Usenet Newsgroup Archive: rec.radio.amateur.misc

1995-10 - 1995-12

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 1995-10-01 through 1995-12-31

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 4,608

Message records with no readable body available in the source text: 7

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Hams are a real gas (not my message).

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44mu8r$hui@alterdial.UU.NET>
Source record: 237536

chef_don@ix.netcom.com (Donald R. Sanchez) wrote:

>Well to all you old farts out there, I'm here to stay and you will not
>run me away with your big mouths or prehistoric attitudes, so flame
>away!

Sorry to say the old farts are quite adept at chasing the young away.
You will give up. You will be podded if you do not surrended as in
Invasion of the Ham Snatchers.

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

2. Ohio/Penn DX Bulletin #224

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.224.1995@ampr.org>
Source record: 237537
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.224
Ohio/Penn DX Bulletin No. 224

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 224
BID: $OPDX.224
October 2, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K1VWL, WA3RHW, K4UTE, KJ4VH, K9AJ, WA0PUJ, 4N4XJ, DF4RD, DL9GOA & DX News Letter, F6AJA, G4BUE & DX News Sheets, JA1IDY, OZ5AAH, SP5EWY, VE1UK and VE9RHS for the following DX information.

3A, MONACO (CORRECTION). John, K1VWL, will be here from November 21-28th, not October 21-28th as was reported in OPDX.223. John will be in BY-land during October to attend the Beijing DX Convention. Please refer to OPDX.223 for further details.

4U/KC0PA QSL CARDS (UPDATE). Rudi, VE9RHS, QSL Manager for Major Tim Hardy, KC0PA, reports that the 4U/KC0PA and KC0PA/S0 cards are being processed, but unfortunately a small problem has developed. On Tim's return from the Western Sahara, his laptop was damaged and is now not functional. Ordinarily, this would not be a problem, but the diskette that was mailed from the Western Sahara with the log updates has yet to arrive (it has been 2 1/2 months) and he feels that this particular disc will not arrive. So now he must wait until Tim's computer is fixed and another disc can be forwarded to Rudi. Meanwhile, all QSL cards that have been received for QSOs up to and including June 5, 1995, have been processed and mailed out. If you had a QSO with Tim between February and June 5th and have sent a card, they should arrive at your QTH within the next 2 weeks. However, QSOs from June 6th through August 3rd will have to be held until a log disc is received (Please be patient.). ADDED NOTE: The 4U/KC0PA operation is good for DXCC accreditation, but the KC0PA/S0 operation was not accredited.

4X4NJ (CQ 160M - North America). Riki, 4X4NJ, states he will be active daily at his sunrise. On Friday and Saturday, he will often be active even earlier (about 2 hours before his sunrise). He will stay on the frequency as long as there are conditions (usually for 15 minutes or more after his sunrise). Riki's main goal is 160M WAS. He still needs Nevada, Utah, Idaho, Oregon and North Dakota. Riki states if anybody

hears the West Coast calling without his response, he would appreciate QSP, etc. He will transmit on 1828 kHz, but may QSY possibly within 1827-1833 kHz range depending upon the QRM. He will listen from 300 Hz to 1 kHz above his transmit frequency. He has supplied the following sunrise times (UTC):
OCT 1-0338, NOV 1-0401, DEC 1 -0427, JAN 1-0445, FEB 1-0438
OCT 10-0344, NOV 10-0408, DEC 10-0434, JAN 10-0446, FEB 10-0431
OCT 20-0351, NOV 20-0417, DEC 20-0440, JAN 20-0444, FEB 20-0421
QSLs via WA4WTG, R. Kaplan, 718 SE Third Lane, Dania, FL 33004. Riki can be reached via E-Mail (rikik@shani.net), Packet (4X4NJ@4X4HF.ISR.MDLE) or via a letter to his QTH (Riki Kline, Naaleh, 71932 D.N. Modiin, Israel).

5A0A OPERATION CANCELLED. SP6RT and SP6AZT were in Benghazi but had to cancel their planned activity as 5A0A because of the political situation NOW in Libya. They are now back in Poland.

8Q, MALDIVES. The DX News Sheets report that Rudi, DK7PE, is active as 8Q7CW, but his length of stay is not known. He has been on 160 meters (1828 kHz) between 2230 and 2315z. Also check, 3505 kHz between 2200 and 2345z, 7005 kHz at 0050z, 10105 kHz 2115z and 14025 kHz at 1545 and 2030z.

CY0, SABLE ISLAND. CY0TP is active with a team of four operators which include Wayne/VE1CBK, Ken/VE1RU, Don/VE1AOE, and Gary/VE1RGB. Their activity is expected to last for 10 days (October 10th). Please use the following three QSL routes: (a) All 6-metres, VHF, UHF, Satellite and EME QSLs go to, Don Roland, VE1AOE, PO Box 1257, Truro, Nova Scotia, Canada B2N 5N2. (b) HF QSOs (including SSB, CW, RTTY & other digital modes) go to, Wayne King, VE1CBK, 63 Brook Street, Lake Fletcher, Nova Scotia, Canada B2T 1A5. (c) JA (Japan) and HL (Korea) HF QSLs (including SSB, CW, RTTY & other digital modes) go to, Zorro Miyazawa, JA1AJT, Box 8, Asahi, Yokohama 241, Japan. (Read OPDX.222 for more details.)

IOTA NA-147, CARRIACOU ISLAND (Grenadines). After the J3A CQWW SSB Contest operation, K9AJ, W9IXX, and KA9RHK will operate CW, SSB & RTTY from here using the callsigns J3J, J3X and J3Y respectively. They will pay special attention to the IOTA frequencies, using two rigs, a kw amp & multiple antennas. Dates of the operation are October 30th-November 3rd. Note that the above J3 calls may be used from Grenada for testing prior to the contest, but they will be on NA-147 only during the above dates. QSLs for all three calls go to K9AJ.

JX, JAN MAYEN. The DX News Letter reports Marit (YL), LA4CJA, and Terje, LA3EX, will be active as JX4CJA and JX3EX on 80-10 meters, from now until April 15, 1996.

OX, GREENLAND. Mako, JA1OEM, arrived in Greenland on September 24th and plans to stay and be active as OX/JA1OEM until October 16th. His activity will be as follows: CW - 3508, 7008, 10108, 14008, 18113 and 21008 kHz and SSB: 3754/3795, 7058, 14130, 18113 and 21180. This is the 20th country Mako has been active from since 1988. He plans to begin issuing JA1OEM

Awards which will require more than 3 country QSOs. Details of this award will be forthcoming. QSL to his home call.

OY, FAROE ISLAND. Ben, OZ5AAH will be active as OY/OZ5IPA, from November 1-6th. He will also be an entry during International Police Association Contest from November 4-5th. Ben states contacts with him count towards several special diplomas and awards (such as Sherlock Holmes, Hercule Poirot, Windmuehle, etc...). QSL via homecalls. Ben is bearing all expenses for this DXpedition himself and will be grateful for any donations to: PO-box 96, DK-1004 Copenhagen K.

S7, SEYCHELLES. Gerard, F2JD (ex-5V7JG, 5Z4JD etc...) will be here for 3 or 4 weeks, starting on October 15. He is waiting for a licence. After that he will be in Malagasy (5R) for, at least, 6 months. Gerard's main purpose for being at these two locations is work, but he will try to operate, of course. QSL via F6AJA.

T32, CHRISTMAS ISLAND (EASTERN KIRIBATI). Lothar, DJ4ZB, is currently active as T32ZB. His length of stay is unknown at this time. He has been heard on 3799 kHz around 1030z and 0230z. Check 20 meters (14192 to 14220 kHz) between 0100 and 0230z. Also, check 18145 kHz before the 20 meters time. QSL to callbook address.

VP5, TURKS AND CAICOS. VP5T will be on the air during the CQWW DX Phone Contest from October 27-30th. It will be operated by KE2OP, N2VW, and WB2YOF. Each operator will be on the air before and after the contest from October 24-31st, using VP5/homecall. Their operations will put an emphasis CW and on the WARC bands. All QSLs for VP5/homecall go to each operator's homecall. QSL VP5T for this operation only to N2VW via the ARRL W2 bureau or direct to his callbook address with SASE or SAE and postage.
Also, look for The North Florida DX Association to return to VP5 (Providenciales) for the CQWW DX Phone Contest. Their callsign will be VP5S. Operators will be W3ZNB, KC4FWS, N4KE, NU4Y, WB4EYX, WB4KSP, WB4MAI, and WR4K. They will sign VP5/homecall before and after the contest. QSL via K4UTE.

XZ, MYANMAR. (Excerpts from a news release by Tim Totten, KJ4VH):
A group of three amateur radio representatives, JA1BK, OH0XX and OH2BH, were very successful in demostrating amateur radio for the Myanmar government representatives. The establishment of amateur radio is now well underway, and the first Myanmar citizens are expected to appear on amateur radio frequencies towards the end of 1996. The detailed proposal for establishing amateur radio service was well received by the representatives of the State Law and Order Restoration Council as well as the Minister of Telecommunications.
The team of operators' day was very busy with a lot of ceremonial activities--including meetings with two Myanmar ministers--the group was able to make some 1000 QSOs from the Government facilities in downtown Yangon. The reported callsign used was XZ1X. The operators used a Yaesu FT-900 and Dentron GLA-1000 with R5 for equipment. The presentation of Yaesu FT-900 was made on behalf of Yaesu Musen Co. as a training aid

for future local amateur radio operators.

ZONE 2. AH9B, KG4DX (KD0XK), N0AFW and WA0PUJ will operate in the CQWW SSB Contest from Zone 2, located in Labrador City, Labrador. They will use the callsign VO2WL and enter the contest as a Multi/Single. They will operate before and after the contest between October 25-30th using the VO2/homecall on mostly the low bands. QSL via WA0PUJ.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses: kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3. Amateur Radio Newsline #946 10-01-95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199510011727.MAA15606@rrnet.com>
Source record: 237538
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
Message-Id: <199510011727.MAA15606@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 1 Oct 1995 12:28:35 +0000
Subject: Amateur Radio Newsline #946 10-01-95

NEWSLINE RADIO - CBBS EDITION #946 - POSTED 10/01/95

(************************************************************)
(* *)
(* * * ***** * * **** * ***** * * ***** *)□
(* ** * * * * * * * * * * *)
(* * * * *** * ** * *** * * * * * *** *)
(* * ** * * * * * * * * * *)
(* * * ***** * * **** ***** ***** * * ***** *)
(* *)
(************************************************************)

The following is late news about Amateur Radio for Radio
Amateurs as prepared from NEWSLINE RADIO scripts by the staff of
the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO
NETWORK. Amateur Radio Newsline is a audio news service distrib-
uted via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from
scripts provided to him weekly by Newsline. It is then distrib-
uted to on-line services, bbs networks and internet user jointly
by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be
directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY
```

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, FL..... (407) 768-7447
Houston..... (713) 362-4650

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA

91066

Thank You,

NEWSLINE

(**

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

(**

[946]

(* * * * C L O S E D C I R C U I T A D V I S O R Y * * * *
(* *
(* The following advisory is not for transmission over *
(* amateur radio. This is just a reminder that the address *
(* for the Newsline Support Fund is: *
(* *
(* Newsline *
(* c/o Andy Jarema N6TCQ *
(* P.O.Box 660937 *
(* Arcadia, California *
(* 91066 *
(* *
(* Again, and as always, we thank you. This ends the *
(* closed circuit with Newsline report number 946 for release *
(* on Friday, September 29th, 1995 to follow. *
(* *
(* *

The following is a QST

A hate message on packet is also a computer virus. An FCC
commissioner says no to cutbacks and why you can't use a cellular
telephone on an airplane. All this and more on Newsline report
number 946 coming your way right now!

(*****
HATE MAIL VIRUS

The neo-Nazi packet messages calling for genocide against
minorities is a radio relayed computer virus as well as a message
of hate. So say several European hams who have been tracking the
messages ever since it first appeared and have now broken its
source code.
DL2HBX reports via packet that the virus triggers only if a
receiving station reads the hates messages in the "remote on"
mode. This says Uli, causes automatic regeneration of the hate

message, passing it right back into the system and on to the next unsuspecting victim.
Several Austrian operators who have intercepted the messages are now saying in their packet postings that the virus can also mutate. That is, it can regenerate the same text under a brand new bulletin identifier. This says the European packet operators, give a system operator a false sense of security. He thinks he has cornered and killed the virus laden message. But by the time he has acted the bulletin has literally left his system and taken on a new life of its own.
Many Europeans hams are now openly speculating that the source of the original message may have been from other than ham radio. Some believe it got its start on the Internet and found its way onto the ham bands through someones unattended packet gateway tied to an internet provider. If this proves true, it could mean that a non ham was the actual writer of the hate mail and its virus sub-routine. It also means that unrestricted ties to the internet could be hazardous to the health of packet radio.

(*****
UK GOVERNMENT SAYS YES TO HF NO CODE

The radio regulatory agency of the United Kingdom says that it will backs worldwide no-code licensing for high frequency ham radio operations. Word comes in the form of a notification to the Radio Society of Great Britain from the United Kingdom Radiocommunications Agency, the British equivalent of our FCC. According to the RSGB, and as reported last week here on Newsline, the New Zealand government is to propose the abolition of the international requirement for radio amateurs to pass a Morse test. This, prior to being permitted to use the HF bands. The RSGB says that it now understands that the government of United Kingdom intends to support this proposition.
The Society says that it has protested to the Radiocommunications Agency the government decision to support New Zealand. RSGB contends that it runs contrary to the views of UK radio amateurs expressed in a survey carried out by the Society in 1993. The RSGB says that the governments pro code-free position also appears to ignore the policy of all three regions of the International Amateur Radio Union.
But it now appears as if several of the worlds most prominent governments care very little about what the current ham radio community wants. Both New Zealand, and now the United Kingdom are telling their hams that whether they like it or not, no-code is a way whose time has come.

(*****
QUELLO vs. CONGRESS

Long-time FCC Commissioner James H. Quello says that he opposes a proposal by Chairman Reed Hundt to close some Commission offices

and reduce staff. Speaking at a press conference, Quello said that while in principle he supports the idea of streamlining commission operations when possible, that he is not prepared to support Hundt's proposal, especially in the area of staff reductions.
Quello said he is very concerned with the rushed timing of Chairman Hundt's administrative approach. He says that he believes that any reductions should have been discussed with Commissioners in advance of a one-day notice, particularly while Congress is in recess and some Commissioners are on vacation.
In Quello's view, any reorganization of this commission must take careful account of its core functions and assure that their integrity is not compromised. Commissioner Quello adds that he not
sure the plan described by Hundt will achieve this, particularly in light of the sharp disagreement that has arisen over the staffing and functions of the field offices of the Compliance and Information Bureau.

(*****
NO MORE CLEVELAND SCANNING

If you live in the city of Cleveland Ohio and own a scanner radio, you soon will have very little to listen to. This is because Cleveland is the first American city to fully implement a fully encrypted trunked radio system that is specifically designed to keep the ears of the general public out.
According to a story by Stephen Bellamy, AA8MX, appearing in Popular Communications magazine, Cleveland's twenty municipal divisions, including police, fire and emergency medical services will soon be on the 800 MHz digital trunked system. Once fully operational, the only way to eavesdrop will be with a special receiver manufactured by Motorola. A receiver that is not for sale to the general public, and whose operational technology is a closely guarded secret.
And even if someone where to get their hands on one of these next generation of two way radios it will do little good. In addition to the receiver he would also need the proprietary decoding algorithm that Cleveland is making available only to those who they authorize to listen in.
Scanner enthusiasts, ham radio operators, and the general public
will not be included in this group. Nor will they be able to buy new radios to receive the digitally encoded messages and Motorola appears unwilling to license its technology to anyone providing hobbyist monitor radios to the general public.
So one the new Cleveland radio system is fully operational all a scanner listener will hear is a some hashy sounding noise if they use their radios to tune in. More information on what's happening in Cleveland can be found on page 14 of the October

issue of Popular Communications Magazine.

(*****
HAM COLUMN CANCELED

Speaking about Popular Communications Magazine, word that a weekly column on ham radio, communications and broadcasting written by Pop Comm editor Chuck Gysi, N2DUP, has been canceled due to budgetary constraints at an Iowa newspaper. The column, which promoted amateur radio activities in eastern Iowa and western Illinois for more than five years, appeared for the last time on September 3rd. This, in The Hawk Eyen, a daily morning newspaper in Burlington, Iowa, with a circulation of about 20,000. Gysi wrote 284 On The Air columns during its run. It is uncertain at present whether it will picked up by any other publication. Gysi's ham column was one of only a handful that appear in newspapers across the United States.

(*****
REPEATER MEETING

October 7th may be an important day for amateur radio. That's when an ARRL sponsored repeater coordinator's conference takes place in St. Louis, Missouri. The meeting will be a chance for repeater frequency coordinators from across the nation to discuss issues and problems of mutual concern. Some of the issues likely to come up promise to be subjects of disagreement.

Depending on where you live in the U.S., certain parts of amateur frequency bands may be designated for particular modes of operation, such as link frequencies or amateur television. The same frequencies are often used for different types of communications in different areas... this, even though the ARRL suggests a nationwide bandplan.

"There's just no way to do a national band plan on most of the bands because of the what's going on locally." Dave Baughn, KX4I

Dave Baughn, KX4I, is frequency coordinator for the Alabama Repeater Council. He expects bandplanning to be discussed during the meeting.

"There's a possibility that the ARRL will try to push a national bandplanning on us. I think that will be resisted very vigorously." KX4I

The possibility of licensing repeaters, something that was done previously, may also come up. It's an idea Baughn strongly opposes. Developing a single point of contact between coordinating groups and the FCC is expected to be a main topic. Baughn sez he hopes coordinating groups nationwide will be able to develop a better relationship with the FCC.

"I hope that I get to meet some of the other coordinators and get some of the, hear some of the problems they are having and talk them over a little bit to help us out here." KX4I

Though there could be heated discussion on some subjects, Baughn calls the St. Louis gathering a good idea.

Baughn will be one of about seventy representatives of repeater councils from around the country attending the meeting. What these people decide will have a direct impact on your day to day repeater operation for decades to come. Newsline is teaming up with World Radio Magazine to bring in-depth coverage of this meeting to the amateur public.

(*****
NO CELPHONES ON AIRPLANES

Not only can the captain of a commercial airliner ban you from using a cellular telephone while in-flight. So can the FCC. In fact, the commission did so back in December of 1991 when it issued a Report and Order on CC Docket 88-411. There, it totally banned the use of all cellular telephones on any aircraft while in flight.
The agency did not take this action primarily as a safety precaution because it feared interference to an aircraft navigation and communication systems. That came a few years later when the airline industry itself conducted an in-depth study of the potential problems caused by cel-phones and other electronic devices.
Rather, the prohibition was put in place to protect the cellular service itself from interference to multiple cell sites because of the wide coverage possible from altitude. Any ham who has ever operated a two meter hand held from a private plane knows that its possible to talk on several repeaters simultaneously from only a few thousand feet up. Can you imagine the havoc that even a low power pocket phone would have from say 30,000 feet?
Well, the FCC did and as a result the language in the Report and Order in docket 88-411 is very unambiguous. It simply says No. You cannot operate a cellular telephone from any aircraft -- large or small -- commercial or non-commercial -- while that aircraft is in flight.
The FCC did not ban the use of cellular telephones while a plane is on the ground, and many private pilots carry pocket phones for use after landing. But most airlines and then the Federal Aviation Administration took up where the FCC rules left off. They have instituted an across the board ban on the use of any transmitting device including cellular telephones and ham radio transceivers on board any commercial airliner at all times. Even when the doors are open and the aircraft is standing at the gate.

(*****
ELT INFO NEEDED

K3GPJ, says via packet radio that he is looking for information on available aircraft band receivers to monitor for downed aircraft
emergency locator transmitters. He hopes to interface this with a mountain top repeater and would like to hear comments from anyone who has done this.
He specifically needs information on the receiver used, how it was interfaced, and what problems have been encountered in the operation of this monitor. You can contact K3GPJ at his Callbook address.

(*****
SAFEX ON MIR

German Cosmonaut Thomas Reiter, DF4TR, has arrived on the Russian Mir space station with the new SAFEX 2 repeater in space. Reiter will stay on the Mir for 135 days and as time permits he will operate as on 2 meters as DP0MIR and also install the first module of the new SAFEX Two, 70 cm space repeater. This section will only be capable of FM voice and frequency shift keying at 9600 Baud for packet relay operation. This latter mode using the G3RUH system.
Thomas Kieselbach, DL2MDE, and Joerg Hahn, DL3LUM, of the Ham Radio Group of DLR -- that's the German Mission Control for EUROMIR 95 -- they have announced that there will eventually be regular ham radio video transmissions from Mir. This, by means of a new "SSTV" mode that will transmit pictures, taken by a still video camera aboard MIR, in AX.25 packets.
Kiesenbach and Hahn say that the new protocol will not generate the normal line by line video. Rather it uses a random sampling system. This makes it is possible to have an idea of what the picture looks like after a short time. The resolution improves as the transmission is being completed.
Eberhard Backeshoff, DK8JV, author of the well known JVFAX program, is in charge with the software development of this new system. He will make a receiving program available as soon as it is completed. He asks that nobody send any requests right now, but stay tuned for further information on its availability, which will be released soon.
As to when the SAFEX 2 FM voice and packet repeaters will be on the air from space? This information has not been released. At least, not yet.

(*****
SATELLITE FAILURE

Chile's first satellite, FA Sat-Alpha, failed to separate from the first Ukrainian satellite SICH 1 after its launched from the Plesetsk cosmodrome in northern Russia. Several attempts have been made to separate the two satellites, but these operations have not been successful. If the Chilean satellite does not separate, the Ukrainian satellite will still be able to operate.

FA Sat-Alpha will not be activated until it separates since it is programmed to start its functions after being jettisoned away from the SICH 1.

(*****
DX

Operators of the Frankford Radio Club that will be active from Antigua as V26B in the CQ World Wide SSB Contest operation on October 28th to the 29th. There will be two awards available for contacting V26B. A regular certificate for working them on 10 through 75 meters during the contest and a special certificate for contacting them on 160 through 10 meters. QSL requests will automatically get you the certificates if you qualify.
Also, G3MRC has returned to Ziare as 9Q5MRC and has been heard on 18.081 MHz around 18:45 UTC. Joe also has plans to operate from Burundi at a later date. Also active is 9Q5TR, who can sometimes be found on the 14.226 MHz DX Net around 22:30 UTC. QSL both to their Callbook address.

(*****
MILITIA NETS

With all the talk about militia groups in the news these days, it may not be much of a surprise to know that several of these groups are taking to the ham bands. According to several packet radio postings, a national high frequency militia radio network is being formed. Those behind the net say that they are doing it in the hope that once initial contact between the various elements of the militias is accomplished they will each develop their own net times and frequencies.
The first of these regional militia nets was scheduled to begin earlier this month on Friday at 22:00 eastern time on 3960 KHz. This is followed by a national Militia Net intertie at 22:45 Eastern Time on 14.275 Mhz. If these frequencies are busy -- and if the net tries to use 14.275 you probably will hear some gunfire you might want to look up the band. The nets are reportedly controlled from -- and we quote from their press release -- Dallas -- in the free Republic of Texas.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.BOX 660937
Arcadia, California
91066

(* * * Newsline Copyright 1995 all rights are reserved. * * *

4. Need address for DG3GAQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: headshrnkr@aol.com
Message-ID: <44n1gc$js8@newsbf02.news.aol.com>
Source record: 237539

I seem to be unable to locate the correct address info for this callsign. I worked this gentleman on AO-13 on 10/1/95, and perhaps I copied his call incorrectly as I do not seem to be able to locate it in any database. If anyone has any ideas or suggestions please advise. His first name was Peter, and he was located in grid square JN48GE, or so I copied. Thank you.

email to kb2vkj@amsat.org or headshrnkr@aol.com

73,

Bruce J. Howes
KB2VKJ

"We, the people are the rightful masters of both the congress and the courts - not to overthrow the constitition, but to overthrow men who pervert the constitution" - A. Lincoln

Bruce J. Howes
HeadShrnkr@aol.com

5. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <44n50l$5j2@acme.freenet.columbus.oh.us>
Source record: 237540

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
<snip>
: Gee, since France *isn't* a member of NATO, and since France did and
: does trade with countries we don't or didn't like, that's all rather
: moot don't you think?

Gary, I have admired some of your comments on digital matters, but
you disappoint me here. France is a member of NATO and has been ever
since NATO was established. They do not place any part of their armed
forces under NATO command except on an ad hoc basis, for instance,
in air strikes in Bosnia. Other members, including the United
States, do have some of their forces under NATO (which has always
meant U.S.) command, but many U.S.forces are not under NATO.

<snip>

Gerry K8EF

6. Re: : Drop Code? RA tried in the UK

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <44mt7f$b1o@vivanews.vivanet.com>
Source record: 237541

Drew Durigan (VUBS79A@prodigy.com) wrote:
: Joe Thompson <joet@iglou.com> wrote:
: >
: >not everone here in the us wants to drop the cod.

: Me either. I thoroughly enjoy a good seafood dinner! :-)

But you have to remember to catch your dinner in the
Florida Keys. :-)

Rich Mulvey, N2VDS Rochester, NY USA
mulveyr@vivanet.com
n2vds@net.wb2psi.ampr.org
n2vds@wb2psi.#wny.ny.us

7. Re: The sorry state of HF digital was(Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: wautelet@innet.be
Message-ID: <AC9477D9966866155@pool02-25.innet.be>
Source record: 237542
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

I read your post abt the state of Ham radio and it's future.

I'm pretty sorry about that future myself.

I'm a ham since abt 1979 and involved (too) heavily into
packet radio when it all started (with Vancouver board,
TAPR etc). At those times, 1200 Bps was quite good as the
average affordable phone modem was still duplex 300 Bps.

Nowaday, it's still 1200 Bps at the user level with a few
link at 9600 mostly half-duplex.

Use of the 23 cm band is very weak (and we have 60 Mhz free there !).

Most hams are still using 2 meter / 1200 Bps access to the "network".

Anyone with a V34 access to their internet provider would laugh
looking at the speed of current AX25 ham "technology".

I'm living in a higly populated and developped country, without
hurricanes or earthquakes and emergency services have all
communications equipement they could dream off, yet the
red-cross maintain some ham organized support that (hoppefully)
is never used "for real".

So the state of Ham radio here is honestly desesperate.

I'm pretty sure more than 50% off people holding a licence
never used their equipement or have sold all of it.

As long as commercial activities does'nt need our bands, we will
keep them, but if there is need for these (especially 23cm and
higher) I'm pretty sure we will loose them quickly. (and we wo'nt
have to argue about that, not using them anyway).

I do'nt think there is a way to reverse this evolution, technology
is just to difficult to developt and build someting ourself (just
look at the price off portable phones vs ham-radio transceiver).

Maybe we should go back to our roots, building simple CW transceiver,
but you wo'nt make a kid dream after that, like it was before.
(Hey, they all have portable phones, internet access etc nowadays).

So you may heard someday "is there anybody still earing me ?" on
the ham's band.

Looking after your through on this,
Have a nice day,

Thierry,

Internet : wautelet@innet.be A Mac User !
CIS : 76334,337
Ham : ON7KL@ON7RC.#BT.BE.EU

8. Telenet Chat numbers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Tommy Smith <smokie@cyberstation.net>
Message-ID: <44n69j$geh@quartz.cyberstation.net>
Source record: 237543

Hi I am awfully new to the Internet. I have played around with telenet over packet a couple of times and wonder if it is possible to call directly in to chat areas using telenet and second if anybody has some good addresses for them. I used to go into the site in Nevada somewhere when I still had my packet up and running. Thanks for the help
You can e-mail me at

smokie@cyberstation.net

9. CQ 20m from KOREA

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: kauh@alliant.snu.ac.kr
Message-ID: <AC946A2F966810CE43@147.46.34.4>
Source record: 237544

CQ 20m from KOREA.
This is HL1VEE.
I want to have a scheduled qso to practice english on ssb.
I have a first class licence which is the highest class in KOREA.
Since I got the license 20 years ago, I have not operated any ham station.
Therefore I forgot CW.
I got my call sign last year.
I do not have a lot of experiences to qso.

I am using 20 m band 4 element Yagi and TS-850SAT and Ten-Tec Hercules II
HF Linear which ouputs 500W.
I am not interested in getting an award,
but rag-chewing in English to practice.

I can use both radio and e-mail via internet simutaneously.
After both of you and me contact by internet at first to find the best
frequency on 20m band, we can start to talk.

Please let me know your suggestion via e-mail,
if you have a good idea on how to start qso by using both of them.
Please send me an e-mail message to start qso.
Please give me an exact frequency and a convenient time to connect.

I do not know whether or not CQ is allowed on the news group.
Let me know on it.

Thanks in advance!

Name : S. Ken Kauh
Handle : KEN
Call Sign : HL1VEE
e-mail address : kauh@alliant.snu.ac.kr
tel : 82-2-880-7115
fax : 82-2-883-0179

10. Drop CW (yes/no)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: davev@atkc.COM
Message-ID: <9510010322.AA06529@venus.atkc.com>
Source record: 237545

In a recent article, ellsworth@bravo.otis.utc.com (Brian Ellsworth)
wrote

> Does improving your CW receive speed mean you are better equipped to
> enhance international good will? No.

I must beg to differ. My recent QSO with CO4BM in Nueva Gerona, Cuba
was a very friendly QSO. There hasn't been much friendliness between
The United States of America and Cuba in the last 30 years, and that
bad relationship is getting increasingly strained. With my ability to
send and receive CW, I was able to make a QSO that did slightly increase
international good will, at least by making me think of Cuba not as a
faceless newsbyte on TV but as a real country where there is a real,
living human being named Lopez that was once on the other end of my code key.

Could I have made the same QSO using SSB? Definitely not, at least not
with the antenna and rig that are in my budget. Perhaps by using clover or
one of the better packet modes, which I can't afford and which I doubt is
available in Cuba. Of course, we haven't even begin to discuss what
CO4BM can afford.
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
714-557-9050 x-207 voice 714-557-9056 FAX davev@atkc.com
KE6GXD

11. Telenet Chat numbers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Tommy Smith <smokie@cyberstation.net>
Message-ID: <44n6a5$geh@quartz.cyberstation.net>
Source record: 237546

Hi I am awfully new to the Internet. I have played around with telenet over packet a couple of times and wonder if it is possible to call directly in to chat areas using telenet and second if anybody has some good addresses for them. I used to go into the site in Nevada somewhere when I still had my packet up and running. Thanks for the help
You can e-mail me at

smokie@cyberstation.net

12. Re: Any old 2meters for sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: matt@net-connect.net
Message-ID: <44n7p4$9oe@news.net-connect.net>
Source record: 237547

I'm looking to by a 2meter radio so if you have one for sale let me know
i want moble or hand held thanks

13. ARRL Internet Services (monthly posting)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: mtracy@arrl.org
Message-ID: <rec.radio.info-arrl.info_812566800@ve6mgs.ampr.ab.ca>
Source record: 237548
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Greetings from ARRL headquarters!

The services that the American Radio Relay League provides via the
internet include a World Wide Web page, an FTP file archive site,
an automated email information server (Info-Server), a number of email
mailing lists and direct email to most HQ staff. If you have any
questions about the following information, please send them to me at
mtracy@arrl.org.

Best regards - Michael Tracy, KC1SX, ARRL Technical Information Services.

* World Wide Web (URL http://www.arrl.org)

The ARRL's Web home page is now located at League Headquarters
in Newington, CT. This page, maintained by Dave Newkirk, WJ1Z,
features the following information links:

ARRL News Services (W1AW bulletins, etc.)
Lists of upcoming Amateur license exams
Email links to ARRL Officers, Directors and HQ staff
Listing of ARRL sponsored hamfests and conventions
Information on ARRL Membership benefits and how to join
Catalog of current ARRL Publications
...and more!

* FTP archive site (oak.oakland.edu)

The ARRL's FTP site is provided for by the generous folks at
Oakland University in Michigan and is maintained by Scott Ehrlich,
WY1Z, of the Boston Amateur Radio Club. This currently contains
a complete mirror of the files on our Email Information Server and
our telephone bulletin board.

To access this site, FTP to oak.oakland.edu. At the "login:" prompt,
type ANONYMOUS and at the password prompt, type your email address.
Change directory to pub/hamradio/arrl/infoserver and get the file
index.txt for a listing of what files are available (and in what
directories!)

* Email Information Server (info@arrl.org)

The Email Information Server (Info-Server, for short) is an automated
mail server that gives you access to many text files relating
to various facets of Amateur Radio. To obtain more detailed instructions
and a list of available files, send an email message to info@arrl.org
with any subject (it is not used) and the following text in the body

of your message:

HELP
INDEX
QUIT

Each file you request is then mailed to you automatically.

* Email Mailing Lists (listserv@netcom.com)

The following email lists are distributed by Netcom internet services
and are sponsored by Mike Ardai, N1IST, and the Boston Amateur Radio
Club. If you have any questions about these lists, please direct them
to Mike Ardai, N1IST at n1ist@netcom.com. For more information on the
Boston ARC, subscribe to barc-list.

arrl-exam-list: Amateur radio license examinations scheduled in the US
and in some foreign areas.
arrl-nediv-list: Bi-monthly bulletins from the ARRL NE Division director
arrl-ve-list: Announcements to VEs and VE teams.
barc-list: Information, discussion and announcements for the Boston
Amateur Radio Club and hams in Eastern Massachusetts.
barc-races: RACES in Massachusetts and emergency management
ema-arrl: ARRL Eastern Massachusetts section discussions
fieldorg-l: ARRL field organization discussions
fox-list: Fox hunting and Radio Direction Finding
ham-tech: Technical discussions and questions about Amateur Radio
ky1n-list: VE exams in New England
letter-list: Redistribution of the ARRL Letter
newsline-list: Redistribution of Amateur Radio Newsline
w1aw-list: ARRL bulletins, news, and information

These lists are automatically maintained by the Majordomo software. To
sign up or inquire about these lists, send mail to listserv@netcom.com
with the following in the body (subject is ignored) of the message.
<listname> is the name of the list to subscribe to.

To subscribe: subscribe <listname>
To unsubscribe: unsubscribe <listname>
For more information about a list: info <listname>
For more information about Majordomo: help
To post (to the two-way lists), send your message to <listname>@netcom.com

* Headquarters Email for the American Radio Relay League

The complete list of HQ email addresses can be obtained on the
Internet via:

World Wide Web (http://www.acs.oakland.edu/barc/arrl.html) -
Click on the "Contact information" link.

FTP (oak.oakland.edu) - At the "login:" prompt, type ANONYMOUS and
at the password prompt, type your email address. Change directory
to pub/hamradio/arrl/infoserver and get the file hq-email.txt.

Email (info@arrl.org) - Send an email to info@arrl.org with any
subject (it is not used). Put SEND HQ-EMAIL.TXT on a line by itself
in your message. For a set of instructions on using the email server,
add the word HELP on another line by itself.

Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services

---

American Radio Relay League, Inc. Tel: 1-860-594-0200
225 Main Street Fax: 1-860-594-0259
Newington, CT 06111 Email: mtracy@arrl.org (internet)

---

14. New BARC Web and FTP addresses

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: scott@ehrlichtronics.com
Message-ID: <44ko4e$5ll@orion.cybercom.net>
Source record: 237596

For Immediate Release

30 September 1995

For Further Information, contact: Scott Ehrlich, wy1z@ehrlichtronics.com

New Boston Amateur Radio Club Web and FTP Addresses

The Boston Amateur Radio Club World Wide Web address is now:
http://www.barc.org/barc.html and the FTP address is now:
ftp://ftp.barc.org/pub/hamradio.

The Ham Radio and More Radio Talk show's Web address is now:
http://www.barc.org/barc/ham-more.html.

73,

--
Scott Ehrlich Web: http://www.ehrlichtronics.com
E-mail: wy1z@ehrlichtronics.com scott@ehrlichtronics.com
Amateur Radio Callsign: wy1z
Boston ARC: http://www.barc.org/barc.html

15. Re: Kill all the old hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44kno0$kjk@usenetw1.news.prodigy.com>
Source record: 237597

>In article <44k03h$17mg@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>Right. Unlike Burt, I don't want to "kill all the old hams"
>>I'm just tired of paying my $$ for their Social Security.
>
>Hi Drew, I'm going to borrow an argument from the pro-code-
>testing folk. All my life, I was forced to pay my $$ for
>"their" Social Security to the tune of six digits. Now it's my
>turn to collect. If I had to do it, then you should also. :-)

Hi Cecil,

And I'm going to borrow the argument that I use against the pro-coders:
None of that matters because it is 1995 and the world has changed. (In
code vs no-code, it means that the code has outlived it's usefulness as a
mandatory testing element; in Social Security vs no-Social Security, it
means that we're broke! We don't have the money anymore!)

(Not that I didn't appreciate the irony of the argument used. That's a
good one! :-)

-Drew in Charlotte-
KF4DDM

16. Indiana Balloon Launch 10-7-95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: mgarrett@prairienet.org
Message-ID: <44l016$h32@vixen.cso.uiuc.edu>
Source record: 237598

Windtrax 6, a continuing series of flights for fun and education will be
launching on Saturday October 7, 1995 from Whiteland, Indiana at 7:30 am
or 12:30 UTC. The balloon will carry the following equipment:
ATV on 439.250 running 1.5 watts, showing two camera views plus a video Id'er
with the call of KT9V.
GPS on 446.000 running 1 watt running 1200 baud packet APRS software giving
altitude, latitude and longitude.
Cross band repeater. Input on 144.300 with outputs on 444.850 at 250mw
and on 52.525 using a recrystalled and tweaked baby monitor transmitter
running aproxmatley 80mw.
A hf net will be held on 3871 for launch and status information.
All amateur operators are invited to participate in this flight.
This flight is sponsored by the Midstates Amateur Radio Club.
Please pass on this announcement to clubs and nets thru the midwest.
9-30

73

--
Mark Garrett mgarrett@prairienet.org
KA9SZX @ N9LNQ.#ECIL.IL.USA.NOAM

17. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct1.014528.6581@ke4zv.atl.ga.us>
Source record: 237599

In article kd4awq@iglou.com (Ed Ellers) writes:
>In article <44ghei$9fi@news.scruz.net>, todd@tj.org says...
>>It was only a matter of time before somebody got around to challenging
>>the U.S. government's ludicrous restrictions on the export of encryption
>>software. It appears that KA9Q has decided to take the bull by the horns!
>
>Hmmm...I don't know how far that will get, though.
>
>FWIW, I saw an editorial a few months ago in Information Week that
>speculated that the real reason for the encryption restrictions was to avoid
>angering France. That country has extremely tight restrictions on the *use*
>of encryption -- so tight that MS-DOS 6 had to be modified to meet them --
>and the speculation was that, since any shareware on the net (or on BBSes)
>can be downloaded into France, dropping the export ban would anger that
>government and possibly cause France to pull out of NATO, start buying oil
>from Iraq or do other things that our government would not want to see
>happen.

Gee, since France *isn't* a member of NATO, and since France did and
does trade with countries we don't or didn't like, that's all rather
moot don't you think?

The real basis for the restriction is the Cold War idea that technology
is a weapon (which is true enough), and that exporting encryption
technology is arming our potential enemies with secure communications
we can't intercept and decrypt. The fallacy of this is that the rest
of the world already *has* encryption technologies we can't read. That
particular genie was out of the bottle long before DES and RSA. All the
world's militaries, and diplomatic corps, have access to secure encryption
techniques *now*. Since we already cannot read the other gentlemen's mail,
export restrictions on this technology are moot.

Citizens of France, and other nations, can *already* download
secure encryption techniques from sources outside the US (and
France). And commercial software vendors in some other countries
can already include encryption in their offerings to commercial
customers while US companies cannot offer such a feature to their
export customers. This has the effect of reducing the competitiveness
of US companies in the international market.

What really disturbs governments, including the US government,
is that encryption has expanded beyond the military and diplomatic
realms and into the province of ordinary citizens. Governments
become upset when they can't read their own citizens' mail or
financial records. That's why many believe that DES has a back

door which allows the government to easily break it, why the government is pushing a law to make future encryption technologies for the phone network include a backdoor for government eavesdropping, and why the government is so upset that many ordinary citizens have gotten their hands on PGP. It represents a lock that they can't smash with a jackbooted heel.

When ordinary citizens have a way to *enforce* privacy on their records and conversations, governments have less control over their citizens' lives, and that frightens and angers the would be tyrant. Governments prefer that people's rights remain only things on paper, empty promises easily broken, rather than for those rights to have a tangible enforceable reality outside of government control.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

18. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DFquKt.44B@news.hawaii.edu>
Source record: 237600

Jim Cummings <jcumming@dgim.doc.ca> wrote:
>mike (slmusr03@MBnet.MB.CA) wrote:

>: 1) Starting off with CW is cheap. You don't have to spend thousands.
>: It cost me about 5 bucks to build a QRP rig that uses CW mode, to be more
>: specific the rig is known as the international 1/4 watter, built around the
>: popular 740X series nand gates. Look at one of the most recent QST mags for
>: details.

>CW-only rigs are cheap and the performance is commensurate. On the other
>hand, digital communcations is possible with the same radio with minor
>modifications, with which one can really experiment with the SOTA.

Hi Jim: I directed the followup to r.r.a.homebrew so you can tell
us about these "minor modifications" to convert a QRPp CW xmtr
to a digital device. Will you be decoding the digital signal
by ear? Probably not - too bad you need to rely on complex gear
instead of using your given senses.

>73 and live better digitally
>Jim, VE3XJ

73 and live better through Morse,
Jeff NH6IL

19. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DFqv1M.4nt@news.hawaii.edu>
Source record: 237601

>jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>
>>The license is for radio amateurs, not radio professionals. Professionl
>>usually go to college for their training. The FCC probably does not
>>intend that amateur radio operators should be engineers before being
>>granted a callsign. We could do a better job of teaching our art however.
>[snip]

As long as we are the only radio service in the US allowed to build/modify transmitters, whose signals can extend worldwide, and whose signals could cause havoc on a worldwide scale (transoceanic air-to-ground freqs immediately come to mind), then yes, we need to keep our standards very very high.

We are amateurs in the sense that we don't receive any monetary gain from our pursuit.

Jeff NH6IL

20. Re: Hams in Wisconsin with Internet Address -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: wb9lbt@aol.com
Message-ID: <44l4k5$4op@newsbf02.news.aol.com>
Source record: 237602

Brian,
I'm Bob DeRoche in Greendale, WI - outside of Milwaukee. My call is
WB9LBT. I have an internet address - actually several:
9618derocher@vms.csd.mu.edu
or robertd@ifebp.org
or wb9lbt@aol.com

If I can be of assistance, let me know. Bye the way, I have a Jesuit
priest friend who is currently visiting Australia - for about 3 months.

21. Hams in South Bay (Los Angeles)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: care4k9@rain.org
Message-ID: <44l5rp$gfl@news.rain.org>
Source record: 237603

Hi, I've been really lagging in trying to study for my Ham license
and wondered if there are classes in the South Bay area to get me back on
track. I need a little push, angel, study buddy or something to keep me
going so I can get my license! Any information or help would be GREATLY
appreciated!

--
Take Care,
Christy
Redondo Beach, California (Los Angeles)
(care4k9@rain.org)

22. ** New England Ham - Electronic Fleamarket Dates ** October ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: w1gsl@ATHENA.MIT.EDU
Message-ID: <44lkhp$5lb@senator-bedfellow.MIT.EDU>
Source record: 237604
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1995 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1995 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
30 Sept Boylston MA Antique Radio YS 9-1 @23 HillsideAv George 508 869 6376 +

1 Oct Queens NY @HallofScience 47-01 111st $5@9 Arnie WB2YXB 718 343 0172

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

8 Oct Durham CT Nutmeg @FG $5@9 $20@4PM Sat. Dan KA1SZP 203 349 1304 F

15 Oct Cambridge MA FLEA at MIT Nick 617 253 3776 F
buy $2@9A sellers $10/sp@7A $8in adv
3rd Sunday Each Month April thru October

21 Oct Greenwood NS GARC @Community Ctr Derek VE1FLY 902 765 4660 V

22 Oct Woodbury NY LIMARC @Briarcliff $6@9 $15/S@7 Alex N2XOJ 516 742 1628 +

28 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

28 Oct Waterford CT Tri-City ARC Auct @SRctr RT85 @10 noTG Bob 203 739 8016

28 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162

28,29 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

29 Oct Southwick MA HCRA @Rec Cntr $3@9 $15/T $6tg Barry N1IJK 413 747 7010 F+

5 Nov Poughkeepsie NY Mt B ARC @Arl HS $10/T@6 b$5@8 Ken KL7JCQ 914 485 9617 F+

5 Nov Melville LI NY RCARC @ HiltonCC B$7@9 S$20/T@7 Emil KD1F 516 696 0960 +

12 Nov Branford CT SCARA @Mid sch S$20@7 B$5@9 Bob KA1PCG 203 265 9983 +

12 Nov Putnam CT ECARA @elSch $5/T@7:30 $2@8 Mike N1OPZ 203 928 7151 +

18 Nov Billerica MA 1200RC ** CANCELLED THIS YEAR ** Eliot W1MJ 508 851 0183 +

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
20 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 Jan Yonkers NY Metro70 @Lincoln HS $19/T@7 $5@9 Otto WB2SLQ 914 969 1053 F+

24 Feb Milton VT NVT Winter Hamfest @HS 8A Mitch WB2JSJ 802 879 6589
```

25 Feb Westford MA Radio XXVII @Regency Antique $4@8 A.R.C 508 371 0512

1,2 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350 F

2 March Twin Mt NH LARK+NCARC @TownHall s$4@8A b$2@9 Gil WB1DVD 603 444 2290

3 March Braintree MA SSARA @ DAV $15/T $2@9:30 Bill WA1GHL 617 288 6906 T

10 March Bristol CT ICRC @Eastern HS Pete N1QDQ +
~~~~~~
LAST UPDATE 9-28-95 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1995 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
30,31 March Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST

14 April Framingham MA @ HS $14@7:30 $10tg $3@9 FARA W1FY 508 879 8097 F+

20 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 April Cambridge MA FLEA at MIT Nick 617 253 3776 F

5 May Yonkers NY Metro70 @Lincoln HS Otto WB2SLQ 914 969 1053 A

18 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F

31 May - 2 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

8 June Goshen CT SoBARC @FG rt63nr4 $5@9 $15/T Sid K1SS 203 364 0480 T

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

18 Aug. Cambridge MA FLEA at MIT Nick 617 253 3776 F

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432 +

4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443 +

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558

8 Sept S Dartmouth MA SE Mass ARA Bob Pecken KA1YDG 508 995 9137 T+

15 Sept. Cambridge MA FLEA at MIT Nick 617 253 3776 F

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595
~~~~~~

29 Sept Yonkers NY Metro70 @Lincoln HS Otto WB2SLQ 914 969 1053 A

5,6 Oct Boxboro MA ARRL NE Div Convention Anthnoy WA1MWN 617 334 5770 F

20 Oct. Cambridge MA FLEA at MIT Nick 617 253 3776 F

26 Oct. Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665
~~~~~~
LAST UPDATE 9-28-95 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1995 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.
~~~~~~

23. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-812545228@gonix.com>
Source record: 237605
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the 1st of each month

(Note: This difference file is taken from the list body only.)

/bin/diff -c (last month's) (this month's)

*** list.body.old Tue Sep 5 21:26:20 1995
--- list.body.new Sun Oct 1 01:15:02 1995
***************
*** 6,12 ****

73, Paul, KD3FU

! Amateur Radio Elmers Resource Directory (as of 09/01/95)

_______________________________________________________________
--- 6,12 ----

73, Paul, KD3FU

! Amateur Radio Elmers Resource Directory (as of 10/01/95)

_______________________________________________________________
***************
*** 60,67 ****
ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]
-
-

_______________________________________________________________

Chuck Adams K5FO
--- 60,65 ----
***************
*** 100,129 ****
listserv@lehigh.edu

and in the body of the message, write:
-

SUBSCRIBE QRP-L your_name your_call

-
-
where "your_name" is your real name, and "your_call" is your callsign,
```

if any. For example:
-

SUBSCRIBE QRP-L John Doe K5FJZ

-
-
A welcome message with more detailed help will follow shortly.

To unsubscribe, type:
-

UNSUBSCRIBE QRP-L

David Alexander KG7ZQ, NNN0IID
--- 98,174 ----
listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign,
if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

+ ---
+
+ Edward Addy KE0EG
+
+ eaddy@nacec.org
+
+ EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS
+
+ After a large disaster strikes your community and your family, I am
+ sure you will agree that its a little late to start building a massive
+ rapid response, emergency communications system supported by thousands
+ of people within companies, organizations and serving as volunteers to
+ provide essential support services.
+
+ We are the North American Center For Emergency Communications Inc.
+ (NACEC), a federally-registered non-profit organization serving North
+ America since 1992. We have been developing a system that merges many
+ different technologies to create a unique, high-capacity,
+ rapidly-deployable solution to the problem of communications outages
+ and shortages that occur following a large disaster. Our volunteer

+ network in using the Internet as its communications backbone, is
+ itself using one of the many technologies employed in NACEC's overall
+ solution.
+
+ To help ensure the greatest possible effectiveness in as many
+ communities as possible throughout North America, we are developing a
+ very large volunteer network of community volunteers (Community
+ Ambassadors) who work with our staff and their local communities. If
+ you are community active and are interested in helping, we need your
+ help, NOW. Please, don't wait until disaster strikes, help us to be
+ prepared and be ready to assist your community.
+
+ The more communities that are represented by our volunteer network,
+ the more effective we can be in disaster preparedness, emergency
+ operations and in the area of emergency and military family message
+ handling and delivery.
+
+ As a NACEC volunteer (Community Ambassador) you will assist with the
+ movement of information that is vital to the continued success and
+ growth of this organization and the survivability of your family and
+ your community following a large disaster.
+
+ This project is growing rapidly, as we locate and add new dedicated
+ volunteers from as many communities as possible from across North
+ America. I hope you will join us in making this organization a
+ success.
+
+ To find out more about how you can get involved in this project and
+ use your Internet skills to help your community, please review the
+ information that is in our WWW Homepage area which can be found at:

+ http://www.winternet.com/~nacec/index.html

+ An electronic volunteer application form can also be found there as
+ well. Should you have any questions, please address them to my E-mail
+ address above.

David Alexander KG7ZQ, NNN0IID
****
*** 145,152 ****
band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I
would be pleased to answer any queries with regard to reciprocal
licensing or frequency coordination that may arise.
-
-

Jeff Angus WA6FWI
--- 190,195 ----
****

*** 173,180 ****
ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]
-
-

Mike Ardai N1IST
--- 216,221 ----
****
*** 207,283 ****
majordomo@netcom.com

In the body of the message, type:
-

subscribe list_you_want

-
-

- B -

- Brian Battles WS1O
-
-
- """
- Brian Battles, WS1O I Tel +1 203 594-0200, x222 I
- QST Features Editor I Fax +1 203 594-0259 I "Stamp out sex:
- ARRL HQ I Internet bbattles@arrl.org I Get married!"
- Newington, CT USA I Amprnet ws1o@ws1o.ampr.org I
- """
-
-
-
- * VHF packet (AX.25 and TCP/IP)
- * HF SSB and RTTY
- * FM/repeaters
- * Clubs/activities
- * Public relations
- * Writing (for newsletters and ARRL publications)
-
- My job at as QST Features Editor at ARRL HQ includes (among other
- things) writing and editing general-interest feature articles for QST,
- and writing the FM column, Up Front in QST and Strays.
-
- I'm the "handling editor" (copy editor+) for other regular columns
- conducted by other contributors, including Packet Perspective by Stan
- Horzepa, WA1LOU; Public Service by Rick Palm, K1CE; Club Spectrum and

- Section News by Steve Ewald, WV1X; How's DX? by Bill Kennamer, K5FUV;
- Happenings by Jim Cain, K1TN; Contest Corral and Special Events by
- Warren Stankiewicz, NF1J; Hamfest Calendar and Coming Conventions by
- Gail Iannone; most of the contest rules announcements and results
- articles; and I compile the Annual Index in the December issue.
-
- I coordinate and often contribute to the New Books reviews and New
- Products listings scattered throughout the magazine, and often
- contribute to QST Product Reviews. I also wrote the "Modes" chapter in
- the 1995 ARRL Handbook and chapters in the ARRL Operating Manual, and
- I've contributed to several other publications, including W1FB's Help
- for New Hams (ARRL) and Ham Radio Horizons (CQ Communications).
-
- I started working at ARRL HQ as QST Copy Editor in December 1989.
-
- I'm 37 years old, I've been a ham since 1976 and I hold an Amateur
- Extra Class license. I'm a member of the ARRL, the ARRL A-1 Operator
- Club, Ten-Ten International Net (53313), and the Middlesex Amateur
- Radio Society/Connecticut Amateur Radio Emergency Service (MARS/CARES,
- an ARRL Special Service Club, in which I served two terms as president
- and a couple of years as newsletter editor). I'm also an ARRL Public
- Information Officer for the Connecticut Section. These days, most of
- my on-air time is limited to 2-meter and 440-MHz FM and 2-meter TCP/IP
- packet radio, although I crank up the HF rig when I can spare some
- time and try to join in VHF/UHF contests when I have the time and
- access to equipment. My favorite Amateur Radio activity is Field Day;
- the MARS/CARES club has a terrific time with that event every year.
-
- I have about 10 years' experience with personal computers, including
- MS-DOS, Windows and IBM OS/2. I was a full-time professional
- commercial broadcaster for 12 years.
- --
-
Rob Bellville N1NTE

--- 248,262 ----
****
*** 289,299 ****

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
! *** World Wide Web Creation Services - Business and Individual ***

-
-
* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
--- 268,276 ----

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
! *** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
****
*** 378,384 ****
info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP
! Archive and World-Wide Web Home Page.

Rich Bono NM1D
--- 355,362 ----
info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP
! Archive and David Newkirk's entry for information about the ARRL
! World-Wide Web Home Page.

Rich Bono NM1D
****
*** 390,396 ****
AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

-
* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
--- 368,373 ----
****
*** 411,417 ****
7 Redfield Circle
Derry, NH 03038

-
and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
--- 388,393 ----
****
*** 423,430 ****
I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.
-
-

Devon Bowen KA2NRC
--- 399,404 ----
****
*** 793,800 ****
WA4DSY has interfaced raw telco codecs to the modems and done "digital
voice" while mobile. It works quite well.

! If you want information on the RF modem (full document sets are $20,
! creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
--- 767,774 ----
WA4DSY has interfaced raw telco codecs to the modems and done "digital
voice" while mobile. It works quite well.

! If you want information on the RF modem (full document sets are $20
! US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
****
*** 888,915 ****
Moderator)
* File Requests: FidoNet users can Freq the latest edition of
NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or
! ftp://oak.oakland.edu/ - wy1z@neu.edu (Scott Ehrlich, Boston ARC
! - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message (the subject is
ignored) To subscribe:
!

subscribe newsline-list
!
!
! To unsubscribe:
!

unsubscribe newsline-list
!
!
! For more information:

help
!
!
! * World Wide Web: Comming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for
individual subscribers and by wd0ako@rrnet.com for BBS's and radio
--- 862,887 ----
Moderator)
* File Requests: FidoNet users can Freq the latest edition of

NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or
! ftp://oak.oakland.edu/ - wy1z@ehrlichtronics.com (Scott Ehrlich,
! Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message (the subject is
ignored) To subscribe:
!

subscribe newsline-list
!
! To unsubscribe:
!

unsubscribe newsline-list
!
! For more information:
!

help
!
! * World-Wide Web: Comming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for
individual subscribers and by wd0ako@rrnet.com for BBS's and radio
****
*** 942,948 ****

Matthew A. (Matt) D Alessio KC6VIM

! mattd@bransom.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in
--- 914,920 ----

Matthew A. (Matt) D Alessio KC6VIM

! mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in
****
*** 966,973 ****
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

-
-
* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
--- 938,943 ----
****
*** 1124,1136 ****

Scott Ehrlich WY1Z

! Scott Ehrlich, Internetworking ASM, Eastern Mass. E-mail: wy1z@neu.edu
! Boston ARC ftp archives: ftp://oak.oakland.edu/pub/hamradio/
! Boston ARC Web page: http://www.acs.oakland.edu/barc.html
! ARRL Web page: http://www.acs.oakland.edu/barc/arrl.html

-
-
I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

--- 1094,1105 ----
Scott Ehrlich WY1Z

! Scott Ehrlich, Internetworking ASM, Eastern Mass.
! E-mail: wy1z@ehrlichtronics.com
! Web: http://www.ehrlichtronics.com
! Boston ARC ftp archives: ftp://ftp.barc.org/pub/hamradio/
! Boston ARC Web page: http://www.barc.org/barc.html

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

****
*** 1142,1199 ****
A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE
AT:

! ftp://oak.oakland.edu/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

! ftp://oak.oakland.edu/pub/hamradio/arrl/infoserver/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES
AND REGULATIONS) AT:

! ftp://oak.oakland.edu/pub/hamradio/arrl/infoserver/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

! ftp://oak.oakland.edu/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

! ftp://oak.oakland.edu/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

! ftp://oak.oakland.edu/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST)
! ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD WIDE WEB HOME PAGE:

! http://www.acs.oakland.edu/barc/ham-more/ham-more.html

! THE BOSTON AMATEUR RADIO CLUB ALSO HAS A WORLD WIDE WEB HOME PAGE:

! http://www.acs.oakland.edu/barc.html

DUE TO THE POPULARITY OF THE KY1N VE LISTING AND W1GSL'S HAMFEST LIST, I HAVE INCORPORATED BOTH OF THESE LISTINGS INTO THE BOSTON AMATEUR RADIO CLUB'S WEB PAGE:

! http://www.acs.oakland.edu/barc/ne-happenings.html
!
! With the cooperation of the Boston Amateur Radio Club, I have put
! together a World-Wide Web page for the American Radio Relay League
! (ARRL).
!
! Since the ARRL does not yet have web capabilities of their own, this
! page is being offered on the same site as the Boston Amateur Radio
! Club's web page.
!
! THE ADDRESS TO ACCESS THE ARRL HOME PAGE IS:
!
! http://www.acs.oakland.edu/barc/arrl.html

! It has pointers to the ARRL Letter, E-mail addresses of HQ staff,
! official League bulletins, and much more!

You will need Lynx, WWW, or Mosaic to view them (or you may obtain a copy of the page via E-mail; send a message to listserv@info.cern.ch
--- 1111,1156 ----
A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE AT:

! ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

! ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES AND REGULATIONS) AT:

! ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

! ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

! ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

! ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST)
! ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

! http://www.barc.org/barc/ham-more/ham-more.html

! THE BOSTON AMATEUR RADIO CLUB ALSO HAS A WORLD-WIDE WEB HOME PAGE:

! http://www.barc.org/barc.html

DUE TO THE POPULARITY OF THE KY1N VE LISTING AND W1GSL'S HAMFEST LIST, I HAVE
INCORPORATED BOTH OF THESE LISTINGS INTO THE BOSTON AMATEUR RADIO CLUB'S WEB
PAGE:

! http://www.barc.org/barc/ne-happenings.html

! The American Radio Relay League (ARRL) World-Wide Web Home Page has
! now moved to ARRL HQ. See David Newkirk's entry for more information.

You will need Lynx, WWW, or Mosaic to view them (or you may obtain a
copy of the page via E-mail; send a message to listserv@info.cern.ch
****
*** 1268,1274 ****
OF MARYLAND SUBNET (44.60.XXX.XXX)

-
* n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
* croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)

--- 1225,1230 ----
****
*** 1593,1605 ****
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
! +1 203 594-0200 - voice
! +1 203 594-0259 - FAX

ARRL LABORATORY ENGINEER

-
* Radio Frequency Interference (RFI) matters
* Equipment Testing

--- 1549,1560 ----
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
! +1 860 594-0200 - voice
! +1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

****
*** 1727,1733 ****
MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

```
-
* power distribution
* frame grounding
* antenna selection and construction
--- 1682,1687 ----
***************
*** 1836,1853 ****
Bart Jahnke KB9NM

! Bart J. Jahnke, KB9NM | USENET: bjahnke@arrl.org
! Manager, ARRL Volunteer |
! Examiner Program |
! ARRL VEC Dept. | BIX: ARRL
! 225 Main St | MCI ID: 215-5052
! Newington, CT 06111 | CompuServe: 70007,3373
! Voice +1 203 594-0200 | America On-Line: ARRL HQ
! FAX +1 203 594-0259 |
! ---------------------------------------------------------------------

-
-
* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
--- 1790,1804 ----
Bart Jahnke KB9NM

! =====================================================================
! = | ARRL HQ =
! = Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
! = ARRL/VEC Manager | Fax: +1 860-594-0259 =
! = 225 Main St | Internet: vec@arrl.org =
! = Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
! = | =
! =====================================================================

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
***************
*** 1858,1871 ****
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL
! VE announcements and examination schedules via E-mail. See the entry
! for Scott Ehrlich for information about the ARRL Anonymous FTP Archive
! and World-Wide Web Home Page.
-------------------------------------------------------------------

- K -

-------------------------------------------------------------------

Michael S. Keller AB5EL
```

71620.447@compuserve.com
--- 1809,1837 ----
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL
! VE announcements and examination schedules via E-mail.
!
! See Scott Ehrlich's entry for information about the ARRL Anonymous FTP
! Archive and David Newkirk's entry for information about the ARRL
! World-Wide Web Home Page.

- K -

+ Paul Keezer NX1P
+
+ logview@keez.tiac.net
+
+ Finally a WWW page has been set up for HamView products, a Windows
+ based Ham Radio program. This page can now be located at:
+
+ http://www.tiac.net/users/pkeezer/hamview.htm
+
+ There is an upgrade file right now for Win95, but the bug has only
+ been corrected in Logview 5.0. Come and check us out.
+ ---
+
Michael S. Keller AB5EL

71620.447@compuserve.com
****
*** 1899,1907 ****

CWISTS FRIDAY NIGHT FIST FUNCTION

!
!
! Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
--- 1865,1871 ----

CWISTS FRIDAY NIGHT FIST FUNCTION

! Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
****
*** 1970,1975 ****
--- 1934,1964 ----
build/na4g/

```
-----------------------------------------------------------------

+ Brad Killebrew N5LJV
+
+ Email: n5ljv@uh.edu
+ Email: n5ljv@cet.net
+ AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM
+
+ My interests and areas of expertise are
+
+ * TNOS Packet Gateway (hougw.ampr.org)
+ * Unix and Linux systems
+ * Volunteer Examiner (W5YI #6913 and ARRL/VEC)
+ * VHF and UHF repeaters
+
+ I'm the trustee of the University of Houston Amateur Radio Club
+ WB5FND. URL is http://wb5fnd.tech.uh.edu/
+
+ I maintain the Internet Relay Chat #HamRadio Home Page. URL is
+ http://wb5fnd.tech.uh.edu/irc/
+
+ I co-authored the Mod and Features info for the Kenwood TM-733A radio.
+ The master copy is at
+
+ ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/
+ ---------------------------------------------------------------
+
Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com
***************
*** 1990,1998 ****
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

! SLOW-SCAN TELEVISION

!

-----------------------------------------------------------------

Alan Larson WA6AZP
--- 1979,1989 ----
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

! SLOW-SCAN TELEVISION (SSTV)

! SSTV WORLD-WIDE WEB HOME PAGE:
!
! http://www.ultranet.com/~sstv/

-----------------------------------------------------------------
```

Alan Larson WA6AZP
****
*** 2014,2020 ****
Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
! +1 203 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
--- 2005,2011 ----
Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
! +1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
****
*** 2154,2167 ****

PERSONAL AND YOUTHNET NEWS HOME PAGE:

! http://icarus.cc.uic.edu/~aleyne1

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 708 612-9306
W: +1 312 996-3016

-
FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
--- 2145,2157 ----

PERSONAL AND YOUTHNET NEWS HOME PAGE:

! http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 708 612-9306
W: +1 312 996-3016

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
****
*** 2279,2285 ****
Since our turnover is usually 4 years or so (graduation is a horrible
thing), I thought it may be difficult for us to keep the list up to
date. I thought that by creating a local mailing list called
! "elmers@iastate.edu" we could add or remove people as need be. There

```
would always be at least one person receiving mail on that list,
usually more! Even after I graduate, this list will be maintained
allowing ISU hams to easily help others.
--- 2269,2275 ----
Since our turnover is usually 4 years or so (graduation is a horrible
thing), I thought it may be difficult for us to keep the list up to
date. I thought that by creating a local mailing list called
! elmers@iastate.edu we could add or remove people as need be. There
would always be at least one person receiving mail on that list,
usually more! Even after I graduate, this list will be maintained
allowing ISU hams to easily help others.
***************
*** 2428,2435 ****

CQMagazine@aol.com

! CQ Magazine Online Coordinator
!
Please direct any general/editorial feedback to the magazine to the
E-mail address above.
-------------------------------------------------------------------
--- 2418,2425 ----

CQMagazine@aol.com

! CQ MAGAZINE ONLINE COORDINATOR
!
Please direct any general/editorial feedback to the magazine to the
E-mail address above.
-------------------------------------------------------------------
***************
*** 2482,2487 ****
--- 2472,2506 ----
It focuses primarily on Contesting, DXing, and technical matters.
-------------------------------------------------------------------

+ David Newkirk WJ1Z
+
+ webmaster@arrl.org
+
+ AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER
+
+ The American Radio Relay League is pleased to announce the startup of
+ ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL
+
+ http://www.arrl.org/
+
+ ARRLWeb will serve as an essential Internet resource for active hams,
+ carrying ARRL news, details on upcoming hamfests, conventions and
+ Amateur Radio examinations, the ARRL Publications catalog, information
+ of ARRL membership benefits and services, and more.
+
```

```
+ In inaugurating this new service, the League thanks Scott Ehrlich,
+ WY1Z, and the other Boston Amateur Radio Club volunteers who've
+ worked since December 1994 to keep ARRL up and coming on the Web via
+ the ARRL home page they installed and maintained at oak.oakland.edu.
+ Their volunteerism helped show us that upgrading our Internet
+ connection to a level that allowed on-campus Web service would be
+ essential to ARRL's mission of serving Amateur Radio.
+
+ Your comments, criticism and suggestions on how to make ARRLWeb bigger
+ and better are *essential* to its ongoing success, so please drop by
+ and say hello!
+ ----------------------------------------------------------------
+
Bob Nielsen W6SWE

***************
*** 2624,2630 ****
(and I have the information in my collection) I will research and copy
it for you. Cost will vary depending on the time required to find the
information and the amount of pages to be copied. I estimate 10 pages
! or less at $1.00/page including US postage. I will quote on larger
manuals.

This is NOT my career or a business. Any requests must be prepaid or I
--- 2643,2649 ----
(and I have the information in my collection) I will research and copy
it for you. Cost will vary depending on the time required to find the
information and the amount of pages to be copied. I estimate 10 pages
! or less at $1.00 US/page including US postage. I will quote on larger
manuals.

This is NOT my career or a business. Any requests must be prepaid or I
***************
*** 2661,2667 ****
contains.

The system will be available for free if you download it using FTP. A
! low-cost CD will be available, for about $30.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

--- 2680,2686 ----
contains.

The system will be available for free if you download it using FTP. A
! low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

***************
*** 2700,2706 ****
(H) +1 407 659-6062
(W) +1 407 835-4446
```

! PHD, UNIVERSITY OF OKLAHOMA IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

--- 2719,2725 ----
(H) +1 407 659-6062
(W) +1 407 835-4446

! PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

****
*** 2779,2787 ****
Most FAQ's are answered in one of two books we published. ATV Secrets
for Aspiring ATV'ers is a non technical book, and Volume II is a
300-page technical manual with theory and projects for all equipment
! necessary to operate an ATV station. Prices are $9.95 and $24.95 plus
! postage ($3.10). Most of your inquires can be answered by either of
! these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ,
which answers many of the technical FAQ's on various equipment and
--- 2798,2806 ----
Most FAQ's are answered in one of two books we published. ATV Secrets
for Aspiring ATV'ers is a non technical book, and Volume II is a
300-page technical manual with theory and projects for all equipment
! necessary to operate an ATV station. Prices in US funds are $9.95 and
! $24.95 plus postage ($3.10). Most of your inquires can be answered by
! either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ,
which answers many of the technical FAQ's on various equipment and
****
*** 2879,2886 ****
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

-
-
* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
--- 2898,2903 ----
****
*** 3004,3009 ****
--- 3021,3084 ----
but feel free to call if you like.

+ John D. Seney WD1V
+
+
+ \/

+ John D. Seney, WD1V Internet: john@wd1v.mv.com
+ 144 Pepperidge Drive America On Line: jseney@aol.com
+ Manchester, NH 03103-6150 AX.25 Pkt: WD1V@WB1DSW.NH.USA.NA
+ (H) +1 603 668-1096 Amprnet: wd1v@wd1v.ampr.org
+ \/
+
+ FREE MACINTOSH AMATEUR RADIO TEST SIMULATORS
+
+ Available under:
+
+ ftp://ftp.barc.org/pub/hamradio/mac/theory+morse/
+
+ MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION
+
+ Mac Computers + Hams + Radios = Macnet Software
+
+ Available under:
+
+ ftp://ftp.barc.org/pub/hamradio/mac/
+
+ or via First Class Mail on 10 New Disks for just $30.00 US
+
+ (Each Stuffed with the Latest Self Extracting Public Domain or
+ Freeware Versions - 800k Disks)
+
+ Macnet Index by Disk:
+
+ 1. Logs + Demos
+ 2. DX + Contest
+ 3. Education + Remote Control
+ 4. Astronomy + FAX
+ 5. Packet Terminals
+ 6. Net/Mac TCP/IP + FAQ
+ 7. Novice Test (or the Ham Test of Your Choice)
+ 8. Satellite Trackers + Dove
+ 9. C/C++ Programming Tutors
+ 10. Macnet Roster ("Whos Who" of Hams w/ Macs)
+
+ Send Check or Money Order - Outside USA Send $40.00 US
+ All Orders Shipped within 48 Hours
+
+ MAINTAINER OF DIGITAL STORAGE SCOPE FAQ
+
+ Available from:
+
+ http://beam.slac.stanford.edu/www/library/w3/dso.html
+
+ or write me at my E-mail address above with:
+
+ subscribe scope.faq

```
+
+ in the Subject.
+ ---------------------------------------------------------------
+
Mike Silva KK6GM

mjsilva@ix.netcom.com
***************
*** 3038,3044 ****
at 1930 EST as well as good-natured discussion in general almost any
other time.

! WORLD WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

--- 3113,3119 ----
at 1930 EST as well as good-natured discussion in general almost any
other time.

! WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

***************
*** 3052,3068 ****
AMERICA ONLINE HAM RADIO CLUB HOST

-
* tstader@aol.com (files/messages less than 27K)
* tstader@si.tiac.net (binaries/files greater than 27K)

-
* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

-
* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
--- 3127,3140 ----
***************
*** 3142,3149 ****
* No interest in contests
* No interest in packet radio or in fixing computers

-
-
Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
--- 3214,3219 ----
***************
*** 3189,3196 ****
```

American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
! +1 203 594-0200 - voice
! +1 203 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

--- 3259,3266 ----
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
! +1 860 594-0200 - voice
! +1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

****
*** 3239,3245 ****
QUIT

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP
! Archive and World-Wide Web Home Page.

Clark Savage Turner WA3JPG
--- 3309,3316 ----
QUIT

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP
! Archive and David Newkirk's entry for information about the ARRL
! World-Wide Web Home Page.

Clark Savage Turner WA3JPG
****
*** 3392,3398 ****
jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in
! Eugene, OR, is pleased to announce the QCWA World Wide Web Home Page,
available by either text or graphics browser at:

http://www.efn.org/~qcwa/
--- 3463,3469 ----
jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in
! Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page,
available by either text or graphics browser at:

http://www.efn.org/~qcwa/
****
*** 3685,3692 ****

"There is no such thing as ground."

-
-
* Mobile
* RFI
* Equipment Testing (instrumentation)
--- 3756,3761 ----

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

24. Re: How do I keep my dog sane.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <44kvrb$7n5@alterdial.UU.NET>
Source record: 237606

Miss Tastycakes is a darn strange name for a male dog. I would not be in
the least bit surprised to hear this dog is some kind of pervert.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

25. Re: Kill all the old hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DFqvwD.5K4@news.hawaii.edu>
Source record: 237607

Greg Pool <gbpool@redshift.com> wrote:
>grhosler1@mmm.com (Gary Hosler - KN0Z) wrote:

>> Burt
> Burt

What we might be seeing in Burt is a manifestation of some
physiological disorder. Perhaps some MD on the net can
make sense of Burt's behavior.

Jeff NH6IL
"In dog years I'm dead."

26. RE: NEW TO HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: k4gvo@america.net
Message-ID: <44lp48$vb@peach.america.net>
Source record: 237608

In article <44h8e2$407@news.net-connect.net>, matt@net-connect.net (Matthew Smith) says:
>
>HI I SPENT A LOT OF TIME RESERCHING HAMS BECAUSE I WANTED TO GET A 2METER AND
>HAVE SOME GOOD CONVERSATIONS WHILE DRIVING (I HAVE A C.B. BUT I DON'T GET GOOD
>RECEPTION ON IT). SO I WENT TO A LOCAL MEETING OF THE AARL AND I HAVE TO SAY
>THOSE WERE THE RUDIST PEOPLE I HAVE EVER MEET THEY WERE NOT WILLING TO HELP ME
>FOR NOTHING THEY ACTED LIKE I DID'NT BELONG, PLUS I DON'T THINK I'VE EVER SEEN
>SO MANY NERDS IN ONE ROOM BEFORE. MY QUESTION IS IF I GET A 2METER WILL I HAVE
>PEOPLE TO TALK TO ARE WILL IT BE LIKE THE ---HOLES I MEET.
>
>I DO'NT WANT TO SPEND TOO MUCH MONEY AND NOT ENJOY THE HOBBIE ALL I'M
>INTERESTED IN IS CONVERSATION. CAN SOMEONE HELP ME THANKS
>

Ah, this sounds a lot like flame-bait. Is Net Connect, Ltd. even
a US company?
a
b
c
d
e
f
g
h
i
j
k
l

27. Re: control for ft767

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: k4gvo@america.net
Message-ID: <44lp7t$vb@peach.america.net>
Source record: 237609

In article <44jfqo$lot@news.paonline.com>, Ron Joubert <ron.joubert@the-spa.com> says:
>
>I need a good control program for
>the Yaesu FT 767. I'm using caty
>and not happy with it. It is a version
>from '89. (can't find newer)
>Thanks for your suggestions.
>Ron - KG1S
>
I'm looking for the same thing for a 736. Not a satellite controller,
just a general purpose program.

Any suggestions?

Thanks,
Jim.

28. Amateur Radio: Elmers List Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index-1-812545206@gonix.com>
Source record: 237610
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/index
Posting-Frequency: posted on the 1st of each month
URL: http://www.gonix.com/pschleck/elmers/index2.html

QUICK-SEARCH INDEX BY SUBJECT

(Note: This index is not necessarily all-inclusive and some Elmers are listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE (RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Humphries (ex-Asst. EC)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)
* Roth (Portland, OR Area Coordinator)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Sayer (also decoding CHU's ASCII time code)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)
* Hill (TN TS)

* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Halbert (simple designs)
* Hieber (wire)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Rymell
* Salnick
* Salyzyn
* Sefranek (and Transmission Lines)
* Silva
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's)
* Hill (Mailing List)
* Keys (including HF and CW)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Ehrlich (including Amateur Radio Software FTP Archive)
* Seney (Macnet)
* Stader (List of Amateur Radio Software)

BATTERIES

* Myers
* Hammill (Sealed Lead-Acid)
* Sefranek (including Solar Operation)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Leadmon (WB3FFV)
* Meredith (F6FBB Packet BBS Support)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Hieber (IG-Funk, Univ. of Erlangen-Nuernberg, Germany)
* Killebrew (Trustee, of University Houston Amateur Radio Club)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* DePolo
* Dodell (Mailing List)
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Elmore
* Hill (learning hints)
* Keys (including CWIST HF CW Net)
* Salyzyn
* Silva
* Stine
* Stockton
* van de Kerk
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Lord (including Radio Doctor's WWW Page)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dodell (rec.radio.info Newsgroup)
* Ehrlich (World-Wide Web)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hieber (QRP Clubs and QRP-L Mailing List)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)
* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Williams (Amateur Radio WWW Server)

* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Hill (Mobile)
* Madsen, et al
* Nerenberg (DX Mailing List)
* Salnick
* Silva
* Simpson (Best of 75 Net)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/ Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)
* Gilliver (DSP, Blind Issues)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Keys (Junk Box projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, repeatable projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)

* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville
* Bono (AutoExam, et al)
* Cole
* Ehrlich
* Fay
* Hieber (DOS and OS/2)
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Ehrlich
* Schleck
* Taylor

LASERS

* Noll (Communications)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Chandler (BayMOO Packet Radio Simulation MUD)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Ehrlich (Boston ARC FTP archive and WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Huntting (KaWin FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)

* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Digital Storage Scope FAQ WWW page)
* Simpson (Best of 75 Net and Security/ Fire Systems WWW Home Pages)
* Walsh (QCWA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* Lau (QST/QEX)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)

MEDIUM FREQUENCY (MF, 160 meters)

* Zurn

MICROWAVE

* Hammill
* Lau (Transverters up to 24 Ghz)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Cieslak (Field Day, Category 2A)
* Estes (Bicycle HF)
* Hare (RFI issues)
* Hieber
* Hill (including MF, HF)
* Humphries
* Keller (HF)
* Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)
* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Chilton
* Deutschmann
* Glago (Public Service for Beginning Amateurs)
* Hill (CW learning hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including basic electronics and communications theory)
* Redding
* Reeves
* Stader

PACKET

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10 19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Chandler (BayMOO Packet Radio Simulation MUD)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Deutschmann
* Dodell (IP Coordinator for Arizona Subnet)
* Fay (IP Coordinator for MD - Prince George's, St. Mary's, and Calvert Counties Subnet, Linux with TNOS)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Hieber
* Huntting (KaWin FTP Archive and WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Leadmon (IP Coordinator for Maryland Subnet)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)
* Stader (TCP/IP and Macintosh)
* Seney (Macnet)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Huntting (KaWin, FTP Archive and WWW Page)

* Keezer (HamView WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Hieber (Club List and QRP-L Mailing List FAQ)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Walsh (WWW Page)
* Williamson, G

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Witte

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)
* Salyzyn (Canada)
* Stockton (UK)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* Gilbert (State Frequency Coordinator, Texas VHF-FM Society)
* Halle (Arizona Repeater Association)
* Keller (220 Mhz)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)

* Wilkins (including UHF)
* Witte

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Ruh (ATV Quarterly)
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail) Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Ehrlich
* Fay (Linux with TNOS)
* Hieber (Linux)
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)

* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/ Packet/QRP/Repeaters)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Glago (including Public Service Communications)
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Silva
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation)
* Witte (including Portable and Mountaintopping)

VOLUNTEER EXAMINER (VE) PROGRAM

* Ardai (ARRL VEC Mailing List)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)

---

29. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-812545213@gonix.com>
Source record: 237611
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the 1st of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

(Continued from previous part.)

- G -

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Paul Gilbert KE5ZW

```
{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone
that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@kentrol.synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Allan (Al) Gutstadt KF9RA, NNN0VMA

algus@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses of DSP in amateur radio. If you know of some, I'd appreciate hearing about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org 408.252.0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

HAM-server URL: http://www.kchamnet.com/~harding/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package

on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and World-Wide Web Home Page.

Richard Hieber DL8MFQ, AA8CP

sz0026@daphne.rrze.uni-erlangen.de
AX.25: DL8MFQ@DB0SIF.DEU.EU

Areas of expertise:

* QRP work
* mobile operation
* computers (DOS, OS/2, Linux)
* Packet Radio
* wire antennas

I am an EE student at the University of Erlangen-Nuernberg, Germany. I am active in the university ham radio club (IG-Funk), spending time and thoughts in improving the permanent club display in the lecture hall building. So I have some first hand experience in making printouts and display arrangements visually appealing.

My main interests are shortwave, especially QRP, and computers (Packet Radio, Internet). I have some experience in shortwave mobiling and considerable success with a modified citizens band whip on the bands from 10 to 20 meters. Generally I am fascinated with simple yet effective equipment, hence my obsession with QRP. I like wire antennas. I feel that over the course of time I will more and more learn to appreciate old ham radio equipment (boatanchors) and get more into homebrewing.

I've compiled a list of QRP Clubs worldwide and a FAQ file for the QRP-L mailing list. They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

The QRP-L mailing list is intended to be a relatively noise-free
environment for discussion of any subjects relating to low-power
amateur radio operation. Example topics: portable operation, equipment
design and construction, solar and battery power, QRPp, contesting,
kit building.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list,
with the blessings of Paul Prescott, N1AAC, who took over from Our
Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over
the rec.radio.amateur.* Working Group mail list, formerly maintained
by Ian Kluft, KO6YQ.

The new mailing list addresses are now

* boatanchors@ThePorch.com
* rra-wg@ThePorch.com

Use these addresses for messages of general interest to the entire
group. Please don't use them to subscribe, change address, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info,
getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe
boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly,
to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't
be resolved otherwise.

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

Boulder, CO USA

ANNOUNCING THE KAWIN HOME PAGE!

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page or KaWin FTP site:

* http://www.mutadv.com/kawin/
* ftp://ftp.csn.net/kawin/

- I -

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

- J -

Bart Jahnke KB9NM

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

- K -

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview.htm

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Brad Killebrew N5LJV

Email: n5ljv@uh.edu
Email: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience
is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter

+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

Internet : howardl@wb3ffv.ampr.org | Howard D. Leadmon WB3FFV
UUCP : wb3ffv!howardl | Advanced Business Solutions
PHONE : +1 410 661-0447 | 4107 Martin Avenue
FAX : +1 410 661-0644 | Baltimore, MD 21236
PACKET : WB3FFV @ WB3FFV.MD.USA.NA |

HOW TO ACCESS THE WB3FFV AMATEUR RADIO INTERNET BBS !!!

I have placed a BBS system on-line that is mainly oriented towards the
Amateur Community (but there are plenty of other wares on-line).
Through user support I hope to keep the latest and greatest ham
software on-line. The BBS also offers access to nearly all of the
Internet (USENET) NetNews groups, plus access to most Internet
services such as E-mail, FTP, TELNET, Gopher, WWW, Callsign Lookup,
Etc... Below is the information that is needed in order to access the
BBS via Telephone, Telnet, or FTP. Please pass it around to as many
ham's as possible.

System Name: WB3FFV
User Login: bbs

+1 410-361-8170 - 12/24/48/96/14.4/16.8/19.2/21.6/28.8/33.6
(V.32bis,V.32terbo,V.34+,V.FC,HST,V.42bis)

TELNET/FTP - telnet://bbs.abs.net/ (login: bbs)
ftp://ftp.abs.net/

WWW - http://www.abs.net/

Data Settings: 8 Bits, NO Parity, 1 Stop Bit
Times: 24hrs/365days (except for routine maintenance)
Software: UniBoard UNIX BBS Software (Version 2.00b)
Misc. Info: Machine is an Pentium-90/MP running UNIX System V Release 4.2MP
and features more than 9 Gigabytes of on-line file storage.
Most transfer protocols are available!! (multi-line system)

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

If you are interested in using UUCP to connect to the BBS, this can also be done as I support Anon-uucp. The login to the system is 'uucpanon', and there is NO password. The listing of available archives are stored in a file called 'FILES', and it is located in the /var/spool/uucppublic. To retrieve the files listing just use the following command:

uucp wb3ffv!~/FILES /usr/spool/uucppublic (ASCII Text)
-or-
uucp wb3ffv!~/FILES.Z /usr/spool/uucppublic (16-Bit Compressed)
-or-
uucp wb3ffv!~/FILES.gz /usr/spool/uucppublic (GNU Gzipped)

This will move a copy of my file listing into your uucppublic directory.

If you want to access the BBS via Telnet, all you have to do is access:

telnet://bbs.abs.net/

and login is 'bbs' with no password required.

To use anonymous FTP, just access:

ftp://ftp.abs.net/

and login as 'anonymous' (may not be necessary, depending on your FTP client).

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

(see James Fay's entry instead for ampr.org IP coordination in Prince George's, St. Mary's, and Calvert Counties)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Alexis Leynes K9KYJ

aleyne1@icarus.cc.uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 708 612-9306
W: +1 312 996-3016

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet News is an amateur radio informational service for the young radio amateur operator. It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
---

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

The URL is:

http://www.qrz.com/email.html

Register your E-mail address today!

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State Univeristy
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW
PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is
willing to run it with national ads intact. If you want there to be a
nationwide amateur radio talk show, call your local station and ask

them to get the program. They don't have to be part of the Talk America network. They can call KFNN in Phoenix (+1 602 241-1510) or Talk America at +1 508 460-0588.

The Ham Radio & More show, after 4 years on the commercial airwaves, will soon be available via shortwave on WWCR. Beginning June 5, 1995 (Monday early AM), 3:00 AM ET on 12.160 MHz and repeated each Saturday at 5:00 AM ET on 12.160 MHz.

See the entry for Scott Ehrlich for the Ham Radio and More World-Wide Web Page.

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

(Continued in next part.)

30. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-812545209@gonix.com>
Source record: 237612
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the 1st of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

Amateur Radio Elmers Resource Directory (as of 10/01/95)

------------------------------------------------------------------

- A -

------------------------------------------------------------------

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).
```

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.winternet.com/~nacec/index.html

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Mike Ardai N1IST

n1ist@netcom.com

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Easterm MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Annoncements from the director of the ARRL NE
division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public

school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMOURS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a

free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely (AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases
floating around the net for different countries and I am rewriting the
system to be more flexible and to accommodate a variety of formats and
search types.

In doing so, I'll have the ability to add data for many more
countries. That is, of course, if I have the data. In order to do this
I need help. I need to get in touch with all people that have access
to databases from countries other than the US. The more up-to-date
these databases are, the better. If you have access to a database and
would be willing to donate a copy to the callsign server for everyone
to use, please contact me. A lot of people would genuinely appreciate
it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnb@thelair.zynet.com on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST 40'S-70'S VINTAGE GEAR.

Alan Brubaker K6XO

alan@dsd.es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@net99.net (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@starfleet.its.snetlink.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

Arthur Chandler KO6OA

arthurc@crl.com

BayMOO, an all-text virtual-reality on the Internet (a form of Multiple-User Dungeon, or "MUD") has just completed an amateur packet radio simulation "room." This room can serve to help orient non-hams, or non-packet-operating hams, to some of the operating conventions and experiences of amateur packet radio networks.

BayMOO may be accessed from:

telnet://baymoo.sfsu.edu:8888/

When you log into BayMOO, just follow the instructions ("HELP," "MOVEMENT," and "HELP COMMUNICATION" will give you most of the basics.) To go to the packet radio simulation room, type:

@go Virtual Ham Central

You will need to contact "Akira" or "Dr.J" in the room to get transmission privileges.

You may use BayMOO with guest privileges by using your callsign as your guest login name (if you have one). If you want a permanent login, write to:

rk@world1.worldbit.com

giving your callsign as your username.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering, Computer Sciences, Computer Programming, and Management

+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A
Category for the last 10 yeras.)

Joe Cira KB6AXK

kb6axk@netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and

LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~

RELAYER OF AMATEUR RADIO NEWSLINE BULLETINS

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

Copyright owner is Newsline. Permission to reuse all or part of either this written or the audio form requires that the item be taken in its entirety, not be subject to any further editing or commentary, and that full credit be given to Newsline as the source.

Permission is granted to all amateurs who want to transmit the audio version in its entirety over nets or repeaters. The text version may be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in its full form over voice or digital forms of Amateur Radio, it is recommended that the closed circuit advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
~~~~~~

Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserv, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - wy1z@ehrlichtronics.com (Scott Ehrlich, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Comming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

William (Bill) Coyle N3OGH

wcoyle@dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Jeff DePolo WN3A

-=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs International Awards Registry, we have over 78,000 registered members and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on all bands.

I am ready to help any interested individual obtain his Novice or Tech ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

For more information about rec.radio.info, see:

* http://www.smartpages.com/faqs/radio/rec-radio-info/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/rec-radio-info/
* news:rec.radio.info

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

Scott Ehrlich, Internetworking ASM, Eastern Mass.
E-mail: wy1z@ehrlichtronics.com
Web: http://www.ehrlichtronics.com
Boston ARC ftp archives: ftp://ftp.barc.org/pub/hamradio/
Boston ARC Web page: http://www.barc.org/barc.html

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (k9hi@netcom.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE
AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES
AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST)
ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

THE BOSTON AMATEUR RADIO CLUB ALSO HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc.html

DUE TO THE POPULARITY OF THE KY1N VE LISTING AND W1GSL'S HAMFEST LIST, I HAVE INCORPORATED BOTH OF THESE LISTINGS INTO THE BOSTON AMATEUR RADIO CLUB'S WEB PAGE:

http://www.barc.org/barc/ne-happenings.html

The American Radio Relay League (ARRL) World-Wide Web Home Page has now moved to ARRL HQ. See David Newkirk's entry for more information.

You will need Lynx, WWW, or Mosaic to view them (or you may obtain a copy of the page via E-mail; send a message to listserv@info.cern.ch with the word

help

in the body for more information). Ask me for more details about this.

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

- F -

James Fay N3HPZ

```
**********************************************************************
* James Fay Voice: +1 703 323-3177 *
* Music Department Fax: +1 703 323-3796 *
* Northern Virginia Community College *
* Annandale, VA 22003 nvfayxj@nvmusic.vccs.edu *
* *
* "Friends don't let friends use DOS" Team Linux N3HPZ *
**********************************************************************
```

WWW Home Page: http://nvmusic.vccs.edu/~nvfayxj/http/index.html

AMPR.ORG IP COORDINATOR FOR PRINCE GEORGE'S, ST. MARY'S, AND CALVERT COUNTIES OF MARYLAND SUBNET (44.60.XXX.XXX)

* n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
* croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)

I have been working long and hard to develop TCP/IP use in Southern Maryland. I keep up with the latest DOS and Linux software. If I can be of any assistance, don't hesitate to call or write me.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the Ham-Univ Mailing List for College and University Amateur Radio Clubs, effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

31. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-812545204@gonix.com>
Source record: 237613
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the 1st and 15th of each month
URL: http://www.gonix.com/pschleck/elmers/admin.html

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

------------------------------------------------------------

This administrivia file and the companion Amateur Radio Elmers
Resource Directory are intended for non-commercial distribution via
the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this
Directory, I've decided to adopt Uniform Resource Locator (URL) format
throughout. In addition to being a straightforward, human-readable,
format for specifying File Transfer Protocol (FTP) archives, Gopher
and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also
amenable to formatting as hypertext links in Hypertext Markup Language
(HTML). For example, users viewing this document at designated
World-Wide Web Servers (see "How may I obtain the latest copy of the
Elmers List?" below) will see all URL's converted to hypertext links
on their WWW client. Rather than fumbling with the various conventions
of FTP, Gopher, WWW, and Usenet News software, the document or
directory referenced by a hypertext link is but one mouse-click (or
key-click) away.

Scott Ehrlich has graciously agreed to be a WWW Elmer and provide
further information about how to obtain and use WWW client software
such as Lynx and Mosaic (see his entry). While I'm happy to
incorporate the latest and most popular information-formatting
standards into the documents that I maintain, I really can't allow
myself to be dragged into the role of a WWW help-desk for all of the
Internet. Please understand this when I politely refer you to other
Elmers, easily-obtainable on-line documentation, or even local
expertise such as resident gurus, consultants, or help-desks at your
school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of
this somewhat radical new standard, especially to many users who can't
or won't use WWW. Those users should be assured that I wouldn't have
adopted a standard unless it was easily human-readable by those
accessing this document as straight ASCII. The URL format is easily
mapped into human FTP, Telnet, Gopher, and Usenet News reader
commands. For example:
```

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of

Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K

message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news.rec.radio.info
+ news:rec.answers
+ news:news.answers

on the 1st of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

5. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be
available from the following WWW sites:

+ http://www.gonix.com/pschleck/elmers/
+
http://www.smartpages.com/faqs/radio/ham-radio/elmers/top.html
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.mi
sc.html

The advantage of reading the Elmers list at these sites via WWW
client software is that all URL's are converted to hypertext
links.

see also the newsgroups under comp.infosystems.www.* (I haven't
listed URL's for all of the newsgroups under this hierarchy as
there are now about a dozen of them (!!!).)

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

32. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-812545220@gonix.com>
Source record: 237614
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.2.1.3
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the 1st of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

I also maintain an amateur radio related WWW page at:

http://ve7tcp.ampr.org/

It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams,
carrying ARRL news, details on upcoming hamfests, conventions and

Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

Available from:

* http://www.smartpages.com/faqs/radio/ham-radio/faq/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/

* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Currently the posting of these articles have been suspended indefinitely (and will probably be removed from the above sites shortly). New editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of these diverse hobbies so the editorial review groups are intended to make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

Steve J. Noll WA6EJO

sjnoll@rain.org

Ventura, CA

AMATEUR RADIO LASER COMMUNICATIONS

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory

P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back to the 1920's. I will be happy to assist those needing copies of out-of-copyright information for specific makes and models of receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of all types. Unfortunately I have not taken the time to catalog all this information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment, (and I have the information in my collection) I will research and copy it for you. Cost will vary depending on the time required to find the information and the amount of pages to be copied. I estimate 10 pages or less at $1.00 US/page including US postage. I will quote on larger manuals.

This is NOT my career or a business. Any requests must be prepaid or I will ship COD at additional postage costs.

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@hacgate.scg.hac.com

QTH Beach Area of So. Los Angeles
Torrance, Redondo Beach, Hermosa Beach, Manhattan beach

* Novice training, local VE for Novice-Tech tests
* General questions

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/ understanding at the burn-your-hand-with-a-soldering-iron level - is drifting out of ham radio. With Japanese radios which cost so much, fewer and fewer hams are willing to risk their warranty to service their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry, programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3 1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)
* Raw Data:
+
http://www.smartpages.com/faqs/radio/ham-radio/hams-on-usenet/top.html
+
ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/hams-on-usenet/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/ham

s-on-usenet/

* Experimental Search Front-End:
+ http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe
Nobody for FAQ maintenance opportunities and the rec.radio.amateur.*
Working Group mailing list). To paraphrase Zack Lau, I can't post it
all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl1, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Tom Sefranek WA1RHP

sefranek@iii.net

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive America On Line: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: WD1V@WB1DSW.NH.USA.NA
(H) +1 603 668-1096 Amprnet: wd1v@wd1v.ampr.org
\/

FREE MACINTOSH AMATEUR RADIO TEST SIMULATORS

Available under:

ftp://ftp.barc.org/pub/hamradio/mac/theory+morse/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION

Mac Computers + Hams + Radios = Macnet Software

Available under:

ftp://ftp.barc.org/pub/hamradio/mac/

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://beam.slac.stanford.edu/www/library/w3/dso.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)
* tstader@si.tiac.net (binaries/files greater than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol

* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix compatible C) available on request. Would welcome ports to IBM-PC or Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available

locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org

| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your

local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be

processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue

Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Bob Witte KB0CY

Bob Witte HP Colorado Springs Division
bobw@col.hp.com P.O. Box 2197
Phone: +1 719 590-3230 Colorado Springs, CO 80901
Radio: KB0CY
"There is no such thing as ground."
---

* Mobile
* RFI
* Equipment Testing (instrumentation)
* Repeaters
* VHF/UHF (including mountaintopping/portable operation)

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my intent is to make sure it stays that way. For this reason, I have applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is not limited to the US. This reflects the intent to make this directory universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so contributions that you were planning to make (prior to my recent troubles) are still current and most welcome. This repeater listing will be of use if people take an active part in making it accurate and useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

END OF DIRECTORY

33. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812546801.20884snx@genes.pl.my>
Source record: 237615

```
>Gary
>--
>Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
>534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
>Lawrenceville, GA 30244 | |

^^^^^^^^^^^
Does that go for
PGPed messages as well? :)
```

34. Icom radio catalogs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812547667.20885snx@genes.pl.my>
Source record: 237616

How does someone overseas get a catalog of Icom radios/receivers?
Is there a web page with photos and specs around?

thanks

35. Re: Ham Radio - Technology or People?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: HMGF66A@prodigy.com
Message-ID: <44m6u7$1434@usenetp1.news.prodigy.com>
Source record: 237617

I am in full agreement that there is room in ham radio for people to have an incredible spectrum of interests. I have been a ham for about a year and a half. I started as a no-code as have thousands of others. As my interests grew, I upgraded to tech plus and am working on general.

I have really appreciated the opportunities to help with local public service activities such as health and welfare nets for parades and road races. I will probably get to help a new school club get started this year and teach part of a novice class.

In the mean time I have built a couple of antennas and am thinking about qrp.

Yesterday I helped get our club repeater back on the air.

So is it people or technology? It is both. Some pursue 90% tech and 10 % people, others do the opposite or any mix inbetween. We have to be careful to respect the way other hams pursue this hobby. The discussions are great, but the hazing of no-codes as "not real hams" and similar internal squabbles (as well as other un-ham-like behavior) IMHO can be damaging. The public that puts up with us by allowing us to use the airwaves don't care about these internal differences, we are all the same to them. As long as we continue to serve the public, and expand the technology collectively, we can fulfill part 97 as a group. We don't all have to be EE's while running orphan and widow nets on CW.

36. Re: Ham Radio - Technology or People?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: HMGF66A@prodigy.com
Message-ID: <44m706$1st6@usenetp1.news.prodigy.com>
Source record: 237618

And another thing.. I didn't ID very well on the last post.

73's Mark Venable N1RSK

37. Re: Kill all the old hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44m9dl$163@alterdial.UU.NET>
Source record: 237619

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>What we might be seeing in Burt is a manifestation of some
>physiological disorder. Perhaps some MD on the net can
>make sense of Burt's behavior.
>

Or make sense of the typical hams behavior.

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

38. Grand Cayman Island

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: lslewis@gate.net
Message-ID: <44ma9t$1ssk@news.gate.net>
Source record: 237620

My 1991-92 repeater directory indicates there are two repeaters on
Grand Cayman Isl. I need to know what are the requirements (or where
I can find the requirements) for a US citizen to operate 2 meters from
the Island. Assuming it is allowed.

tnx - Larry KN6WC

39. Marconi Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: kenneth4@ix.netcom.com
Message-ID: <44mfjs$8tv@ixnews6.ix.netcom.com>
Source record: 237621

```
This site has articles about Marconi and the 100th anniversary
of radio. Interesting pictures and links.

http://monviso2.alpcom.it/hamradio/

KG0XP
>
```

40. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: crosbyd@gov.on.ca
Message-ID: <44mfu0$46g@govonca3.gov.on.ca>
Source record: 237622

ellsworth@bravo.otis.utc.com (Brian Ellsworth) writes:

>FYI. 16 years ago when I got my first ticket and started upgrading I was in
>100% agreement with CW testing. It keeps out the bozos that have no respect
>for the hobby, I thought.... Ya know what? I was wrong.

You may have been correct Brian... Maybe there would be ten times as
many bozos involved in ham radio if CW testing had not existed.

73 de Dave
crosbyd@gov.on.ca
VE3VSM @ VA3VSM.#CON.ON.CAN.NA

41. Re: How do I keep my dog sane.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: care4k9@rain.org
Message-ID: <44mg6o$4vn@news.rain.org>
Source record: 237623

Jeffrey Herman (jherman@Hawaii.Edu) wrote:

: Now you need to explain why *Miss* Tastycakes is even mounting anything
: at all. Usually only male dogs do that.

You are putting "human" ideas for dogs (anthropomorphizing).
Mounting is a dominant gesture. If you watch dogs play, the dominate dog
will jump on the back and some do mount. Females also do this because it
is dominance NOT a sexual indentity crisis.

This situation can be corrected by the owner. Luckly the owner
doesn't have to mount their dog, but can use other means. Check your
local community for a good obedience instructor. They can help you with
the problem.

Take Care,
Christy
Redondo Beach, California (Los Angeles)
(care4k9@rain.org)

42. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: brian.carling@acenet.com
Message-ID: <2a6.23068.545@acenet.com>
Source record: 237624

```
PCA>A ham who is using DSP filtering during a satellite QSO with computer-guide
PCA>antennas shouldn't have to listen to sneering comments about "ancient metho
PCA>just because he chooses to conserve bandwidth and transponder power by
PCA>employing a keyed CW mode. Such comments exemplify the term, "sophomoric."
```

Right on, but you are too polite to the babies that whine about CW on
here daily and regurgitate the same stupidity over and over and over and
over and over and over again. I think "sophomric" is far too generous!

• SLMR 2.1a • brian.carling@acenet.com


```
--------------------------------------------------------------------------------
Internet: brian.carling@acenet.com (Brian Carling)
This message was processed by NetXpress from Merlin Systems Inc.
--------------------------------------------------------------------------------
```

43. ICOM equipment repair? Phone number/e-mail/WWW info?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: ronklein@ix.netcom.com
Message-ID: <44mhdl$5v9@ixnews2.ix.netcom.com>
Source record: 237625

I have an ICOM HT needing repair.

Could someone pass on contact information on their repair facility? If
it matters, I am in Colorado.

I'd prefer an e-mail note.

73,
--
Ron Klein - W0OSK
----
ronklein@ix.netcom.com

44. Request: Drake R7/R7A mods info

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: russ@gslink.net
Message-ID: <44mld4$k3a@ddi2.digital.net>
Source record: 237626

If you have some, please contact me

Thanks,

Russ

45. Small 150MHz receiver? Motorola pager?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812566842.20886snx@genes.pl.my>
Source record: 237627

I'm looking for a small receiver. I only need to monitor one frequency around 154MHz. I've heard about old Motorola pagers being used as a receiver...can anyone help me?

thanks

46. Re: The ARRL, communications?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <44mlsp$2mp@ixnews6.ix.netcom.com>
Source record: 237628

Burt Fisher <k1oik@ccsnet.com> wrote:

> ____
> (Burt Fisher South Dennis (Cape Cod), Mass.)
> (Teacher of Video, Broadcasting and Electronics at)
> (Cape Cod Regional Vocational High School)
> ((Home of WCCT-FM 90.3 MHZ))
> ( )
> (FISHERB@A1.mec.mass.edu)
> (FISHER@meol.mass.edu)
> (XUAB85a@prodigy.com)
> (Fisherb@ccsnet.com)
> (Amateur Radio Call K1OIK)
> (K1OIK@KQ1K.ma)
> (____)

>Read the above.
>Are ANY ARRL bulletins (except the propagation report) not from ARRL
>headquarters? Does Newington have to be on each one? Are ANY bulletins
>addressed to any one OTHER than "To all radio amateurs?" Why does the
>ARRL and hams in general use 1000 words when 100 will do? Aren't we
>"into" communications?

47. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44mln7$pja@usenetw1.news.prodigy.com>
Source record: 237629

> So, Drew, please tell me... How do you determine the location of all
>those guys running CW?

I don't. My conclusions were based on phone QSO's. Where did I mention
CW contacts?

> Since we all know you're not proficient in that mode, how can you tell
who's >local and who's not? Yes, I know you
>passed the 5 WPM test. I'm proud of you. Maybe when you've broken
>through the 10 WPM plateau you'll realize there are people around you
>you've been missing.

Maybe when...notice I didn't say "if", but rather "when" the outdated
Morse requirement is finally rescinded, it will no longer be an issue.

> But I guess that's not too likely, given your
>attitude. In my experience, there's more to communication than merely
>living nearby. I doubt very much that you've been a ham as many weeks
>as I have years.

Believe it or not, there's more to communication than just amateur radio.
I have 12 years' worth of commercial radio experience. How many do you
have?

> I hope that some day you'll have the grace to be embarrassed by your
>behaviour here on the net. This is in public, after all! More than
half of the active hams are active on CW.

What is your source for this? I am tired of hearing these numbers thrown
around without the facts to back them up. If you're referring to the
recent ARRL survey which said that 54% currently use code, please
remember that this survey included ONLY ARRL members! Considering that
over a third of all hams are no-code techs (a number that's growing quite
rapidly, by the way) and that the large majority of no-code techs are NOT
ARRL members, I doubt very seriously that you can substantiate your claim
that "more than half of the active hams are active on CW."

>Of those who bother to attain proficiency, then, I guess the vast
majority >continue to pursue it. There are forces at work here that you
do not >understand.

Please, do tell us about these mysterious "forces at work", will you?
I'm all ears...

-Drew in Charlotte-
KF4DDM

48. Re: Ham Radio & More Show Affiliate List - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44mlr2$1rkm@usenetw1.news.prodigy.com>
Source record: 237630

>V>-Drew in Charlotte-
>V> KF4DDM
>
>Heh... Guess you're in their TWIT filter. Hmmm, now there's an idea!

Great idea! How do I do it? That way, I won't have to listen to you
anymore!

-Drew in Charlotte-
KF4DDM

49. Re: Grand Cayman Island

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: victorm@cts.com
Message-ID: <44mn78$kaa@news2.cts.com>
Source record: 237631

lslewis@gate.net (Larry Lewis) wrote:

>My 1991-92 repeater directory indicates there are two repeaters on
>Grand Cayman Isl. I need to know what are the requirements (or where
>I can find the requirements) for a US citizen to operate 2 meters from
>the Island. Assuming it is allowed.

>tnx - Larry KN6WC

Give your self about 9-12 months time and write a letter to the ARRL
to saying that you want a temporary license to operate there and they
will send you the right forms for this also instructions are in a June
95 or before QST.

73 de Victor KO6ZK

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

50. Re: Hams are a real gas (not my message).

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: chef_don@ix.netcom.com
Message-ID: <44min3$naj@ixnews3.ix.netcom.com>
Source record: 237632

AMEN!!!

It's nice to see that there are others that are just as tired of the "old fart syndrome", I am currently "studying", not memorizing, for my tech plus license and I'm so sick of hearing and reading how "people like me" will be the downfall of ham radio.

Well to all you old farts out there, I'm here to stay and you will not run me away with your big mouths or prehistoric attitudes, so flame away!

And I love playing paintball as often as I can, and yes I do wear camo. So I guess I'm a heretic, NOT.

51. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <44mpvl$dvc@charm.magnus.acs.ohio-state.edu>
Source record: 237633


```
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |n8wct@w8cqk.#cmh.oh.usa.noam(radio)|
| URL: http://er4www.eng.ohio-state.edu/~edwardsc/n8wct |
+================================+==================================+
```

52. zs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: ferucci <ferucci@iaccess.za>
Message-ID: <44mpqr$ki@grovel.iafrica.com>
Source record: 237634

test

53. Need e-mail address list

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-01 00:00:00 UTC
From: arty@glas.apc.org
Message-ID: <arty.1.000B83B6@glas.apc.org>
Source record: 237635

Hello!

I heard there is a list of e-mail addresses of radio amateurs,
supported by a Canadian guy. How can I get it? Could anyone,
please, e-mail it to me?

Thanks! 73!

Arty, ra3akr or kb2szm

54. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <44p9ra$k1e@vivanews.vivanet.com>
Source record: 237486

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >Drew, if you're not interested in communicating with the majority
: >(according to a recent survey) of hams who are still active on CW,
: >that's just dandy with us! Your dismissal of our operations as
: >irrelevant only proves that it is _you_ that is irrelevant. Also
: >unnecessary.

: Hmmm...that's funny. Where I am, the overwhelming majority of hams are
: no-code techs who operate on 2-meters.

: What does that tell you about the future of CW on the amateur bands?

All that tells you is that you're only aware of the people on 2M.
Personally, I interact with the local hams only on 2M. However,
a look through any electronic callbook will show that there are
several hundred hams in my immediate area who have tech+ or higher
licenses. I suspect most area are the same.

Rich Mulvey, N2VDS Rochester, NY USA
mulveyr@vivanet.com
n2vds@net.wb2psi.ampr.org
n2vds@wb2psi.#wny.ny.us

55. Alinco's US customer support line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: n8zrp@bright.net
Message-ID: <n8zrp.8.307067BB@bright.net>
Source record: 237487

Just tried to call Alinco's customer support number that I got off the back of my DJ-580's manual, and I got a private residence.

Could anyone tell me the new phone number, or (if they have one) their inet address?

Thanks!

Brad Steinman, N8ZRP
Internet: n8zrp@brutus.bright.net

56. Re: Do 2m HTs TX beyond 144-148 Mhz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: medic33@ix.netcom.com
Message-ID: <44ob54$1o7@ixnews2.ix.netcom.com>
Source record: 237488
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

> Well, it's not quite that simple, Geoffrey. It is most definitely
>*not* illegal to modify a ham radio to transmit outside of the amateur

>bands, and most ham dealers that also have service shops will
>*absolutely* do this for you - for a price, of course, and *only* if
you
>have a license that allows you to transmit with such a modified ham
radio
>outside the amateur bands. An example of such a ham dealer is Amateur

>Electronic Supply in Milwaukee. If you have, for example, a Civil Air

>Patrol Radio Operators Permit, they *will* modify your radio for you.

Hello,

I have a friend with CAP and there is a new CAP law that in the future
they can use ONLY comercial radios.. For what reason they did this, I
have no idea.. But have NOT hear wether MARS will do the same.. So if
this law is not tabled, then only MARS personell can have ht's modified
at HRO & AES.. For a nonlicensed HAM that uses the ht out of band for
other than CAP - MARS)Saying this person IS licenses for MARS or CAP)
then his Ham License can be taken away and possible fines or
imprisement.. It is a FELONY for use FCC frequencies illegally.

If the CAP person is not a ham then he/she has no extra cost in buying
a comercial ht.. Have seen a Relm 16ch for about $389.00 just a little
more than a 2m ht.. But if that person IS a ham then another radio may
be in the works??

--

Internet Address: medic33@ix.netcom.com
Packet: kd6wkp@nr6p-1.#socal.ca.usa.noam
Take Care & Have a Nice Day!!
Joe KD6WKP

57. Re: The sorry state of HF digital was(Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@biggulp.callamer.com>
Message-ID: <Pine.OSF.3.91.951002170348.4173A-100000@biggulp.callamer.com>
Source record: 237489
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Yes, Kevin, you are just too much of a tech weenie, but without the years to support the half vast claims you make. Nothing is further from the truth than old ham radio is defunct. It is not and never will be since you fail to recognize the difference between social aspects of the hobby and the technical aspects that are possible. Take a few more years of observation before you tell the rest of us "old farts" where ham radio is!

58. Re: RC-85 Repeater Courtesy Tone Parameters

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: ken.thompson@KS.Symbios.COM
Message-ID: <ken.thompson.907.001380BE@KS.Symbios.COM>
Source record: 237490
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <1995Sep30.235354.60689@msuvx2.memphis.edu> ieeelib@cc.memphis.edu (SURESH KAGOO) writes:
>From: ieeelib@cc.memphis.edu (SURESH KAGOO)
>Subject: RC-85 Repeater Courtesy Tone Parameters
>Date: 30 Sep 95 23:53:54 -0500

>I am looking for someone who has the 10 Courtesy Tone parameters from the ACC
>RC-85 Repeater controller.

>I know I saw them in a old issue of ACC Notes that came from ACC. Since ACC is
>no longer in business I cannot call them.

>If you have the different tone frequencies and segment delays that comprise each
>Courtesy Tone please e-mail them to me.

>Thanks in advance,

>Suresh N9GSA

How about a fax of pages from the manual?
Ken.

59. IPS Daily Report - 02 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <44pt2l$1v7@flare.syd.ips.oz.au>
Source record: 237491
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 OCTOBER AND FORECAST FOR 03 OCTOBER - 05 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/10

GOES satellite data for 01 Oct
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Oct 04 Oct 05 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Oct: 73/10

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to active

Estimated Indices : A K Observed A Index 01 Oct
Learmonth 11 2223 4322
Fredericksburg 15 02
Planetary 13 03

Observed Kp for 01 Oct: 1011 1112
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
03 Oct 15 Unsettled to active
04 Oct 15 Unsettled to active
05 Oct 12 Unsettled
COMMENT: IPS Geomagnetic Warning 24 was issued on 29 September and is
current for interval 2-5 October. Geomagnetic activity appears to be
milder than on previous roatation.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
02 Oct normal normal fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
03 Oct normal fair fair
04 Oct normal fair fair
05 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
02 Oct 8

Observed Australian Regional MUFs:
Darwin MUFs were depressed 30% during interval
04-09UT. Townsville MUFs were depressed 15% during
interval 04-07UT. Sydney MUFs were near predicted
monthly values.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
03 Oct 5 Near predicted monthly values
04 Oct 5 Near predicted monthly values
05 Oct 5 Near predicted monthly values
COMMENT: Due to apparent weakness in geomagnetic activity,
ionospheric depressions are now not expected.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

60. Re: Service Techs 10 Commandments

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <44ovgk$3op@hg.oro.net>
Source record: 237492

Bob Morrow <bobm@msn.fullfeed.com> wrote:

>(7) Workest not on Fully-Energized Equipment, for if thou so
>Dost, thy Funeral Home shall surely Console thy Widow.

I learned (7) slightly differently.

(7) Workest thou not on Fully-Energized Equipment, for if thou so
doest, thy buddies shall be buying beers for thy widow and consoling
her in ways generally unacceptable unto thee.

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

61. FCC REGS Site Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <44ovll$3op@hg.oro.net>
Source record: 237493

Anybody got a site source for viewing or d'loading the CURRENT FCC
regulations, specifically parts 15 and 87? By the time you buy them
from GPO and get all the amendments, you are generally about a year
behind the real world. anon ftp or www would be the best.

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

62. 1995 CQP THIS Weekend!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <44p0ue$ssu@hpax.cup.hp.com>
Source record: 237494

Are a California ham? Want to be the center of attention? Here's your chance to be the one others want instead of just another six. California QSO Party is this next weekend, October 7 and 8!!

Are you a county hunter looking for the elusive last couple in California? Good News!! All 58 counties will be on the air this weekend. Here's your chance to get the last few.

Want to enter a contest and get a certificate? CQP is the one! Everyone can be a winner. Send in your log with 100 contacts and a personalized certificate will show up in your mail box next spring. Send in your log for 100 contacts and $8 and you can get a vintage CQP T-shirt to show off at club meetings and ham fests. Lots of other prizes ... see the rules below.

Just finished putting up your version of the Eiffel tower with a shiny new Laser-Fire beam and want to see how well it works? This weekend is your chance?

Got your new amp finished? You know, the one where the finals have handles ... and the power company got the 3 phase power in last week. Well here is your chance to show off your new toy.

Got a new computer in the shack and want to try out computer logging? Here's you chance to try it out with freeware programs.

For those wishing to try computer logging there are three very good freeware programs availiable. They are authored by Northern California Contest Club members. Al, AD6E has written a CQP only program that has a nice free form input and handles all the duping chores in real time and finally prints the summary sheet. His program comes complete with basic source. Andy, AE6Y, has a dos and windows program that does not only CQP, but also the November SweepStakes and WPX! Of course Andy's program also handles the duping chores and prints the summary sheet at a touch of a key. Here's your chance to try a program and hone your skills for two other contests at the same time! Both are very nice programs and have had several years of real use by a number of satisfied users!

You can pick up the freeware programs at the maspar ftp site (maspar.maspar.com or 192.84.231.1). Al's program is in /pub/k2mm/cqp/pgm-ad6e/cqp94.zip, and Andy's program is in /pub/k2mm/cqp/pgm-ae6y/cqp94dos.zip or cqp94win.zip. I understand Andy's program can also be downloaded from compuserve in the ham forum library.

See you on the bands for CQP!

73, Jim, WA6SDM
jholly@cup.hp.com

##

1995 California QSO Party (CQP)
Sponsored by the Northern California Contest Club

Begins: 1995 October 7, 1600 UTC Ends: 1995 October 8, 2200 UTC

OBJECT:
Stations outside of California work as many California stations in as many CA counties as possible. Stations in California work anyone.

EXCHANGE:
California stations send QSO number and county. Stations outside of California send QSO number and state, province, or country.

QSO POINTS:
Each complete non-duplicate Phone contact is worth 2 points. Each complete non-duplicate CW contact is worth 3 points. No partial contact credit. Duplicate contacts must be clearly identified in log.

MULTIPLIERS:
California stations count states (50) and Canadian provinces (VO/VE1-7 and VY1/VE8) for a possible total of 58. All others use California counties for a maximum of 58. CA stations on a county line may be claimed as a multiplier for any or all of the counties they give in their exchange. Number each multiplier as worked.

SCORE:
The total score is the total number of QSO points multiplied by the total number of multipliers (58 Maximum).

FREQUENCIES:
160, 80, 40, 20, 15, 10, 6, and 2 meters. WARC band contacts do not count. Suggest CW on 1805 and 40 kHz up from band edge. Phone on 1850, 3850, 7230, 14250, 21300, and 28450 kHz. Novices 10 kHz up from band edge and 28450. Try CW on the half hour. Try 160 meters at 0500 UTC, 80/75 meters at 0300 and 0700 UTC. Try 147.54 MHz at 2000, 0000, and 0400 UTC.

CLASS ENTRY:
Single-Operator, Multi-Single, Multi-Multi, California County Expedition, Mobile, and Novice/Tech. Single-Operator entries limited to 24 hours maximum; off times must be clearly marked in the log and be a minimum of 15 minutes. Multi-Operator entries may operate the full 30 hours. Multi-Single entries must work only one band/mode for at least 10 minutes before changing band or mode. Stations may be worked once on CW and once on Phone per band. Single-Operator and Multi-Single entries are allowed only one transmitted signal. All CW contacts must be made outside the Phone sub-bands except for 160 meters. MCW is not permitted. All contacts must be simplex. California stations that change counties are considered to be a new station and may be contacted

again for point and multiplier credit. California stations operating on a county line may be counted only as one QSO.

ENTRIES:
Entries must be submitted no later than 1995 November 15. Entries of 200 or more QSOs must include duplicate check lists.

Logs may be submitted via postal mail to: NCCC, c/o Ken Anderson, K6PU, Box 853, Pine Grove, CA 95665. Entries may be submitted in CT Version 8 or 9 format with .BIN, .SUM, and .ALL files on 5-1/4 or 3-1/2 inch diskettes (no 2.88-MB diskettes). Label each diskette with call, entry category, and county/state/province/country. Please include a hard-copy summary sheet. Logs may also be submitted electronically by e-mail in ASCII format to cqp-1995@kb.org.

A one-dollar donation to help defray costs of printing and postage is encouraged. For a CQP paperwork package containing log and summary sheets, county abbreviations, and contest records, send a business size SASE to the above address.

AWARDS:
Entries with 100 or more QSO's qualify for the special CQP T-shirt; please include your size (L/XL) and $8 if you qualify and would like this special award.

Certificates -- To top Single-Op entry in each CA county, state, province, country, and to stations with 100 or more QSOs.

Trophies -- To top three non CA Single-Op entries, top three CA Single Op, top CA Multi-Single, top CA Multi-Multi, top Single-Op and Multi-Op CA County expeditions, and to the Mobile (multi-county) Single-Op and Multi-Op with the most QSOs.

Special CQP Wine Award -- The top 20 CA and top 20 non-CA Single-Op operators will receive a personalized bottle of NCCC Private Reserve California Wine. Winners under the age of 21 will receive a non-alcoholic personalized award.

Special Awards -- To the CA and non-CA Single-Ops with the most CW QSOs, with the most Phone QSOs; to the top CA and non-CA Single-Op low power entries (200 watts or less output); to the top CA and non-CA Single-Op Novice/Technician entries; to the top scorer outside of the USA and Canada; and to the top club in California. (5 entries minimum. NCCC, SCCC, NCDXC, and SCDXC are ineligible.)

63. * SpaceNews 02-Oct-95 *

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: magliaco@pilot.njin.net
Message-ID: <44p8f8$784@pilot.njin.net>
Source record: 237495
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.info

From: magliaco@pilot.njin.net (John Magliacane)
Subject: * SpaceNews 02-Oct-95 *
Date: 2 Oct 1995 13:45:12 -0400
Organization: Rutgers University
Message-ID: <44p8f8$784@pilot.njin.net>

SB NEWS @ AMSAT $SPC1002
* SpaceNews 02-Oct-95 *

BID: $SPC1002

=========
SpaceNews
=========

MONDAY OCTOBER 2, 1995

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is
published every week and is made available for unlimited free distribution.

* JOINT ESA/CNES PRESS RELEASE *
================================
Revised Ariane-5 launch timetable

Tests on the Ariane-5 launcher's cryogenic main stage have been under way
in Kourou for a year and were to have ended in the third quarter of 1995
with the subassembly's qualification. Many positive results were obtained
over the summer, but it was not possible to achieve some of the objectives
set for that period and a number of malfunctions disrupted the tests,
mainly as a result of problems encountered with operation of the ground
facilities. In addition, a leak in the oxygen feed line in the upper part
of the stage and a hydrogen leak at thrustframe level made it necessary to
improve the leak-tightness devices in a number of circuits. Lastly, an
incident on 01-September affecting the actuator system in the Vulcain
cryogenic engine led the board set up to analyze the problem to conclude
that the fault lay in the high-pressure oil distribution system, which
was subject to a water-hammer effect. Measures were immediately taken to
reinforce the circuit and repair work on the Vulcain engine was completed.

An overall verification test without a firing will be carried out early in
October to validate the changes made to the stage. It will also provide an
opportunity to check that the test systems are operating properly.

A detailed review of the time schedule has been carried out to take account
of the qualification objectives that have already been met and those that
remain for the launcher as a whole (systems, stages, subassemblies and

ground facilities).

All this work means that the start of the 501 campaign is now planned for early February 1996 with a view to the 501 flight taking place in late April and the 502 flight in September.

The European Space Agency has delegated the management of its Ariane-5 programme to CNES, the French space agency.

[Info via Peter Guelzow, DB2OS, of AMSAT-DL]

* SABLE ISLAND DXPEDITION *
==========
Wayne, VE1CBK; Ken VE1RU; Gary, VE1RGB and Don, VE1AOE will be active as CY0TP from Sable Island October 1 - 10, 1995, weather permitting. Sable Island is located at 60 degrees 2 minutes WEST Long., 43 degrees 56 minutes NORTH Lat with a Maidenhead Locator Square of FN93xw.

The equipment is already on Sable Island and the four operators will be departing Halifax, Nova Scotia by air at 13:00 UTC 30 Sept 1995. Don, VE1AOE will be the principle Satellite Operator and will be active on AO-10 and AO-13 along with most of the LEO analog satellites (including Mode K on RS-12/13.) Operation on the RS (and LEO) series of satellites will probably appear first followed by AO-10 and AO-13 later. Don expects to be very active on the satellites throughout the whole DXpedition period.

All 6-meter, VHF, UHF, satellite, and EME QSLs go to:

Don Roland, VE1AOE
PO Box 1257
Truro, Nova Scotia
Canada B2N 5N2

[Info via Donald Roland, VE1AOE]

* OSCAR STATUS REPORT *
==========
Pacsat AO-16:
Normal BBS.

Dove DO-17:
27th August 1995 12:52 UTC

S Band has been switched OFF.

We will continue to tune the power
budget and bring S Band operation to
you as soon as possible.

[telemetry dwell still 20 secs]

73 Dove Team (VK7ZBX)

Weber WO-18:
*Collecting and Sending WOD

Week2: Variable Ch# 26 27 28 29 2A 2B
Array Currents with 4 second sample rate
*New Images
*Monday, New Spectrum
73, IK3WVJ

Lusat LO-19:
Still in cw telem and bbs mode

Itamsat IO-26:
In MBL mode this week

[Info via Graham Ranft, VK7ZO]

* AMSAT-NA AT SHORE AREA HAMFEST '95 *
=====================================
The seventh annual Shore Area Hamfest will be held from 8:00 AM until
2:00 PM on Sunday 08-Oct-95 at Brookdale Community College in Lincroft,
New Jersey. Brookdale Community College is located in Monmouth County
on Newman Springs Road, about two miles west of Garden State Parkway
exit 109.

This year's Hamfest promises to be the BEST EVER and will feature an ARRL
NJ State Convention, technical seminars, computer and electronics vendors,
door prizes, VE testing sessions, and offer breakfast and lunch in the
College's cafeteria. A representive from AMSAT-NA will also be in
attendance to demonstrate the latest in satellite tracking software,
answer questions, and display a scale model of the Phase III-D satellite.

A World Wide Web page has been established for additional information on
the Shore Area Hamfest. Feel free to visit the page at the following URL:

http://www.njin.net/~magliaco/hamfest.html

I hope to see YOU at the Shore Area Hamfest '95!

* THANKS! *
==========
Thanks to all who sent messages of appreciation to SpaceNews, especially:

VE3VIG KC4LLD KC4YOJ

* FEEDBACK/INPUT WELCOMED *
===========================
Comments and input for SpaceNews should be directed to the editor (John,
KD2BD) via any of the paths listed below:

FAX : 1-908-747-7107
FTP : pilot.njin.net cd to /pub/SpaceNews
WWW : http://www.njin.net:80/~magliaco/
PACKET : KD2BD @ KS4HR.NJ.USA.NA
INTERNET : kd2bd@amsat.org -or- magliaco@pilot.njin.net
SATELLITE : AMSAT-OSCAR-16, LUSAT-OSCAR-19

MAIL : John A. Magliacane, KD2BD
Department of Engineering and Technology
Advanced Technology Center
Brookdale Community College
Lincroft, New Jersey 07738
U.S.A.

<<=- SpaceNews: The first amateur newsletter read in space! -=>>

/EX

64. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: pcalcand@sescva.ESc.EDU
Message-ID: <95100120455428@sescva.esc.edu>
Source record: 237549

```
info
```

65. Monthly Newsline Info Message

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <k5ybwQQI8twf085yn@dorsai.org>
Source record: 237550
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
Amateur Radio Newsline Monthly Information Notice
================================================

Last Revised: 09/16/95 |

Amateur Radio Newsline is a weekly audio service produced by Newsline,
a service of the Westlink Radio Network. Editorial comment, news
items and all other business should be directed to Bill Pasternak,
WA6ITF, Newsline's Producer and Editor-In-Chief.

E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180
Fax senders should wait for voice prompt, then press start.

The transcribed version is produced by Dale Cary, WD0AKO from
materials provided by Newsline. and is jointly distributed to online
services and bulletin board networks by Steve Coletti and Dale Cary.

All others are asked to not post Newsline to any BBS or network
without the permission of Steve Coletti. There have been distribution
problems with many of these networks recently and posting Newsline to
an echoed conference because you haven't seen it there doesn't mean it
hasn't already been seen elsewhere. Reposting causes wasted bandwidth
and additional telephone charges to be incoured by the sysops of these
volunteer networks.

The copyright owner of The Amateur Radio Newsline is Newsline.
Permission to reuse all or part of either this written, or the audio
form requires that the item be taken in it's entirety, not be subject
to any further editing or commentary, and that full credit is given to
Newsline as the source.

Permission is granted to all amateurs who want to transmit the audio
version in it's entirety over nets or repeaters. The text version may
be used for packet distribution as long as it is sent in its entirety
and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in it's full form over voice or
digital forms of Amateur Radio, it is recommended that the closed
circut advisory be deleted. Audio, Computer, and Packet
retransmissions must be made without the editing or deleting of any
other part of the Newsline content. Unauthorized additional
commentary to the original message is also prohibited. To do so is a
violation of copyright and subjects the initiator to legal action by
Newsline.
```

Newsline may also be excerpted for code practice transmissions, and
may be used as a reference source in bulletin board discussions under
acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of
Newsline.

Text Version Information/Redistributors
=======================================
BBS Networks: RIME - RO mail to Steve Coletti, ->35
FidoNet - Steve Coletti @ 1:278/230
Others - Steve Coletti (within the conference)

Online Services: America Online - tstader@aol.com (Terry Stader, Sysop)
or wd0ako@rrnet.com (Dale Cary)
Compuserv, Delphi, Genie - wd0ako@rrnet.com

Usenet: rec.radio.info - david@stat.com (David Dodell, Moderator)

File Requests: FidoNet users can Freq the latest edition of NEWSLINE
from Joe Brown, KB2NBN 1:2625/111
FTP to oak.oakland.edu - wy1z@ehrlichtronics.com (Scott |
Ehrlich, Boston ARC - libraian) |

Internet E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message
(the subject is ignored)
To subscribe: subscribe newsline-list
To unsubscribe: unsubscribe newsline-list
For more information: help

Manual mailing lists are also maintained by bigsteve@dorsai.org for
individual subscribers and by wd0ako@rrnet.com for BBS's and radio
clubs that redistribute Newsline.

World Wide Web: http://www.acs.ncsu.edu/HamRadio/news.html

Distribution of Electronic Hardcopy Version of Newsline
===
GEnie (RTC Bulletin Board)..... m345;1
GEnie (File Library)..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
Delphi.....In the ham radio conference
CompuServe/HamNet..... HamNet Library 0
Internet.....rec.radio.info or rec.radio.amateur.misc
Local BBS's.....In the Ham Radio related conferences on
Fidonet, RIME, Intellec, I-Link, AR-Net and Fringenet
FTP.....oak.oakland.edu/pub/hamradio/docs/newsline
FREQ.....NEWSLINE @ 1:2625/111

Audio Version of Newsline by Telephone
======================================

Los Angeles........................... (213) 462-0008
Los Angeles (Instant Update Line)...... (805) 296-2407
Seattle............................... (206) 368-3969
Seattle............................... (206) 281-8455
Tacoma................................ (206) 927-7373
Louisville............................ (502) 894-8559
Dayton................................ (513) 275-9991
Chicago............................... (708) 289-0423
New York City......................... (718) 284-0752
Melbourne, FL......................... (407) 768-7447
Houston...............................(713) 362-4650

--
< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

66. Help needed fixing TM-2570A

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: nadzam@garlic.com
Message-ID: <44ol7d$j6s_001@nadzam.garlic.com>
Source record: 237551
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I bought a dead, Known Dead at purchase, TM-2570A. I need a PLL Chip
Motorola MC145155. HELP as Kenwood parts would like to sell me the
board and all I need is a chip.

Name: Bill.Nadzam
E-mail: "Bill Nadzam" <nadzam@garlic.com>
---

67. cayman's

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: batchler@fsac3.pica.army.mil
Message-ID: <9510020709.aa01972@FSAC3.PICA.ARMY.MIL>
Source record: 237552

Larry if you can afford to go to the cayman's Im sure you can
afford a call
to ARRL HQ ask for the receptacle lic. desk they will send you
package that day. NOT 9-12 months latter

Please all remarks/replies/comments to
batchler@pica.army.mil
fax 201-724-5768
Laing Batchler KB3TS - F.R.C.

68. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Erich Franz Stocker <stocker@spsosun.gsfc.nasa.gov>
Message-ID: <44ohc0$7sf@post.gsfc.nasa.gov>
Source record: 237553

In article <DFqoIr.82A@iglou.com> Ed Ellers, kd4awq@iglou.com writes:
> possibly cause France to pull out of NATO, start buying oil
>from Iraq or do other things that our government would not want to see
>happen.

France has been out of NATO for over 20 years. While they conduct
joint exercises with NATO, under DeGaulle they refused to place
French troops under NATO command. All NATO troops were thrown out
of France during that period.

The French have generally been unwilling to do anything in common
with others unless they have been in charge. I doubt seriously
whether French concerns had anything to do with restrictions. Remember
that British and US Naval codes were "stolen" through a French
computer system.

The security community in the USA just plain doesn't want
encryption technology to be exported from the US. This
restriction of public key encryption schemes has been in the
works for a long time and no other nation is responsible for
it.

Erich

```
*****************************************
* Erich Franz Stocker *
* N3OXM *
* stocker@spsosun.gsfc.nasa.gov *
* *
* My ideas are my own and do not represent*
* the opinions of the federal government, *
* NASA or Goddard Space Flight Center. *
*****************************************
```

69. Re: 49MHz talkie tweeked up to 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: gerheim@sonalysts.com
Message-ID: <44olm4$4qp@hatch.sonalysts.com>
Source record: 237554

wa4qal@vnet.ibm.com wrote:
> In <43n60h$ovh@fnnews.fnal.gov>, murso@fnalv1.fnal.gov (MURSO@fnalv.fnal.gov) writes:
> >In article <43kqtt$tbo@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan)
writes:
> >> Talked to a guy last night that said he once took one of those
> >>>cheapy walkie-talkies on 49MHz and put in a new xmit crystal and
> >>>tweeked the receiver up to 6 meters.
> >>>
> >>> Hmmm. . . Anybody else ever do this?
> >>>
> >>> Does it sound likely?
> >>
> >>Possible, but why would anybody bother? All you would end up with is a
> >>radio that is capable of transmitting simplex-only on a single 6-meter
> >>frequency with a power output of 100Mw or less.
> >>
> >>-Drew in Charlotte-
> >> KF4DDM
> >>
> >Drew seems to miss the point of being a HAM. We experiment, modify, change,
> >utilize old and sometimes outdated equipment for new and sometimes interesting
> >purposes. Question Drew, have you ever built a simple dipole? Why? It is
> >only good for one band and some designs are actually real narrow in bandwith
> >they can be used perfectly in. The point is, who said it had to be perfect?
> >If geting his FP (Fisher Price) to work on 6 was a goal, then he had a success.
> >He may live a short distance from a repeater and at least can use it as a
> >monitor on 6. I learned on a rock bound 40m qrp rig. (Maybe it was a highly
> >modified FP?) It was simplex and it was only for CW. What a waste!
> >
> > Mike
> Another reason is that it makes an inexpensive, if somewhat low powered,
> transmitter. For example, one of the balloon launches in the area used
> a recrystalled, retuned baby monitor, which orignally operated on the
> 49MHz band, as a 6 meter down-link for a balloon carried repeater.
> It's light weight, low power, and relatively inexpensive.

What do you gain by putting it on 6 meters? Why not just use it
on 49 MHz?

--
****
Al Gerheim, N4QN |Opinions expressed here | Sonalysts Inc. POB 280
gerheim@sonalysts.com |are my own. Contents may| 215 Parkway North
Work: (203)442-4355 |settle during shipment. | Waterford CT 06385
****

70. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: mark@pirates.Armstrong.EDU
Message-ID: <44omt0$iaj@pirates.Armstrong.EDU>
Source record: 237555

In article <44nprr$aqt@news.net-connect.net> chuck@usl.edu (Charles Morrison) writes:
[...]
>>
>
>Whoever it might be, tell em they need to jump on the fact that Louisiana is
>heading towards being the FIRST state (whoa, first in something! Cant be
>edjucashun!) in the US to *RECIND* a special Ham Radio License plate, making
>them the same price as all vanity plates, around $25 a *year* plus
>registration.

Can't speak for others, but Georgia beat Louisiana to it two years ago.
Governor Miller made Amateur Tags "just another vanity plate" with a $25
manufacturing fee, a $25 vanity fee, a $20 annual tag fee, plus ad valorem
taxes. Our GA Section leaders got involved and effective this year, the
Amateur Tag has no manufacturing fee, no annual fee, and no tag fee.
Registrant pays only ad valorem taxes on the vehicle so tagged.

Sadly, ad valorem taxes are *too* high regardless.

- Mark Eversoll KQ4WT mark@armstrong.edu -
- Director, CIS Armstrong State College, Savannah, GA -
- "Gentlemen! You can't fight in here!! This is the WAR room!" -
---

71. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: chuck@usl.edu
Message-ID: <44nprr$aqt@news.net-connect.net>
Source record: 237556

In article <03951002020430.0007186758PJ3EM@MCIMAIL.COM>,
0007186758@mcimail.COM (Frank C. Morris) wrote:
>I have a fellow ham that is considering running for the LA ARRL Section
>Manager position this time. I am trying to help him with his campaign.
>
>Please let us know if you are satisfied with the current Section Manager or
>do you think a change is in order.
>
>If you feel that a change is in order, then let us know what you would like
>to see changed in the LA ARRL Section.
>
>Your help will be most appreciative.
>
>73's DE Frank, N5YZM...
>

Whoever it might be, tell em they need to jump on the fact that Louisiana is heading towards being the FIRST state (whoa, first in something! Cant be edjucashun!) in the US to *RECIND* a special Ham Radio License plate, making them the same price as all vanity plates, around $25 a *year* plus registration.

Fix that and I'll think about it.

Charlie
KI5XP
--President, University of Southwestern Louisiana ARC

72. Re: You Know You're a Ham When...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: oops@msg.ti.com
Message-ID: <44oqfn$sho@superb.csc.ti.com>
Source record: 237557

Here's another:

You know you're a ham if you refer to your cordless phone as "the six meter rig"

Mitchell Carson
KC5MKW

Std. disclaimer: I speak only for myself.

73. address W0YDV

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: jstroppe@uhl.uiowa.edu
Message-ID: <44orjs$o0o@flood.weeg.uiowa.edu>
Source record: 237558

Would some kind soul look up W0YDV's address and E-mail it to me.
Thanks WA0VYZ 73 john

--
John Stroppel | Internet: jstroppe@uhl.uiowa.edu
The University of Iowa - Hygienic Lab | Amateur Radio: WA0VYZ
Oakdale Research Campus, OH-M7A | Voice: (319) 335-4500
Iowa City, IA 52242 | Fax: (319) 335-4555

74. Motorola Minitor - anyone?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812642563.20893snx@genes.pl.my>
Source record: 237559

Does anyone have a Minitor for sale? Are there any mail order shops
that still carry it?

thanks

75. URGENT! Emergency traffic notice about the EARTHQUAKE in Turkiye

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: tzclr-sd@yunus.mam.tubitak.gov.tr
Message-ID: <199510021519.KAA20850@mail.cs.utexas.edu>
Source record: 237560

URGENT ... URGENT ... URGENT
0210.1995

Last night turkish province Dinar / Afyon was shaked several times upto 6.1
(six point one) on the Richter scale.

Turkish ham radio operators arrived at the disaster area and established
radio contact with the turkish and international relief organisations.

According to the last news (13.00 GMT) there are hundreds of deaths and
injuries.

This contact is the ONLY ONE, because all telephone and other communication
facilities are interrupted by the earthquake.

PLEASE LET THE FOLLOWING FREQUENCIES RESERVED FOR THE
EMERGENCY TRAFFIC:

14270kHz 7092 kHz 3782 kHz
(+/-3)

Thank you very much for your cooperation in advance...

Ercan Tuzcular , TA1L

Ercan Tuzcular tzclr-sd@yunus.mam.tubitak.gov.tr Callsign: TA1L
P.K.32 Bakirkoy,34712 Istanbul-Turkey, Tel:90-212-5705022 Fax:5727087
---

76. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct2.132600.12556@ke4zv.atl.ga.us>
Source record: 237561

In article <44n50l$5j2@acme.freenet.columbus.oh.us> gfoley@freenet.columbus.oh.us (Gerard Foley) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
><snip>
>: Gee, since France *isn't* a member of NATO, and since France did and
>: does trade with countries we don't or didn't like, that's all rather
>: moot don't you think?
>
> Gary, I have admired some of your comments on digital matters, but
>you disappoint me here. France is a member of NATO and has been ever
>since NATO was established. They do not place any part of their armed
>forces under NATO command except on an ad hoc basis, for instance,
>in air strikes in Bosnia. Other members, including the United
>States, do have some of their forces under NATO (which has always
>meant U.S.) command, but many U.S.forces are not under NATO.

Gerry, France did sign the North Atlantic Treaty in 1949, but when they expelled NATO forces from their territory, and withdrew their forces from NATO command in 1966, necessitating the withdrawal of SHAPE from Paris to Chasteau, Belgium, they de facto withdrew from NATO even if they maintain a de jure presence on the North Atlantic Council. It doesn't really matter if they still talk the talk since they refuse to walk the walk. Or put another way, they may claim to be a duck, but they don't quack like a duck, or waddle like a duck, instead they crawl like a snail behind the protection of their betters.

Its true that SACEUR has traditionally been a US general, but *his* boss, the North Atlantic Council's Secretary General, was a German last time I checked. SACEUR can't commit NATO forces without orders from the Council (though since he wears two hats, he can commit US forces in Europe under orders from the US President without Council authority, just as his counterparts in the British and German force structures can commit *their* troops on orders of their respective governments). The SHAPE staff is so integrated, however, that there would be serious practical difficulties with any major unilateral actions by individual national force components.

The latter is one of the strengths of NATO, and a major reason why France can't be considered a player since they've isolated themselves from the command structure.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary

Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

77. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <44p2bu$6rq@gaudi.lahabra.chevron.com>
Source record: 237562

> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> >We could do what a lot of the commercials do and *use* Morse "for Id"
> >by inserting it automatically at 20 db down under speech and at a tone
> >frequency of 2600 Hz which is easily filtered out. That satisfies Uncle
> >Charley without interrupting the conversational flow.

What "commercial" service does this? Automatic CW IDers on private
land mobile systems are required to use 40% (+/- 10%) of the maximum
permissable modulation/deviation, maintain a speed of 20 to 25 wpm,
and use tone of 400 Hz (min) to 2000 Hz (max).

Curtis Wheeler - Pleasanton, CA

78. APRS .HST file needed for N9WST flight of 9/30

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.951002105813.30873A-100000@storm.atms.purdue.edu>
Source record: 237563
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Hello amateurs,

I run APRS software. I tried to track the N9WST balloon flight
of 9/30. When I went to save the run in the backup file
at the end of the day, I goofed up and did not save the history
track so I cannot replay the run. Does anyone have this track?
It would be an ASCII file so it could be e-mailed easily.

Thanks.

73 de N9ZFF

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

79. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <44p34l$q4u@crcnis3.unl.edu>
Source record: 237564

Drew Durigan (VUBS79A@prodigy.com) wrote:

: Well, I'll tell you this...the ARRL (who claims to represent the
: interests of all hams) won't be getting a dime of my money until they
: drop their tough stance against abolishment of the Morse requirements.

: -Drew in Charlotte-
: KF4DDM

They already did, Drew, and that is the only reason you are a ham
today. You should thank them for the opportunity and send in your
dues. You must owe them at least a year's worth.

Greg

80. Re: Chatanooga, Tennessee Hamfest Dates?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: moyers@cti-pet.com
Message-ID: <moyers.9.232318C9@cti-pet.com>
Source record: 237565

Check out the ARRL's www site: http://www.arrl.org/hamfests.html

There is a listing of known hamfests. According to the listing the Chatanooga hamfest is Oct. 28 and 29.

October 28-29 + Chattanooga ARC, Chattanooga, TN
C.R. Goodner, KE4CTQ
3320-1 Frawley St., Chattanooga, TN 37411
615-698-7614

Clif
WA4BKY
moyers@cti-pet.com

>Does anyone know the dates of the Chatoonga Hamfest?

>AD4QQ
>Snakpit@AOL.COM

81. Re: address W0YDV

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: jstroppe@uhl.uiowa.edu
Message-ID: <44p5nj$nvm@flood.weeg.uiowa.edu>
Source record: 237566

Got the info and site in buffalo thanks agn. John

--
John Stroppel | Internet: jstroppe@uhl.uiowa.edu
The University of Iowa - Hygienic Lab | Amateur Radio: WA0VYZ
Oakdale Research Campus, OH-M7A | Voice: (319) 335-4500
Iowa City, IA 52242 | Fax: (319) 335-4555

82. FT-1000MP

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: bjp@cle.ab.com
Message-ID: <44p8in$g3n@news1.cle.ab.com>
Source record: 237567

Which one to buy?

Please email me back, with your comments.

73,

Brian N8RPA

83. Need specs for RS-1002A tube

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: david_mcgee.mailcenter#u#17@maca.sarnoff.com
Message-ID: <david_mcgee.mailcenter#u#17-021095122350@130.33.11.36>
Source record: 237568

I recently scrounged a Siemens RS-1002A tube and socket. It looks very
much like a 4-400, which I use in my HF final. It appears to be a tetrode
with a 5V filament. Anyone out there with a Siemens tube data book??

Dave N3AHF

84. Police Radar

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: WWHITBY@bdm.COM
Message-ID: <s06fab0c.083@lan.mcl.bdm.com>
Source record: 237569

A couple of years ago I went out on patrol with a State Trooper friend of mine. After each stop with radar, he pulled out a tuning fork, struck it against his steering wheel and placed it in front of the radar gun, and activated the gun. When I asked him what he was doing, he said that a law (state? fed?) required him to check the calibration of his radar gun after every stop. Does anyone know if this is a law in every state? If I get a ticket and the cop claims that I was speeding more than I actually was, I plan on asking for the calibration records for his radar gun.

A happy story: My dad dispatches for a trucking company. Each truck uses a Cadec computer module that records speed, stops, etc. One of his truckers was ticketed by a cop in a small town for going 65 in a 55 mph zone. He wasn't speeding and he got my dad to download the module and print out the information for him to take to court. Any time the truck would exceed 55, it would be recorded by the module. He took the printout to court and showed the judge that he wasn't speeding like the cop claimed. The judge threw the ticket out.

Warren Whitby
wwhitby@bdm.com

85. Manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: dkern@SUL-ROSS-1.SULROSS.EDU
Message-ID: <Pine.A32.3.91.951002133739.9136A-100000@SUL-ROSS-1.sulross.edu>
Source record: 237570

Does anyone know where I can find a manual and software or information on a
Zenith Tape Backup system Model z-427-20? Thanks. KC5IWV

Dennis M. Kern
SRSU - Rio Grande College (Math)
205 Wildcat Dr. Del Rio, TX 78840
(210) 775-5129 ext 22 Fax: ext 24

86. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44pcbt$1h3g@usenetw1.news.prodigy.com>
Source record: 237571

>Can't speak for others, but Georgia beat Louisiana to it two years ago.

>Governor Miller made Amateur Tags "just another vanity plate" with a
$25
>manufacturing fee, a $25 vanity fee, a $20 annual tag fee, plus ad
valorem
>taxes. Our GA Section leaders got involved and effective this year, the

>Amateur Tag has no manufacturing fee, no annual fee, and no tag fee.
>Registrant pays only ad valorem taxes on the vehicle so tagged.

How much DOES it cost to tag a vehicle in Georgia? May be moving there
soon and I'm curious.

>Sadly, ad valorem taxes are *too* high regardless.

Tag it in Florida. No ad valorem taxes or personal property taxes on
vehicles. Just 6% sales tax when you purchase and then $25-45/year,
depending on weight.

-Drew in Charlotte-
KF4DDM

87. Re: Car Tags, was ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44pcia$o5m@usenetw1.news.prodigy.com>
Source record: 237572

>One of the best revenue laws this country has ever devised, is the
license tag
>law. States like Oregon give them away for free,

Actually, they're $15/year in Oregon AND there's no sales tax! But if
you've ever had to pay Oregon state income tax (9% in most cases), you'll
quickly see that this more than offsets the cheap car tags and lack of a
sales tax.

-Drew in Charlotte-
KF4DDM

88. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44pct7$1iuo@usenetw1.news.prodigy.com>
Source record: 237573

gbrown@unlinfo.unl.edu (gregory brown) wrote:
>
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>
>: Well, I'll tell you this...the ARRL (who claims to represent the
>: interests of all hams) won't be getting a dime of my money until they

>: drop their tough stance against abolishment of the Morse requirements.

>
>: -Drew in Charlotte-
>: KF4DDM
>
>They already did, Drew, and that is the only reason you are a ham
>today. You should thank them for the opportunity and send in your
>dues. You must owe them at least a year's worth.
>
>Greg

Huh?? I don't follow your logic here. Wasn't ham radio around long before the advent of the ARRL? So how can they be "the only reason (I am) a ham today?"

And how can I owe them "at least a year's worth?" As most of the vociferous pro-coders on here regularly point out, I've only been licensed for less than 4 weeks.

-Drew in Charlotte-
KF4DDM

89. Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.951002134930.39093B-100000@storm.atms.purdue.edu>
Source record: 237574
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

I heard on an amateur band that the "HURRICANE NET" was
active on 20 meters. Does this always mean 14.325?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

90. Re: Do 2m HTs TX beyond 144-148 Mhz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <44panq$17jk@info4.rus.uni-stuttgart.de>
Source record: 237575
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

>Yes, the rules over which bands are available to amateurs has changed
>over the decades, and what is/is not legal today may be very different a
>decade from now.

Colin,

You are bringing up a real nightmare here, the conversion of amateur radio into a multiband CB. (simple or no examinations for the licence, beefy licensing fees..) Many folks want this, watch those who keep talking about type approved amateur radio gear and dropping code.

73, Moritz DL5UH

91. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: mark@pirates.Armstrong.EDU
Message-ID: <44pfnn$181@pirates.Armstrong.EDU>
Source record: 237576

In article <ssampson.101.000C6BFC@icon.net> ssampson@icon.net (Steve Sampson) writes:
>In article <44omt0$iaj@pirates.Armstrong.EDU> mark@pirates.Armstrong.EDU (Mark Eversoll) writes:
>
>>[..]
>>taxes. Our GA Section leaders got involved and effective this year, the
>>Amateur Tag has no manufacturing fee, no annual fee, and no tag fee.
>>Registrant pays only ad valorem taxes on the vehicle so tagged.
>
>Free tags? How do they pay for them? They get free metal, then stamp
>them for free, and distribute them for free? I don't understand how they
>can run a business that way?
>
>They must charge someone...

Like a lot of states, Georgia does not issue a new "plate" each year -- they do that every five years. In the interim, they issue decals. Decals with the standard tag fee of $20. I did not know this when I got my AR Tag. The county tax office *refunded* my $20 tag fee and included a note explaining the law was written to exclude such a fee on the AR tag, just as they do for National Guard tags.

So I think the answer is "they overcharge everyone." But if it makes you feel better, Georgia is, as I indicated, an ad valorem tax state. The taxes on this particular vehicle were in excess of $400. Great deal, huh?

- Mark Eversoll KQ4WT mark@armstrong.edu -
- Director, CIS Armstrong State College, Savannah, GA -
- "Gentlemen! You can't fight in here!! This is the WAR room!" -
---

92. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Terry Dawson <terryd@extro.ucc.su.oz.au>
Message-ID: <HAM-HOWTO.1-15789.812660384@cc.gatech.edu>
Source record: 237577
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

```
Archive-name: linux/howto/ham/part1
Last-modified: 2 Oct 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The Linux HAM HOWTO is posted automatically by the Linux
*** HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terryd@extro.ucc.su.oz.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio Software List
Terry Dawson, VK2KTJ, terryd@extro.ucc.su.oz.au
v1.8, 9 July 1995

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field. This document also
provides some detailed information on how to configure and install
some of the more important pieces of software.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but Matt Welsh
suggested that there was no reason why it shouldn't be distributed
with the Linux Documentation Project documents, so it has been renamed
the HAM-HOWTO and will be made available with the rest of the Linux
Documentation. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
Added Brian Lantz's TNOS.
Added Philip VanBaren's audio spectrum analyser.
```

Added Emarit Ranu's FT-890 controller program.

Corrections:
Updated Packet Cluster information.
Updated AX.25 kernel software.
Updated AX.25 utilites information.
Updated howto configure PI card.
Updated rspf daemon information.

2. Where to obtain new versions of this document.

This list will be periodically posted to the comp.os.linux.announce newsgroup, and to the HAMS list on niksula.hut.fi.

It is also available from the following World Wide Web sites:

The Linux Documentation Project runs a Web Server and this list appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ <dennis@nanovx.atl.ga.us> makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW <jgotts@engin.umich.edu> makes it available at: www.engin.umich.edu <http://www.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd <dantodd@fusilli.ucdavis.edu> makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF <alan@dap.CSIRO.AU> makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application
viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/microsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor, G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written in 'C' language on a UNIX workstation. It provides two different live displays, for single or multiple satellites, and two different orbit prediction facilities. Cursor controls used in both live displays are compatible with the VT100 standard, which allows the program to be run basically from any terminal. An optional X Window graphics display shows the typical world map tracking chart. The orbit prediction can be run either interactively or in a batch mode. In the latter case all necessary parameters are specified on the command line. The program uses the NORAD/NASA two-line Keplerian element (TLE) sets directly.

The current version of SatTrack can track a single satellite and/or display multiple satellites for a single ground station. It also can control suitable ground station hardware, like antennas and radio equipment, and has an autotrack mode in which it switches automatically between a number of specified satellites. For calibration purposes tracking of the Sun and the Moon are also provided. Future releases will provide more options. SatTrack requires about 5 MB of disk space in the full distribution with eight different world maps (2 styles, with 4 different sizes each, to fit everyone's screen and taste) and less than 1.5 MB of memory at run time. More information can be obtained from the SatTrack WWW Home Page <http://ssl.berkeley.edu/isi_www/sattrack.html>

Compiling the software under Linux is quite straightforward. Manfred has designed the Makefile to compile the software directly under your home directory, this is easy to change.

The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack.V3.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack.V3.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack.V3.1.tar.Z> or
the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used
without special permission for non-profit, non-commercial use.
For commercial applications a license from the author is
required.

Contributed by:
Manfred Bester, DL5KR

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, drranu@holly.ColoState.EDU, KG0CQ.

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.
Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

o You may not charge ANYONE for the program itself.

o You may not distribute modified versions of the program.

o If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, drranu@holly.ColoState.EDU

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. Kernel Based AX.25 networking.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk and Jonathon Naylor, G4KLX, jsn@cs.nott.ac.uk

Description
Software that allows the Linux Kernel to perform AX.25 networking.

Status
ALPHA. Still under development. In a working state.

System requirements
Linux kernel 1.3.0 or later.

Detail
Alan's software provides the programmer with a berkeley socket based interface to the AX.25 protocol. AX.25 sockets can opened for either connected, or connectionless modes of operation. Support to allow tcp/ip over AX.25 is provided. The user applications have been written by Jonathon Naylor G4KLX. Jonathon has recently added NetRom support and provided fixes and other enhancements to the code. The software comes in two parts, a kernel patch, and the user programs. The user programs included are:

axassociate
to associate a particular AX.25 callsign with a userid on your system.

axattach
to convert a serial device into a KISS device.

axl
an AX.25 listener designed to start a PMS when it receives an incoming connection. The PMS is still very new.

axsetcall
to change the callsign of a port.

beacon
generated beacon messages every 30 minutes.

call
A linemode AX.25 connection program. Call allows you to make connections to other AX.25 nodes. It provides file transmit and receive capabilities, and newer versions allow YAPP binary file transfers.

listen
a packet trace tool for radio links.

mheard
a program to display callsign heard on radio ports.

netromd
a daemon program to generate netrom routing broadcasts.

noderest
a program to restore netrom routing information from a file.

nodesave
a program to save netrom routing informtion to a file.

nrparms
a program to configure a netrom interface.

rip98d
an implementation of the rip98 routing protocol.

Where and How to obtain it.
There are a number of different versions of the software. You must choose the one that suits your version of Linux kernel. Software for kernel versions older than 1.3.* is available from:
sunacm.swan.ac.uk
<ftp://sunacm.swan.ac.uk/pub/misc/Linux/Radio/>

More detail on where and how to obtain the software is provided in the AX.25 section of the `Installation, Configuration, Hints and Tricks' chapter below.

Licensing/Copyright
Most of the software is covered by the GNU Public License, some of the software is Copyright by the Regents of University California Berkeley.

5.2. JNOS

Author
Brandon Allbery, KF8NH, bsa@kf8nh.wariat.org

Description
Brandon ported JNOS to Linux. His port is currently of the 1.09 (aka 1.08df) release of JNOS. Future versions will probably be based on Doug Crompton's evolution of 1.08df. Brandon suggests that JNOS for Linux is primarily of interest to people with existing DOS-based NOS configurations (especially server/switch configurations) who wish to switch to Linux or to escape the 640K barrier.

Status
The current version is ALPHA.4. Brandon is still tracking down bugs, as well as evolving new features.

System Requirements.
Any version of Linux along with ncurses 1.8.1 or 1.8.5 (the latter is preferred). Optionally you will require Linux networking (at least loopback) and slattach (kernels pre-1.1.13 or post-1.1.20 required for this).

Detail
If you include the Linux networking code in addition to JNOS, you can link the two by a slip link running over a pty, so that Linux can provide services to your radio users. In this way you can easily add servers without having to build them into JNOS itself. Brandon has supplied the following list of known bugs:

o some servers seem to be causing unexplained exits.

o PPP is reported not to work in ALPHA.4, although it worked in ALPHA.3.

o BBS forwarding when convers is compiled in but not configured causes core dumps.

o the finger server is getting bad filenames.

o the bbs W command is case-munging filenames.

Where and How to obtain it.
You can obtain JNOS for Linux ALPHA.4 at: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/j109lxA4.tgz> ncurses is available on most Linux ftp sites.

Licensing/Copyright
Brandon's modifications to JNOS are public domain. Most of the pre-existing NOS code is copyrighted and restricted to non-commercial use by the various contributors from Phil Karn on.

Contributed by:
Brandon Allbery, KF8NH

5.3. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is avialable for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 1.14 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/current/linux/>.

Where and how to obtain it
The current version of TNOS is always available from: www.lantz.com <http://www.lantz.com/tnos/current/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/tnos/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.4. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set

to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.
Contributed by:
Bob Proulx, kf0uw, rwp@fc.hp.com

5.5. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.6. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in March 1995.

System Requirements
Linux Kernel version 1.1.50 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

o It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

o The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

o An interface to call your external programs (even dialog programs).

o clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

o Comprises the following modules:

con_ctl
interfaces AX.25 kernel code and provides a socket for local users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

o The following is the only application program which can be run
on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

o A console monitor to watch ongoing activities

o Speed optimization

o An internal clx protocol

o An additional command shell for experienced users

Where and How to obtain it:
You can obtain clx from ftp.uni-erlangen.de <ftp://ftp.uni-erlangen.de/pub/public/pc-freeware/hamradio/packet/packclus/clx> or ftp.ucsd.edu <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

o 00index

o clx_105.tgz

o install.clx

o README_1.06

o upd_106.tgz

Licensing/Copyright
clx is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.7. Single floppy disk AX.25 router.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A single floppy disk version of linux with enough software to allow a PC to act as an AX.25/IP router.

Status
Development, not yet released.

System requirements.
As for any Linux system a 386SX class PC or better.

Detail
No detail yet.

Where and How to obtain it.
Not yet available.

Licensing/Copyright
Unknown/Undecided.

5.8. TNT.

Author
Mark Wahl, DL4YBG, DL4YBG @ DB0BLO.#.DEU.EU, wahlm@zelator.de

Description
A Hostmode terminal program for TNC's that support the WA8DED hostmode protocol.

Status
Version 0.8 is reportedly stable.

System requirements
TNC supporting WA8DED hostmode protocol, serial line.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an

ethernet and you want other terminal on the net to have use
of your radio.

Where and How to obtain it.
The software is available by anonymous ftp from: ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc08.tgz>. This site
is mirrored at a number of places so you will probably find it
at other places as well.

Licensing/Copyright
GNU Public License. Freely redistributable, no warranty.

Contributed by:
Steffen Weinreich, DL5ZBG.

5.9. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA
(port to BSD), then Ron Atkinson N8FOW and John Paul Morrison
(port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an
IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have
been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet
radio you have probably been connected by an encapsulation
gateway of some descpription. Most run KA9Q's NOS and DOS, but
others run Unix and this daemon. It allows you to encapsulate IP
within IP, so that you can 'tunnel' IP connections over the
Internet. The software allows you to connect a KISS TNC to your
linux machine and to have all datagrams received on it carried
across the Internet to a similar gateway. Bdale has installation
instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com
<ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp
site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code

and like it you might send him a QSL card or a postcard.
Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

5.10. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an
AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It
allows you to encapsulate AX.25 frames in IP to carry them
across the Internet. This is useful for linking AX.25 networks
in remote areas. Ron has supplied a Makefile for linux, and with
it the software compiled without errors on my system running a
recent version kernel. Ron has also written some README files
which give you the detail necessary to compile the system and
the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps
directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is
not removed.

Contributed by:
Ron Atkinson, N8FOW

5.11. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, <dc6iq@insu1.etec.uni-karlsruhe.de>

Description
This is a version of the convers server that allows multiple
users to simultaneously chat with each other in a round-table

style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.
System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available in the sunsite.unc.edu ham apps directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers-941122.tar.gz>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.12. AX.25 digipeater for Linux

Name
axdigi

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Allows Linux to digipeat across different ax.25 ports

Status
Beta release

System requirements
Requires Alan Cox AX.25 kernel support

Detail.
Allows frames to come in one port and out another using normal ax.25 digipeater methods. Changes the digipeater callsign to the correct one for the correct return port.

Where and How to obtain it.
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/axdigi.tgz>
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/axdigi.tgz>

Licensing/Copyright etc.
GNU GPL

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.13. Gracilis PacketTwin kernel driver

Name
Gracilis PacketTwin kernel driver

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Device driver for Gracilis PackeTwin cards.

Status
Alpha test - needs some more work before it is properly
released.

System requirements.
Gracilis PackeTwin card, Alan Cox's AX.25 kernel software.

Detail.
Provides kernel based driver support for the Gracilis PackeTwin
card using the kernel AX.25 code.

Where and How to obtain it.
Currently available only by email from the author.

Licensing/Copyright etc.
Restricted use by alpha testers only, general GPL release is
some months off.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.14. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
An implementation of the Radio Shortest path First routing
protocol for linux. The daemon supports version 2.2 of the
protocol which corrects a lot of bugs and problems that were
present in version 2.1.

Status
Alpha test - running. Current version is 0.03

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It hopefully addresses some of the quirks of RSPF v2.1, the version in NOS. It will also allow remote/local queries via a tcp session.

Where and How to obtain it.
Alpha versions are available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/> or from the author.

Licensing/Copyright
Will be covered by the GPL when formally released.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.15. Z8530 SCC driver.

Name
generic Z8530 SCC device driver.

Author
Joerg Reuter, <DL1BKE@melaten.ihf.rwth-aachen.de>

Description
A device driver to allow you to use a range of 8530 based SCC cards under Linux.

Status
stable

System requirements.
a modern Linux kernel

Detail
The Zilog Z8530 SCC provides Synchronous/Asynchronous, HDLC, NRZI encoding and other capabilities. There are a number of peripheral cards that use the Z850 as the basis of their design. The driver is generic enough to be pushed into service for just about any sort of 8530 card. The README file that comes with the package provides detail on installation and configuration.

Where and How to obtain it:
The driver can be obtained from: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/z8530drv-1.8.dl1bke.tar.gz> for kernel versions older than 1.3.*. Kernel version 1.3.* supports the driver in the standard distribution.

Licensing/Copyright
Gnu Public License.

6. Morse Code

Software for use in conjunction with, or for facilitating Morse communication.

6.1. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat, and allows you to play morse at a range of speeds and frequencies through the PC internal speaker. You can specify the text to be played either from the command line, from a file, or the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.2. morse (aka superiormorse)

Author
Joe Dellinger, Hawaii Institute of Geophysics, University of Hawaii at Manoa, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts, jgotts@engin.umich.edu

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for

amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.2. Printed Circuit Board design tool.

Author
Thomas Nau, <Thomas.Nau@rz.uni-ulm.de>

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.3, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.3.tar.gz>
or from: ftp.medizin.uni-ulm.de <ftp://ftp.medizin.uni-
ulm.de/pub/pcb-1.3/pcb-1.3.tar.gz>

Licensing/Copyright
GNU Public License

11.3. Chipmunk circuit design and simulation tool

Author
Dave Gillespie <daveg@synaptics.com> and John Lazzaro
<lazzaro@cs.berkeley.edu>

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256
color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits>or ifi.uio.no
<ftp://ifi.uio.no/pub/>.

Licensing/Copyright
Modified GNU Public License, Caltch specifically disclaimed from
liability.

11.4. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two
simulation modes, either switch where each transistor is
modelled as a voltage controlled switch, or linear where each
transistor is modelled as a resistor in series with a voltage
controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.5. Spice vers. 3f4

Author
University of California, Berkeley, ported by Jeff@EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer

modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

Licensing/Copyright
Copyright held by University California, Berkeley. Freely redistributable provided you are not unfriendly to the U.S.

11.6. svgafft - Spectrum analyser

Author
Andrew Veliath, drewvel@ayrton.eideti.com

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha software, but usable.

System requirements
Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks.

Where and How to obtain it:
Look for svgafft-0.2.tar.gz on sunsite.unc.edu

Licensing/Copyright
Unknown, check any README supplied.

11.7. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: umich.edu
<http://bul.eecs.umich.edu/~phillipv/signal>, sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.
Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens, bruce@pixar.com

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMHA2d3tNTo2suu5NAQFO9gQAsKhH6gV/GYbRkX6AvQIXVIKRPbotEjR7
UEmZwwsemhp8fe/GKZFaRzXNz0T97pXA8EzKDXdB0uzjxrcIPdlqWnc4dejqu2xM
raydvjl+c0xWQNyqlRHXFqj/0DXXT36vVCiJPYb1WQ2ZxHPsMtAtGs3CwhsbEYpl
IAyZ3xksg6c=
=YcV8
-----END PGP SIGNATURE-----

93. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Terry Dawson <terryd@extro.ucc.su.oz.au>
Message-ID: <HAM-HOWTO.2-15789.812660384@cc.gatech.edu>
Source record: 237578
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

```
Archive-name: linux/howto/ham/part2
Last-modified: 2 Oct 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The Linux HAM HOWTO is posted automatically by the Linux
*** HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terryd@extro.ucc.su.oz.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at
the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Lauritz Johnson, tuna@cag.lcs.mit.edu, modified by Dimitris
Evmorfopoulos, devmorfo@cs.mtu.edu.

Description
A rotating earth for X-windows root window. It has real life
shading, and options for geostatic view, and non geostatic view.
A prettier and more modern version of sunclock but requires a
bit more processing power.

Status
released, stable.

System requirements.
X-Windows.

Detail
xearth is much like sunclock except that it draws a view of the
earth onto your root map in blue and green, as the earth would
be viewed from space. You have a number of options in
determining the behaviour of the view. You can either have it so
that the same part of the earth is displayed, and the sun
rotates, so you'll have varying light and shadow on the display,
or you can have it shown as if you were travelling with the sun,
so the whole of the globe is visible, and the earth rotates.
You can specify the latitude/longtitude that will be the centre
of the display. xearth is also capable of producing gif and ppm
```

graphics output, so you can generate custom graphics of the globe. When run as your root map, you can adjust the interval of time between updates. On my 486sx25 you notice a small degradation in performance when it is recalculating, but it's not annoying.

Where and How to obtain it.
A precompiled xearth binary is available from: sunsite.unc.edu, or the source can be obtained from just about any X11/contrib directory. Try export.lcs.mit.edu if you can't find it elsewhere.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The copyright notice included states that xearth is freely redistributable so long as the copyright notice is left intact, and be included in documentation.

Contributed by:
Alan Cox, GW4PTS.

14. Installation, Configuration, Hints and Tricks.

This section provides some detail on how to actually install and use some of the listed software. It will also detail some solutions to some tricky problems that you might encounter with the software.

14.1. AX.25 - Packet Radio protocol kernel software.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as tcp/ip and netrom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

Alan Cox has developed some kernel based AX.25 software support for Linux and these are available in ALPHA form for you to try. Alan's code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card and the Z8530 SCC driver.

The User programs contain a P.M.S. (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol.

Be sure to read /usr/local/ax25/README as it contains more complete information regarding this software.

14.1.1. Where to obtain the AX.25 software.

The AX.25 software is comprised of two component, the kernel source and the utility programs. As of the version 1.3.* release of Linux kernel source the AX.25, Netrom, Z8530 SCC and PI card drivers are all

included as a standard. I strongly recommend you obtain and use the version 1.3.* kernel source. Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter.

You can obtain the latest kernel source from:

ftp.funet.fi

/pub/OS/Linux/PEOPLE/Linus/v1.3/

You will also need the utility programs. The latest version of those can be found at:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-030.tar.gz
.../ax25-utils-030-patch1.gz

14.1.2. Installing the AX.25 software.

The software comes in two parts, the kernel source, and the user programs.

14.1.2.1. The kernel source.

If you are using the 1.3.* kernel source then all you have to do is build the kernel as you would normally.

The following should be safe:

```
# cd /usr/src/linux
# make config
# make dep;make
```

Be sure to answer `yes' when you are asked if you should include the AX.25 support in the make config step. You will also need to answer `y' to including SLIP if you want the AX.25 code to support a KISS TNC or if you intend running a version of NOS on your system so you can link the two. You will be asked if you wish to include the Z8530 driver. If you wish to support the Ottawa PI driver then you must answer `y' when asked: Do you want to be offered ALPHA test drivers ? and: Other ISA cards ? then `y' when prompted: Ottawa PI and PI/2 support.

14.1.2.2. The user programs.

To install the user programs you should try:

```
# cd /usr/local
# gzip -dc ax25-utils-030.tar.gz | tar xvvof -
# gzip -dc ax25-utils-030-patch1.gz | patch -p0
# cd ax25
```

You should then read the README file and follow its instructions. When you are happy you are ready to compile, then do:

```
# cd /usr/local/ax25/src
# make clean
# make install
```

14.1.3. Configuring and using the AX.25 software.

Configuring an AX.25 port is very similar to configuring a slip device. The AX.25 software has been designed to work with a TNC in kiss mode or an Ottawa PI2 card. You will need to have the TNC preconfigured and connected to your serial port. You can use a comms program like minicom or seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the slattach program. For example:

```
# /usr/local/ax25/bin/axattach -s 4800 /dev/cua1 VK2KTJ &
```

would configure your /dev/cua1 serial device to be a kiss interface at 4800 bps, with the hardware address VK2KTJ.

You would then use the ifconfig program to configure the ip address and netmask as for an ethernet device:

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 257 up
```

To test it out, try the following:

```
/usr/local/ax25/bin/call VK2DAY via VK2RVT
```

The call program is a linemode terminal program for making ax.25 calls. It recognises lines that start with ` ' as command lines. The ` .' command will close the connection.

You also need to configure some items such as the window to use. This necessitates editing only one file. Edit the /usr/local/ax25/etc/ports file. This is an ascii file containing one line for each AX.25 port. You must have the entries in this file in the same order as you configure your AX.25 interfaces.

The format is as follows:

```
callsign baudrate window frequency
```

At this stage not much of this information is used, it will be picked up and used in later developments.

Please refer to the man pages in /usr/local/ax25/man and the README file in /usr/local/ax25 for more information.

14.2. Ottawa PI/PI2 card driver.

The Ottawa PI card is a Z8530 SCC based card for IBM PC type machines that is in common usage by Amateur Radio operators worldwide. While it

is most commonly used by Amateur Radio Operators, it could be pressed into service in other fields where it is desirable to have the features of a Z8530. It supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem, and improved hardware design.

A driver for this card has been written by David Perry, <dp@hydra.carleton.edu>, and is available from in the standard linux kernel. Please refer to the AX.25 section for configuration details.

14.3. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users. Brandon S. Allbery, KF8NH, contributed information to explain how to achieve this.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must chosoe a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

15. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible. So I'm keen to hear about any developments or products that I don't already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing? Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is what makes this software unique, anything special about it. Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

terryd@extro.ucc.su.oz.au or terry@orac.dn.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

16. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on niksula.hut.fi. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and I believe there is an `IRC' channel that sometimes is used to discuss them as well.

To join the Linux HAMS channel on the mail list server, send mail to:

linux-activists@niksula.hut.fi

with the line:

X-Mn-Admin: join HAMS

at the top of the message body (not the subject line).

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion
of the use of advanced protocols, of which tcp/ip is one, in Amateur
Radio. Linux specific questions should not ordinarily go there.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMHA2kHtNTo2suu5NAQGikgP/Z2oA8QR9ABDIcZemslztWCKQ2Bk+5qxw
2l/CmCL5uA456gPqyIwxR6XqmEEdb3fFxABiYJjz8/kGK7dZWIy7lKyUoseRMBW7
xwEfIlpMpd7wv7eE0xixT66DztNAC8KcAlayhizLxyMQkmSvbYupT75oQFh3lR8n
CQaWa8JSLLo=
=VUIf
-----END PGP SIGNATURE-----

94. Hallicrafters SX-43 Info Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: cropley@cbnews.cb.att.com
Message-ID: <DFu6KB.F62@nntpa.cb.att.com>
Source record: 237579

Netters,

I got a freebee today (Halicrafters SX-43). No Manual.
Curious could someone supply the Circa of this radio??
I currently have a Halicrafters S-76 which I believe to be from
about 1965.

Don't know if this radio works yet. Lots of dust on it inside and out.
Look like it recieves CW (don't know about SSB - Anyone??)

Has a knob for Crystal Phasing (i Think) any help on that one???

Thanks,

Andy Cropley
KG2AQ
KG2AQ

95. Re: Car Tags, was ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.103.000F55A0@icon.net>
Source record: 237580

In article <44pcia$o5m@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>One of the best revenue laws this country has ever devised, is the
>>license tag law. States like Oregon give them away for free,

>Actually, they're $15/year in Oregon AND there's no sales tax!

I mean't free compared to most states. $15 is free compared to $200
a year in Oklahoma. Not to mention there is no excise tax in Oregon.

> But if you've ever had to pay Oregon state income tax (9% in most cases),
> you'll quickly see that this more than offsets the cheap car tags and lack
> of a sales tax.

I was born and raised in Oregon, but I had a chance and escaped in 1972.
I've made a few trips back, but believe me, you want to stay away from that
place. They are really stupid on the sales tax thing. They pay ludicrous
property taxes for that. They are afraid that the senate will start a sales
tax and not reduce property tax. Rightly so, but they need to get on with it.
Don't let the tags entice you. Stay away from those hillbillies.

96. Re: Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <44pilo$7jp@over.mhv.net>
Source record: 237581
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

BRETSKI (bap@storm.atms.purdue.edu) wrote:

: I heard on an amateur band that the "HURRICANE NET" was
: active on 20 meters. Does this always mean 14.325?

: BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
: CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
: bap@storm.atms.purdue.edu / speaking only for myself.
: /\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ..__ /\/\/\/\/\/\/\/\

Not always. Try 14.268, 14.250 as well as the freqs nearby those. I'm
sure others will provide other freqs as I don't remember them all.

Tom - KB2SMS

97. AVVID Repair?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <44pkcl$h3t@crow.cybercomm.net>
Source record: 237582

Anyone have any experience with AVVID out of Dallas, Texas?

Steve, WA2NHZ

98. Re: Small 150MHz receiver? Motorola pager?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: Andy Brinkley <brinkley@ols.net>
Message-ID: <44pm1l$mn2@server2.ols.net>
Source record: 237583

wired@genes.pl.my (Eugene Kang) wrote:
>I'm looking for a small receiver. I only need to monitor one frequency
>around 154MHz. I've heard about old Motorola pagers being used as a
>receiver...can anyone help me?
>
>thanks

Eugene -

The Motorola Minitor I or Minitor II pagers can open monitor a frequency. These particular pagers have a squelch circuit so that you don't hear squelch noise when the pager is not receiving a signal.

The Pageboy, Pagecom and Director series lack the squelch circuit and will beep and open up when they decode the proper two tone sequential page that they have been set up for.

I have a considerable number of Minitor I, Directors, Pagecom and Pageboy pagers for sale. Price varies depending on the model and accessories.

If you are interested e-mail me at brinkley@ols.net

TNX Andy

99. UNSUBSCRIBE

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: cpierce@usit.NET
Message-ID: <v01530500ac956f3a7425@[199.1.54.17]>
Source record: 237584

```
UNSUBSCRIBE
```

100. Re: Do 2m HTs TX beyond 144-148 Mhz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-02 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <44p9kc$k1e@vivanews.vivanet.com>
Source record: 237585
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

moritz@ipers1.e-technik.uni-stuttgart.de wrote:
: Well it is quite possible that they do such a thing, but if you think
: about it, it amounts to jailing everyone in posession if a gun.

No, because there are many situations when a gun can be operated
legally, under "normal" use. You can't say the same about a
modified HT. :-)

- Rich

Rich Mulvey, N2VDS Rochester, NY USA
mulveyr@vivanet.com
n2vds@net.wb2psi.ampr.org
n2vds@wb2psi.#wny.ny.us

101. Re: Car Tags, was ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44qjc6$1k1c@usenetw1.news.prodigy.com>
Source record: 237436

>I was born and raised in Oregon, but I had a chance and escaped in 1972.

>I've made a few trips back, but believe me, you want to stay away from
that
>place. They are really stupid on the sales tax thing. They pay
ludicrous
>property taxes for that. They are afraid that the senate will start a
sales
>tax and not reduce property tax. Rightly so, but they need to get on
with it.
>Don't let the tags entice you. Stay away from those hillbillies.

I worked at a couple of radio stations in Bend from 1988-91. Loved the area and the cheap tags/no sales tax...but hated the income tax and the high property taxes which I indirectly paid through the high rents that I was charged.

Can't blame the people, though...they're smart enough to know that the legislature would enact a sales tax and then not follow through with their promises to reduce income and property taxes. Luckilly, the state constitution prohibits enacting the sales tax without voter approval.

-Drew in Charlotte-
KF4DDM

102. Re: TAPR TNC 2 Parts Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: mkelly@brisbane.DIALix.oz.au
Message-ID: <44q6h1$t2j$1@brisbane.DIALix.oz.au>
Source record: 237437
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,sci.electronics,sci.electronics.repair

mzenier@netcom.com (Mark Zenier) writes:

>in <DFKqJI.176@ssd.ray.com>, David W. Smith wrote:

>: Would anyone know where I might
>: aquire the EXAR chips XR2211 and XR2206
>: along with the MF10 filter chip.

>Try Active Electronics. 800-677-8899

>Mark Zenier mzenier@eskimo.com mzenier@netcom.com

The MF10 chip was eliminated by the instructions in the TAPR TNC
board I bought. It was in the first few pages - amidst the parts
listings. If it's the same 'kit' you can save a buck or two.

Murray Kelly . vk4aok.

103. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <44qq37$8g9@nntp.crl.com>
Source record: 237438

Steve Gomolski <steveg@dmv.com> wrote:

>1. How do I know if I'm on a repeater?

Generally, most operation on 2m seems to be via repeaters. If you hear beeps at the end of transmissions or occasional CW in the background, it's almost certainly a repeater. To find local repeaters, one method is to buy the ARRL repeater directory (at $7, it's worth it). Another method is to find a local Radio Club. In addition to telling you where the repeaters are, they'll also tell you which ones are frequently used by their members, etc.

>4. Are there any frequencies I should avoid xmitting on?

I think 144.0 to 144.1 is CW-only. Check the band-plan (in the repeater directory, or your study guides) for more information.

>5. How do I go about initiating a conversation on an empty freq?

In essence, you do a CQ, but if you call CQ on a repeater, people will probably think you're strange (and probably ridicule you). "KE6MKS monitoring" seems to be fairly common in Southern CA; other places may (probably do) differ. If you know someone you want to call, "KD6RDC, KE6MKS" or "KD6RDC, this is KE6MKS" are the preferred formats; "KE6MKS calling KD6RDC" is not.

>6. What advice would some of the oldtimers give to a new ham?

I'm not by any measure an OT yet, but (as in most areas of life), if you find a group you don't like, leave. If the folks on the 940 repeater are rude, use a different one. Join the ARRL--whether you like them or not, (1) there are the only organized representation for hams in DC and elsewhere, and (2) because of (1) they can be a valuable source of information about what's going on. Ignore Burt Fisher.

Last, but by no means least, HAVE FUN!

73 de KE6MKS

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.

104. Re: The sorry state of HF digital was(Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: wautelet@innet.be
Message-ID: <AC9740CB9668373A9@pool02-34.innet.be>
Source record: 237439
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <Pine.OSF.3.91.951002170348.4173A-100000@biggulp.callamer.com>,
Clifford Buttschardt <cbuttsch@biggulp.callamer.com> wrote:

>Yes, Kevin, you are just too much of a tech weenie, but without the years
>to support the half vast claims you make. Nothing is further from the
>truth than old ham radio is defunct. It is not and never will be since
>you fail to recognize the difference between social aspects of the hobby
>and the technical aspects that are possible. Take a few more years of
>observation before you tell the rest of us "old farts" where ham radio is!
>

You mean the bunch of (mostly) old men meeting each week at the
ham radio club to drink a beer (away from wife's eyes) and recounting
how nice things were, when they were younger ... :-)))

That's NOT the hobby I started 17 years ago.

HF contact are now mostly "contest style" 5 seconds exchanges.

VHF repeater are CB-like nonsense.

Technically, the most difficult thing is to get the japanese made
tranceiver out of the box and reading the programming instruction
of the on-board computer.

That's today Ham-Radio ...

Have a nice day,
Thierry,

Internet : wautelet@innet.be A Mac User !
CIS : 76334,337
Ham : ON7KL@ON7RC.#BT.BE.EU

105. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <x2PSmClg1mj8068yn@kaiwan.com>
Source record: 237440

In article <44qbbg$c20@eagle.dmv.com>, Steve Gomolski <steveg@dmv.com> wrote:
> 1. How do I know if I'm on a repeater?

Listen to the squelch tail. After you release the PTT on a simplex transmission and no one answer your call, you will hear nothing at all. On a repeater, even if no one answer your call, you will hear something coming out of your speaker. This something is the repeater squelch tail. It may sound like 'Ker Chuck', if the repeater does not have what is called a curtsey tone. Or you will hear the curtsey tone if the repeater is programmed to emit one, which may be one or more of various beep tones.

There is also a hang time. The repeator usually does not stop transmitting immediately after you release the PTT. It is usually programmed to continue to transmit anywhere from a fraction of a second to more than 10 seconds. During this time if no other one is talking, you will receive a signal with no other sonud except perhaps some background hiss.

Listen to a repeator for a while you will learn all the fine art of being a welcome repeator citizen. Enjoy your radio and hobhy.

73,

Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'

106. Ham Stores in Tucson

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: milway@tecnet1.jcte.jcs.mil
Message-ID: <199510032007.NAA07979@UCSD.EDU>
Source record: 237441

I'v got to spend the last week this month at the UofA. I appreciate it if someone could forward me information on HAM stores or other points of interest for a Ham in the Tucson area.

Thanks,
N3TNZ

107. Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: "bretski." <bap@shiptoshore.com>
Message-ID: <9510040601519357@shiptoshore.com>
Source record: 237442
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!in1.uu.net!news1.
digital.com!decwrl!purdue!mozo.cc.purdue.edu!storm.atms.purdue.edu!bap
From: BRETSKI <bap@storm.atms.purdue.edu>
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 10
NNTP-Posting-Host: storm.atms.purdue.edu
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27519 rec.radio.
amateur.policy:7668 rec.radio.shortwave:24251

I heard on an amateur band that the "HURRICANE NET" was
active on 20 meters. Does this always mean 14.325?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

108. Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: "bretski." <bap@shiptoshore.com>
Message-ID: <9510040601519358@shiptoshore.com>
Source record: 237443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!in1.uu.net!news1.
digital.com!decwrl!purdue!mozo.cc.purdue.edu!storm.atms.purdue.edu!bap
From: BRETSKI <bap@storm.atms.purdue.edu>
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 10
NNTP-Posting-Host: storm.atms.purdue.edu
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27519 rec.radio.
amateur.policy:7668 rec.radio.shortwave:24251

I heard on an amateur band that the "HURRICANE NET" was
active on 20 meters. Does this always mean 14.325?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

109. Re: Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: thomas.randall@shiptoshore.com
Message-ID: <9510040601529363@shiptoshore.com>
Source record: 237444
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!mhv.net!bbs.mhv.net!
Thomas.Randall
From: Thomas.Randall@bbs.mhv.net (Thomas Randall)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Followup-To: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 18
References: <Pine.A32.3.91.951002134930.39093B-100000@storm.atms.purdue.edu>
NNTP-Posting-Host: csbh.mhv.net
X-Newsreader: TIN [version 1.2 PL2]
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27524 rec.radio.
amateur.policy:7670 rec.radio.shortwave:24256

BRETSKI (bap@storm.atms.purdue.edu) wrote:

: I heard on an amateur band that the "HURRICANE NET" was
: active on 20 meters. Does this always mean 14.325?

: BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
: CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
: bap@storm.atms.purdue.edu / speaking only for myself.
: /\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

Not always. Try 14.268, 14.250 as well as the freqs nearby those. I'm
sure others will provide other freqs as I don't remember them all.

Tom - KB2SMS

110. Re: Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: thomas.randall@shiptoshore.com
Message-ID: <9510040601529364@shiptoshore.com>
Source record: 237445
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!mhv.net!bbs.mhv.net!
Thomas.Randall
From: Thomas.Randall@bbs.mhv.net (Thomas Randall)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Followup-To: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 18
References: <Pine.A32.3.91.951002134930.39093B-100000@storm.atms.purdue.edu>
NNTP-Posting-Host: csbh.mhv.net
X-Newsreader: TIN [version 1.2 PL2]
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27524 rec.radio.
amateur.policy:7670 rec.radio.shortwave:24256

BRETSKI (bap@storm.atms.purdue.edu) wrote:

: I heard on an amateur band that the "HURRICANE NET" was
: active on 20 meters. Does this always mean 14.325?

: BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
: CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
: bap@storm.atms.purdue.edu / speaking only for myself.
: /\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

Not always. Try 14.268, 14.250 as well as the freqs nearby those. I'm
sure others will provide other freqs as I don't remember them all.

Tom - KB2SMS

111. Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: "bretski." <bap@shiptoshore.com>
Message-ID: <951004060205315@shiptoshore.com>
Source record: 237446
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!in1.uu.net!news1.
digital.com!decwrl!purdue!mozo.cc.purdue.edu!storm.atms.purdue.edu!bap
From: BRETSKI <bap@storm.atms.purdue.edu>
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 10
NNTP-Posting-Host: storm.atms.purdue.edu
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27519 rec.radio.
amateur.policy:7668 rec.radio.shortwave:24251

I heard on an amateur band that the "HURRICANE NET" was
active on 20 meters. Does this always mean 14.325?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

112. Re: Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: thomas.randall@shiptoshore.com
Message-ID: <951004060205316@shiptoshore.com>
Source record: 237447
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Path: holonet!colossus.holonet.net!news.sprintlink.net!mhv.net!bbs.mhv.net!
Thomas.Randall
From: Thomas.Randall@bbs.mhv.net (Thomas Randall)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Followup-To: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.
shortwave
Lines: 18
References: <Pine.A32.3.91.951002134930.39093B-100000@storm.atms.purdue.edu>
NNTP-Posting-Host: csbh.mhv.net
X-Newsreader: TIN [version 1.2 PL2]
Xref: holonet!colossus.holonet.net rec.radio.amateur.misc:27524 rec.radio.
amateur.policy:7670 rec.radio.shortwave:24256

BRETSKI (bap@storm.atms.purdue.edu) wrote:

: I heard on an amateur band that the "HURRICANE NET" was
: active on 20 meters. Does this always mean 14.325?

: BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
: CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
: bap@storm.atms.purdue.edu / speaking only for myself.
: /\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

Not always. Try 14.268, 14.250 as well as the freqs nearby those. I'm
sure others will provide other freqs as I don't remember them all.

Tom - KB2SMS

113. Re: AVVID Repair?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-0310952336550001@fw34.dfw.net>
Source record: 237448

In article <44pkcl$h3t@crow.cybercomm.net>, Stephan Rashkin
<stever@raven.cybercom.com> wrote:

> Anyone have any experience with AVVID out of Dallas, Texas?
>
> Steve, WA2NHZ

The general rep around here is favorable... I'm in the process of finding
out, firsthand, since they're working on a TM-631 of mine.

73 Wayne KF5ZC

Wayne Day KF5ZC Fort Worth,Texas,USA |
CompuServe: 76703,376 Internet: 76703.376@CompuServe.Com | ,__o
or Internet: wday@dfw.net |--_<,
Member: Bicycle Mobile Hams of America (*)/'(*)
For info on BMHA or the BIKEHAM mailing list: Finger KF5ZC@dfw.net
---

114. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RFGC-KI.armond@delphi.com>
Source record: 237449

Burt Fisher <k1oik@ccsnet.com> writes:

>belonging to these groups ARES/RACES are bored, lonely people with no
>social ties, the remainder are CONTROL FREAKS, people that want to do

Bored, lonely people? Sounds like someone who types judgemental messages
about everyone else. Oh, well, when one speaks from such a lofty academic
position as instructor at a vocational school, possibly we should all
stop and absorb the pearls of philosophical logic that the oracle will
utter.

115. Re: Callsign server callsign.ualr.edu 2000

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: rice@ttd.teradyne.com
Message-ID: <1995Oct3.145004.1@ttd.teradyne.com>
Source record: 237450

In article <44ej83$b88@cville-srv.wam.umd.edu>, ham@w3eax.umd.edu (Scott Rosenfeld NF3I) writes:
> There's a web page, and you can telnet to port 2000, too.
>
> It's updated just about daily...if not actually daily...
>

It's a nice server, but not 100% accurate. This is no fault of the server but of the 'base' FCC data, which is somewhat incomplete. The experimental FCC database may be getting updated, daily, with newly issued licenses, and upgrades, but it may not be getting updated with license renewal data.

John Rice - K9IJ | "I speak for myself, not my employer".
k9ij@avsoft.com | Miracles, Magic and Sleight-of-hand done here.
k9ij@amsat.org | Licensed since 1959
(708)-438-5065 - (bbs) | Ex: K8YZR, KH6GHC, WB9CSP, W9MMB, WA1TXV

116. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44qjgt$12fe@usenetw1.news.prodigy.com>
Source record: 237451

mulveyr@vivanet.vivanet.com (Rich Mulvey) wrote:
>
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>: >Drew, if you're not interested in communicating with the majority
>: >(according to a recent survey) of hams who are still active on CW,
>: >that's just dandy with us! Your dismissal of our operations as
>: >irrelevant only proves that it is _you_ that is irrelevant. Also
>: >unnecessary.
>
>: Hmmm...that's funny. Where I am, the overwhelming majority of hams
are
>: no-code techs who operate on 2-meters.
>
>: What does that tell you about the future of CW on the amateur bands?
>
> All that tells you is that you're only aware of the people on 2M.
>Personally, I interact with the local hams only on 2M. However,
>a look through any electronic callbook will show that there are
>several hundred hams in my immediate area who have tech+ or higher
>licenses. I suspect most area are the same.

And the majority of those higher-class hams operate primarilly on 2-
meters as well.

-Drew in Charlotte-
KF4DDM

117. ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Dave Foster <dfoster@qntm.com>
Message-ID: <44pvu6$6o1@worf.qntm.com>
Source record: 237496

Hi,
I've been told that it is possible to connect your home Base Station
to the Local telephone system and then access it from your mobile
station. What kind of equipment is needed for this? Are there
stringent operating guidelines? I would suspect there would be
problems with others trying to use your telephone.

Thanks,

Dave Foster
KE6MOM

118. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: editor@heart_talk.win.net
Message-ID: <1299@heart_talk.win.net>
Source record: 237497

>Like a lot of states, Georgia does not issue a new "plate" each year -- they do
>that every five years. In the interim, they issue decals. Decals with the
>standard tag fee of $20. I did not know this when I got my AR Tag. The
>county tax office *refunded* my $20 tag fee and included a note explaining the
>law was written to exclude such a fee on the AR tag, just as they do for
>National Guard tags.
>

Does California issue AR Tags?

Ronald J. Bowden : H.E.R.O. (Home Educators' Resources Online)
14962 Bear Valley Road * Victorville, CA 92392 (619) 261-0156
Located in Sunny So.California in the Mountains of West Cajon Valley

To Save money on long distance * InterNet Access Package that cannot be beat
send email to editor@heart_talk.win.net and request info or http to
Home Educators' WWW Page at http://www.win.net/~heart_talk/welcome.html

119. Best Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: editor@heart_talk.win.net
Message-ID: <1300@heart_talk.win.net>
Source record: 237498

Here is a loaded question for this newsgroup I am sure:

I am just getting into this hobby .. have been highly
active in the computer and BBS world but my son and I are
taking a class through the local ham radio club .. and I
am wondering what is the recommended radio for someone
starting out .... (I don't know if I should admit it from
some of the posts here .. but as a no-code novice).
Looking at ht type but want to know what is recommended by
experienced hams. Thanks in advance!

Ronald J. Bowden : H.E.R.O. (Home Educators' Resources Online)
14962 Bear Valley Road * Victorville, CA 92392 (619) 261-0156
Located in Sunny So.California in the Mountains of West Cajon Valley

To Save money on long distance * InterNet Access Package that cannot be beat
send email to editor@heart_talk.win.net and request info or http to
Home Educators' WWW Page at http://www.win.net/~heart_talk/welcome.html

120. Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Steve Gomolski <steveg@dmv.com>
Message-ID: <44qbbg$c20@eagle.dmv.com>
Source record: 237499

Greetings,

I'm a brand new ham. I've just purchased my first radio today: Realistic HTX-202. Primarily I'm interested in doing packet but am saving for a TNC. In the mean time I thought I'd do some rag chewing to get to know my fellow hams. This is where the questions start.

1. How do I know if I'm on a repeater?

2. If I'm on a repeater, how do I know if its private or public?

3. If I want to join in on a conversation, how do I know if I'm welcome?

4. Are there any frequencies I should avoid xmitting on?

5. How do I go about initiating a conversation on an empty freq?

6. What advice would some of the oldtimers give to a new ham?

Any help that I can get at this point would be greatly appreciated.

Thanks in advance, 73

Steve G. N3WAT

121. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: ROSLEWSKIRB96%CS26@cadetmail.usafa.af.mil
Message-ID: <ROSLEWSKIRB96%CS26.246@cadetmail.usafa.af.mil>
Source record: 237500

In article <44qbbg$c20@eagle.dmv.com> Steve Gomolski <steveg@dmv.com> writes:

>Greetings,

>I'm a brand new ham. I've just purchased my first radio today: Realistic
>HTX-202. Primarily I'm interested in doing packet but am saving for a
>TNC. In the mean time I thought I'd do some rag chewing to get to know
>my fellow hams. This is where the questions start.

Congrats! Now here's my version of the answers:

>1. How do I know if I'm on a repeater?
The best advice I can give on this one is to buy a repeater directory. ARRL publishes the most common one, but there are others. This will tell you what repeaters are in your area, their frequencies, and all kinds of other good stuff.

>2. If I'm on a repeater, how do I know if its private or public?
The repeater directory you bought after Question #1 will normally indicate this. Also, if it's a closed system, you will usually not be able to use it without special access codes.

>3. If I want to join in on a conversation, how do I know if I'm welcome?
You're welcome! In over four years of hamming, I have yet to feel "unwelcome" in a conversation! Especially as a new ham, LOTS of people will be willing to give you ALL kinds of advice (they'll talk your ear off if you let them). So don't worry about not being welcome. You will usually be MORE than welcome. Also, it does help to actually have something to add to the topic of discussion. :-)

>4. Are there any frequencies I should avoid xmitting on?
Once again, look at the repeater guide. It should have a "band plan" in it that will tell you how the 144-148 MHz band (and others) is divided up for different uses. Although not illegal, you probably want to avoid transmitting in, for instance, the satellite sub-band.

>5. How do I go about initiating a conversation on an empty freq?
On a repeater, something short and to the point is usually enough. I would use something like "N3WAT monitoring". If someone's monitoring, they'll hear you. Of course, getting them to respond is a different matter. On simplex, I usually use something a tad longer, like "CQ FM simplex from N3WAT".

>6. What advice would some of the oldtimers give to a new ham?
I don't know if I classify as an old-timer, but I've got plenty of advice.
-- For now, buy a repeater guide. It is of immense help.
-- Get on the air as much as possible, make friends. This will help spark

your interest in other types of operation.
-- Join a local ham club. This will let you get to know people, and will be
a way to get involved in any activity you're interested in. Make
sure it's an active club, that does a wide variety of things.
-- HAVE FUN! This hobby can be as fun or as boring as you want it to be!

Hope I helped some. The above answers are as I see things. YMMV.

Enjoy the hobby,
Russ KI7FL

---

roslewskirb96%cs26@usafa.af.mil Russ Roslewski __|__
PP-ASEL (AOPA #01215297) KI7FL (DM79na) CAP _______(*)_______
"Pick me up so high...where eagles fly!" - Sammy Hagar o/ \o

122. Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: vector@inferno.com
Message-ID: <80035098301@inferno.com>
Source record: 237501

JE>---
JE> * QMPro 1.51 * Ham Radio without CW is like marriage without sex!

doubtful. ham radio without cw would be like sex without a condom,
GREAT. UNFORTUNATELY, we can't have sex without condoms in today's
society because some unmentionable entity has seen fit to release a few
nasty STD's on society.

greg
kd6ven

123. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: k4gvo@america.net
Message-ID: <44r017$su@peach.america.net>
Source record: 237502

In article <44pct7$1iuo@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) says:
>
>gbrown@unlinfo.unl.edu (gregory brown) wrote:
>>
>>Drew Durigan (VUBS79A@prodigy.com) wrote:
>>
>>: Well, I'll tell you this...the ARRL (who claims to represent the
>>: interests of all hams) won't be getting a dime of my money until they
>
>>: drop their tough stance against abolishment of the Morse requirements.
>

>>They already did, Drew, and that is the only reason you are a ham
>>today. You should thank them for the opportunity and send in your
>>dues. You must owe them at least a year's worth.

>Huh?? I don't follow your logic here. Wasn't ham radio around long
>before the advent of the ARRL? So how can they be "the only reason (I
>am) a ham today?"
>
>And how can I owe them "at least a year's worth?" As most of the
>vociferous pro-coders on here regularly point out, I've only been
>licensed for less than 4 weeks.
>
>-Drew in Charlotte-
> KF4DDM
>
I think what he meant is that they encouraged the establishment
of the no-code tech, which I assume is what you have.
If they hadn't done so, it is a good bet that it wouldn't have happened
and you'd still be on CB.

t
h
i
s

d
*
*
*

i
n
t

e
r
n
e
t

p
r
o
v
i
d
e
r

124. Re: Best Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <44qr15$8on@nntp.crl.com>
Source record: 237503

editor@heart_talk.win.net (Ronald J. Bowden) wrote:

>starting out .... (I don't know if I should admit it from
>some of the posts here .. but as a no-code novice).

No-code Tech, you mean, right? Nothing at all wrong with that!

>Looking at ht type but want to know what is recommended by
>experienced hams. Thanks in advance!

You're already involved with the VVARC? Good group, that. The members there will have plenty of input; I'll offer mine too: It's hard to go wrong with the Radio Shack HTX-202. No, you don't get a DC-to-daylight receiver, 200 memories, a dishwasher, or a cool brand name--you do, however, get a rugged, reliable radio with very good RF performance, and at a pretty reasonable price. I think they were on sale for $199 last month; it'll happen again, I'd bet. You do get 12 memories (enough for most people, in my experience; there's not too many repeaters up there), CTCSS (PL) encode and decode, DTMF keypad, and an alkaline AA case (keeps a charge a lot longer than NiCds; good for emergencies--or for using the radio as soon as you unpack it (-:).

If you're looking for more bells and whistles, Rory, KE6NIG, will probably be happy to show off his Yaesu FT-530, which is a very nice HT (tell him hi for me when you see him, OK?). It's a dual-band unit (144/440), but there's not a whole lot of 440 activity in the Victor Valley. Bob, KD6RDC, will probably have some words of wisdom as well.

FWIW, I have both an HTX-202 and an FT-530, and I'm happy with both. They do different things, but do them well.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.

125. Re: Best Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <44r3n2$10cm@info4.rus.uni-stuttgart.de>
Source record: 237504

>Looking at ht type but want to know what is recommended by
>experienced hams. Thanks in advance!

Hi Ronald,

Well my advice to the HT is, that the best ht is the cheapest HT you can get hold of. If you buy a new multi-band multi-channel-multiple-scanning radio you might soon find that its use as a *radio* is rather limited and that you had better spend the mony on something real.

Most HT's are only used to key the nearest repeater (without calling) or to poke other folks nose with your rubber duck on ham fests.

Consider a proper FM mobile/base station or a multimode portable radio, and develop your interests.

73, Moritz DL5UH

126. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: ug2075@sees.bangor.ac.uk
Message-ID: <44r4eu$gd8@geriatrix.bangor.ac.uk>
Source record: 237505

The main prob I have with morse code is that it stops most new hams from getting
cheap (or building they're own cheap) rigs, the chepest commericial rig
I've seen for vhf is 100 pounds and virtually no projects for vhf while
hf seems to be swamped with cheap easy use designs (apart from the morse
only rigs :) I'm stuck to using a 3 channelled pmr rig
sigh
let those who want cw use cw, and those who dont want to use use what
they wanna use

GW7USO

127. Re: Someone Please Answer My Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.106.0006354C@icon.net>
Source record: 237506

In article <ted31-0210950726120001@kric.ricks.edu> ted31@gordon.ricks.edu (Katrina Bennett) writes:

>Please excuse my ignorance, but exactly what is a "Ham".
>A quick response in this matter would be greatly appreciated.
> Thank you,
> Katrina Bennett
> ted31@gordon.ricks.edu

It's a tasty piece of meat. It comes from the hind section of a pig. Slap it between two pieces of white bread, and you got yourself a ham sandwich...

--
Steve
"...Never mind"

128. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Thorsteinn Bjornsson <thorstb@centrum.is>
Message-ID: <44re7g$a0p@newshost.centrum.is>
Source record: 237507

Hi

Does enyone know of program similar to HF FAX for Mac?

Pleace mail me if you have some ideas.

regards

Thorsteinn

129. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: pmm@saf.com
Message-ID: <4606@safn2.UUCP>
Source record: 237508
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <44pmdv$iht@apakabar.cc.columbia.edu>, jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>
>Putting time and energy into something is not a prerequisite for licensure.
>I mean, it took me no study time at all to ace the written part of my
>driver's test. Will you infer from that that I don't value my driver's
>license?

Yes.
I think you would value and protect your drivers' license
to a greater extent if it were harder to get and to keep it.

>
>>On average, they have more of a _stake_ in their licenses.
>
>Why do coded licenses have a greater _stake_ in amateur radio? The amount of
>extra spectrum is miniscule.

Spectrum ^= Stake. Stake = caring, commitment, vested interest.

>
>>Stakeholders tend to be more responsible than non-stakeholders in any
>>endeavor: they have more to loose. Learning the code
>
>What do the coded licensees stand to lose that the unwashed, uncoded
>licensees don't?

Sunk cost. It is a principle of good business to ignore sunk costs,
but no one does. If you have invested $10,000 in a new business,
you are MUCH less likely to conclude that the project is worthless
than if you had not invested. Even if the value of an investment
is $10,000 on January 1 and falls to $1000 on June 1, the
typical Jan 1 investor who pays $10000 will feel that his stake is
worth more than the June 1 investor who pays $1000. In reality both
have something worth $1000 on June 1, but the $10,000 investor
thinks it is worth more. The $10,000 investor will go to greater
lengths to protect his original investment than the $1000 investor,
even if his potential effect on the outcome is precisely the same.
Of course, this is illogical....the investment is
worth $1000 no matter who owns it, but the original investor
behaves differently. Using this principle of human behavior, we
can conclude that if a license is hard to get it will increase
the probability of good behavior from that licensee.

>
>>is a significant investment in time and money for most people
>>and it is not in human nature to ignore sunk costs.
>
>Once again, massive effort and costs are not a prerequisite for having
>either a driver's or an amateur license.

I expect that we would have more careful drivers (and fewer
fatalities) if drivers' licenses were harder to get and
easier to loose.

>>needs to be some mechanism to ensure tomorrow's HF operators
>>are stakeholders. Other than the code, IMHO that mechanism is
>>currently not adequate.
>
>What mechanism is the referent of your last sentence there?

I am referring to the fact that the theory tests are too easy.
Without the code test, the theory tests alone do not ensure
that we will have a pool of operators who will nurture and care
for their hobby.

>
>Your whole premise is screwy. Every licensee has a stake in amateur radio.

I think you and I have an honest disagreement. Economists call
it "taste." Your tastes are different than mine.

>I have yet to see a connection between "knowledge" and "responsibleness".

I am not making this connection. I am making a connection
between caring and responsibleness.

>
>>(Responsibility) is caused by them being bigger stakeholders.
>
>You keep repeating this claim but you cannot back it up.

It is a premise I see evidence for everywhere. Take littering
for example. People who don't care throw garbage out their
car windows. People who care don't. A second principle is
that some people have more to loose than others, even if they
don't care. You don't see upper class members of society
littering on the highway as often as you see rednecks doing it.
The upper class members have more at stake and more to loose.
I could provide a million examples. Obviously there are always
exceptions. We are talking in aggregate terms.
We are talking about _average_ behavior.

>
>>pretty well. I am thinking of how to improve the licensing
>>procedure to encourage excellence.
>
>>I am of the school who thinks it might be nice if we could funnel

>>the commitment of today's HF operators into something more
>>marginally useful than CW. Are there many extra class hams
>>who say that?
>
>I would echo your sentiments, if I thought that the HF operators'
>"commitment" were something more than money.

I think it usually is something more than money. Sometimes, that
is all it is. But on average, it is something more.

>
>>Ham Radio's purpose is not to limit crowding or force people to
>>demonstrate commitment. Our purpose is to perform some legitimate
>>function. A requirement for commitment is not a purpose, but
>>rather a means to an end. We will be more effective with
>
>Commitment as a means to an end? I think I can parse that. Now show me how
>Morse Code testing ensures commitment.

Because code testing is hard. Without it, getting an
amateur license with full HF privileges will be too easy, UNLESS
we change the theory tests. I do not want to impose code test.
I want to impose harder theory tests. And I want to do it before
we drop the code tests.

At least change elements 3 and 4. I LIKE the no-code tech program
just fine. I spend most of my operating time on VHF. It would
be OK with me if we gave the no-coders some limited access to
HF, but I do not want to bet the whole farm.
--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com uunet!safn2!pmm AmRadio: WB4DPT Voice: 404-355-1560, ext 231

130. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <44rgbp$93l@ixnews2.ix.netcom.com>
Source record: 237509

In <44h8mj$14qg@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>
>Well, I'll tell you this...the ARRL (who claims to represent the
>interests of all hams) won't be getting a dime of my money until they
>drop their tough stance against abolishment of the Morse requirements.
>
>-Drew in Charlotte-
> KF4DDM
>

Well, I'll tell you this, if the ARRL (which only claims to represent the interests of ham radio in the U.S., not every ham operator) ever pushes to totally drop the CW they'll never get ANOTHER dime of my money. As long as they support a basic CW requirement that any moron can learn (5 WPM), I'll keep my membership alive and well.

Kindest Regards to All,

Duffy - WB8NUT

131. Digest of Articles - QST Aug 95 (Long - 47k)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <44rjgc$1qj@horus.infinet.com>
Source record: 237510
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the August, 1995 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically.

It is hoped that other hams will volunteer to post similar digests of the other ham technical publications such as QEX, CQ, 73, COMMUNICATIONS QUARTERLY, RTTY JOURNAL, et al. Especially desirable would be digests of publications in other countries, such as the RSGB RADIO COMMUNICATIONS and ham magazines in Europe, Japan, Australia, and other countries around the world. We English speakers would especially enjoy them if they were translated into our language, but they would also be valuable additions to the world's knowledge if they were posted in the language of origin. Who knows? Some bi-lingual ham somewhere might translate them into English and re-post them.

Worldwide communications are getting better and better. The time has come to make the world's ham press available to all hams throughout the world!

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

------------------------------CUT HERE--------------------------------
COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:A Rock-Bending Receiver for 7 MHz 74
TA2:The CMOS Super Keyer 3 103
TA3:The Battery Sentry 149
TA4:Broadband HF Antenna Matching With ARRL Radio Designer 181

PRODUCT REVIEW (PR)

PR1:HAL Communications P38 HF Modem 218
PR2:Quantics W9GR DSP-3 Audio Filter 282

TECHNICAL CORRESPONDENCE (TC)

TC1:Revisiting "A Smart Charger for Nickel-Cadmium Batteries" 335
TC2:Transmission Line Characteristic Impedance and Losses 365

HINTS & KINKS (HK)

HK1:Controlling Fractional Horsepower Induction Motors 413
HK2:Solving Stubborn RFI in a Viper Auto Alarm System 442
HK3:Audio Feedback Cured During Voice Operation With the TS-850S 466
Transceiver
HK4:Yet Another Zero-Beater 490

FEEDBACK (FB)

FB1:"A Continuously Variable Bandwidth Audio Filter", QST Jul 95 522

NEW HAM COMPANION (NHC)

NHC1:A Paint-Pole Antenna 536
NHC2:Speaker-Mikes and Replacement Microphones 577
NHC3:The Casual Contester 611
NHC4:The Doctor is IN 634
NHC5:Back to Basics 649
NHC6:A Simple 2-Meter Bicycle/Motorcycle Mobile Antenna 671

RADIO TIPS (RT)

RT1:DX QSL Managers 693

GENERAL INTEREST ARTICLES (GI)

GI1:Searching for Life Among the Stars 715
GI2:Amateur Radio and World War II 785
GI3:Hamming It Up in a Retirement Center 806
GI4:Sony USA's Top Ham, K1OKI 826
GI5:Bring 'Em Back Alive! 838
GI6:How Do You Laugh on the Radio? 867
GI7:Just Rewards 891
GI8:The Ham Twilight Zone 917

TECHNICAL ARTICLES (TA)

Title>TA1:A Rock-Bending Receiver for 7-MHz
Author>Henderson, Randy - WI5W
Source>QST Aug 95, pp. 22-25
Abstract>A construction project suitable for beginners. Build a 40-meter direct-conversion receiver with variable crystal frequency control (VXO).

Digest>In this article, WI5W describes the construction of a direct-conversion receiver for the 40-meter band. The local oscillator is crystal controlled in a circuit that allows the frequency to be "pulled" over a range of up to 50-KHz. Since a slang word for crystal is "rock", he calls the process "rock-bending".

The construction project is designed for beginners. It uses a printed circuit board with an integrated circuit (IC) mixer followed by two stages of audio amplification and an active low-pass filter. The first stage of amplification and the active filter use the two halves of a dual op-amp chip. The output audio amplifier is a familiar LM-386N IC.

The frequency pulling is done by a series-resonant circuit using three r.f. chokes in series as the inductor and a dual-gang polyethylene-film variable trimmer as the capacitor.

An etched and drilled PC-board is available from FAR Circuits, 18N640 Field Ct., Dundee, IL 60118-9269, for the price of $6.50, including domestic shipping.

Title>TA2:The CMOS Super Keyer 3
Author>Russell, Jeff - KC0Q and Southard, Bud - N0II
Source>QST Aug 95, pp. 26-28
Abstract>Construction details for a sophisticated electronic keyer using CMOS ICs.

Digest>In QST Nov 1990, these two authors described the construction of the "CMOS Super Keyer II". It used a microprocessor with a small number of additional electronic components to provide a keyer having many sophisticated features and the availability of four pre-recorded CW messages initiated by push-buttons. The use of CMOS technology provided a circuit with such low power drain that three AA alkaline cells could be used as the power supply.

The Super Keyer 3 is an upgrade of the previous model and makes use of a current state-of-the-art microprocessor along with an EEPROM preloaded with much more versatile software. This new unit now offers six pre-programmed messages, each with as many as 255 characters. If that is not enough, the system can be reprogrammed to provide 18 messages of 85 characters each! The power drain is still sufficiently low that three AA cells provide adequate power. All memories are non-volatile, so there is zero drain when the unit is shut off.

Hardware construction of the new design is almost as simple as with the previous model. It uses a Motorola 68HC705C8ACP microprocessor and an EEPROM chip, both of which must be preprogrammed, two common general-purpose transistors, six push-button switches, a small loudspeaker, and a handful of passive components.

Because of the programmable memory, the keyer has great versatility. It can be programmed to mimic the feel of almost any earlier keyer. Also, the pushbutton-activated messages can contain pauses, allowing key-entered sequences to be inserted during use. For example, a description of current weather can provide pauses for insertion of the temperature, wind direction and speed, and other variables. After the insertions, the remainder of the message is activated by a touch of the button.

A partial kit of parts containing a pre-programmed microprocessor, all other critical components, a drilled and etched PC-board, and a detailed operating manual, is available from Idiom Press, Box 1025, Geyserville, CA 95441 for the price of $58.00, including domestic shipping. For foreign orders, the price is $60.00 incluing postage by surface mail.

Title>TA3:The Battery Sentry
Author>Bryce, Michael - WB8VGE
Source>QST Aug 95, pp. 29-32
Abstract>Construction details for a charging monitor-controller. It displays the status of current and charge, and also provides alarm and/or automatic action if preset limits are exceeded.

Digest>The Battery Sentry is a relatively sophisticated electronic system that monitors the condition of emergency or portable power sources such as those in RVs, boats, vacation cabins, or at emergency sites. The system is designed to report on the condition of the power-generator side, and also the battery side, of the combined system.

The unit contains an LCD display that can be switched to display generator output, the battery voltage, or the charge/discharge current. Included is an audible alarm with adjustable setpoints that will emit beeps if the alarm limits are reached. The beeps are differentiated by tone levels. If the battery charge drops below the alarm level, low frequency beeps are sounded with one-second repetition rate. If there is a malfunction in the power source, beeps are at a high tone. Also available is a switch closure for either type of alarm, which can be used to take some automatic remedial action such as shutting off all or part of the load if the generator fails.

A kit of parts including the PC-board and all board-mounted parts except for the digital indicator is available from SunLight Energy Systems, 2225 Mayflower NW, Massillon, OH 44647, for the price of $71.00, including domestic shipping. The digital voltmeter indicator can be had for $35.00 extra.

Title>TA4:Broadband Antenna Matching With the ARRL Radio Designer
Author>Sabin, William E. - W0IYH
Source>QST Aug 95, pp. 33-36
Abstract>Shows examples of using the ARRL Radio Designer software to design antenna matching networks.

Digest>The ARRL Radio Designer is a computer program that will analyze electronic circuits of many types. Mr. Sabin illustrates its use in designing a fixed-tuned LC matching network to broaden the operating bandwidth of an antenna. The examples illustrated include a pi-network for matching a 20-meter antenna system to a 50-ohm source. Without the matching network, the antenna shows an SWR of 1.5 at the low end of the band, 1.7 at the high end, and about 1.35 at midband. After an optimal matching network was designed, the indicated SWR was flat between 1.0 and 1.1 over the entire band.

The second example is an 80-meter dipole that displayed SWR of 2.1 at 3.5-MHz., 1.3 at 3.55-MHz., and 3.5 at 3.7-MHz. With an optimized pi-network matching circuit, the SWR was reduced to below 1.6 over the 3.5- to 3.7-MHz. range.

The article gives detailed instructions for using the software and computer in solving these problems. But Editor WJ1Z, in a side-bar with the article admits that, in many cases, it is easier to adjust the variable inductors and capacitors of an antenna tuner by trial and error than it is to perform the theoretical calculations. The primary advantage of the calculations is that it provides the user detailed knowledge of what is happening in the circuit. The trial-and-error experimenter obtains no clue.

PRODUCT REVIEW (PR)
Conductor: Mark Wilson - AA2Z
Editor, QST

Title>PR1:HAL Communications P38 HF Modem
Author>Ford, Steve - WB8IMY
Source>QST Aug 95, pp. 71-73
Abstract>Review of new multimode digital controller that provides RTTY, AMTOR, PACTOR, and CLOVER modes on a plug-in computer board.

Digest>Until a few years ago, digital communications on HF were limited to packet, RTTY, and AMTOR. Then PACTOR and CLOVER modes appeared. PACTOR could be added to the multimode TNCs made by several manufacturers by a simple change of software. CLOVER, however, represented a complete change in operating principle and could be used only by operators willing to buy a quite expensive new multimode communications processor. So, for amateurs willing to pay no more than about $400 for a multimode processor, operating on packet, RTTY, AMTOR and PACTOR were the only choices.

Recently, two more modes: PACTOR 2 and G-TOR have been introduced but each of them, like CLOVER, has been offered by only one manufacturer. Consequently, the community of digital operators is divided between those who can only operate the four older modes, and three small groups, each of whom can operate the original four plus one of the new three.

There seems to be general agreement that the CLOVER mode is the most sophisticated mode, providing the highest speed of data throughput and the best ability to cut through noise. But its acceptance has been limited by the fact that only one manufacturer, HAL Communications, offers equipment to amateurs and their prices have been very high. Now HAL is offering their P38 HF Modem plug-in board, which provides AMTOR, RTTY, PACTOR, and CLOVER modes for a price under $400.

The P38 requires a personal computer with an open accessory slot using an Intel 286 or later CPU, a minimum of 640 bytes of RAM, hard disk, and at least one floppy. It uses a Texas Instruments CPU and also a digital signal processor chip, plus many other ICs on a densely populated plug-in circuit board. The original CLOVER modems offered several operating speeds and adaptive power control. That is, the transmitter output power was automatically reduced when the throughput was high, and increased if it dropped. Because of its limited capacity, the P38 board has dropped the adaptive power control feature and also the two highest speeds, which were seldom used by amateurs.

The reviewer found no problems in installing and operating with the P38 in his home computer. His opinion of CLOVER operation is that it was outstanding. He calls it: "the most efficient digital mode I've used to date".

He also tested the unit on AMTOR, PACTOR, and RTTY. The performance was flawless in all three, although he found operating AMTOR or PACTOR to be a big letdown after using CLOVER. In the RTTY mode, he was surprised to find that the performance of the P38's DSP was most dramatic. On several occasions, he was able to get good RTTY copy from signals that he could not hear!

The reviewer makes it clear that the P38 is an excellent piece of equipment, and CLOVER an outstanding operating mode. But digital operators must still face the fact that a QSO requires two stations. As long as all of them are able to operate certain modes, whereas only a small minority can operate each of several other modes, QSOs in those modes are going to be few and far between.

The manufacturer's list price for the P38 is $395.

Title>PR2:Quantics W9GR DSP-3 Audio Filter
Author>Swanson, Glenn - KB1GW
Source>QST Aug 95, pp. 73-75
Abstract>Review of the updated W9GR DSP unit featuring 13-bit processing and enhanced firmware. It is available as a kit for home building.

Digest>Only three years ago, a QST article by Dave Herschberger - W9GR (QST Sep 92) introduced digital signal processing in the form of an inexpensive electronics package available as a kit for home construction. They were built by thousands of amateurs who quickly spread the word of the seemingly miraculous noise reduction in phone operation, combined with the availability of extremely narrow CW filters without ringing, that DSP makes possible. Mr. Herschberger quickly formed a company, Quantics, to continue development and sale of DSP kits. He also licensed his design for manufacture by others.

The original kit model, the DSP-1, used a processor with only 8-bit words, so its dynamic range was quite limited. In addition, it had other limitations and was clumsy to use. Now Quantics has introduced the Model DSP-3, which is also available as a kit.

The new model overcomes all of the most prominent limitations of the earlier one. It features 13-bit processing, and a software AGC feature that tracks the signal level being received to maintain steady performance during QSB conditions. It provides 18 different DSP functions, selected by a multi-position rotary switch. The functions are: noise, notch, combined noise and notch, two SSB filters, seven different CW filters, CTCSS decoder, DTMF decoder, and special filters for rtty, HF packet, and SSTV.

The ARRL Lab tested the filters for shape factor, i.e. the ratio between the bandwidth at 6-dB. down and 60-dB. down. All were outstanding; one tested only 1.18! The performance in random noise reduction was found to average 15-dB. quieting, typical. The automatic heterodyne elimination was measured at better than 50-dB. with a single tone, and 40-dB. with each of two tones. An undesired signal is reduced by 50-percent in only 20-milliseconds.

The DSP-3 kit comes with circuit board, a user's manual, and all parts except for case and power supply. A case, complete with printed and punched front panel, is available for an extra $19. The manufacturer's selling price, by mail, is $156 in USA and Canada, $169 elsewhere. California residents must add 7.25 sales tax. Quantics' address is: P.O. Box 2163, Nevada City, CA 95959-2163. Quantics does not accept charge cards, nor do they have a business telephone.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Associate Tech. Editor

Title>TC1:Revisiting a Smart Charger for NiCd Batteries
Author>Hammond, Tom - N0SS
Source>QST Aug 95, pp. 78-79
Abstract>Describes problems with the charge controller described in QST Sep 94, and how to correct them.

Digest>Mr. Hammond built a charge controller in accordance with the instructions in the article: "A Smart Charger for Nickel-Cadmium Batteries" in QST Sep 94 (and also in Feedback QST Nov 94). He found that his unit charged at the FASTCHG rate until the maximum time limit was reached, 132-minutes. It never detected a full-charge condition, hence never cut back to the "TRICKLCHG" rate.

After consulting with the Maxim Company, the manufacturer of the integrated circuits used in the unit, he found that the output voltage of his power supply was not high enough. The minimum supply voltage at the terminals of the PC-board, with full charge-current flowing, must be no less than 2.0-volts d.c. times the number of cells in the battery pack. Therefore, a six-cell pack requires a minimum of 12.0 volts after accounting for the voltage drop in the lead wires, and elsewhere.

In addition, to prevent over-charging, it was necessary to modify the circuit so that the "VLIMIT" pin No. 1 is jumpered to the "REF" pin No. 16, NOT to the "V+" pin No. 15. He modified his PC-board to sever the trace between pin No. 1 and pin No. 15, and added a jumper from pin No. 1 and pin No. 16. After making the changes and providing a higher voltage supply, the charger has worked perfectly.

Title>TC2:Transmission Line Characteristic Impedance and Losses
Author>Straw, W. Dean - N6BV
Source>QST Aug 95, p. 79
Abstract>Explains that calculations published in QST Apr 95 were unrealistic due to the use of parameters outside the limits of real experience.

Digest>In an article about antenna tuners by Frank Witt - AI1H, in QST Apr 95, N6BV authored the sidebar titled: "The TL Program for Transmission Lines and Tuners", on page 33. His calculations showed that, in a 450-ohm ladderline feeding a 100-foot long dipole operating at 1.83-MHz., there would be 11.59-dB. power loss in the ladderline itself! Several writers expressed astonishment, if not skepticism, at this statement.

Mr. Straw reviewed his calculations and realized that he was assuming the characteristic impedance of the line itself to be purely resistive, at 450 + j0.0 ohms. But if the line has only a very small reactance of -j3.3 ohms, the power loss is cut nearly in half to 6.62-dB. From this fact, he reflected on the fact that the use of computers has allowed theoretical calculations to be carried out assuming extreme conditions, even conditions that would never exist in the real world. Approximations of parameters that are normally "close enough" for engineering calculations often lead to distorted results when the other parameters are extreme.

That the hypothesized antenna represented an extreme condition is indicated by the fact that the same computations show an operating SWR of 1482:1. No SWR meter in existence is capable of measuring such a value. Also, he realized that the calculation is very sensitive to

small changes in the velocity factor of the line. But tiny changes in the manufacturing process could cause that value to deviate enough from the average again to make the calculation meaningless.

In summary, the author points out that the computer program TL is a wonderful educational tool, and with it one can "experiment" while sitting in front of the computer and see the effects of the various parameters on the final results. If the values put into the equation are reasonable, the results will be meaningfully accurate and useful, but one must never forget the principle: "Garbage in - garbage out".

HINTS AND KINKS (HK)
Conductor: Newkirk, David - WJ1Z
Sr. Asst. Technical Editor

Title>HK1:Controlling Fractional Horsepower Induction Motors
Author>Svoboda, John - W6MIT
Source>QST Aug 95, pp. 76-77
Abstract>How to control the speed of conventional induction motors.

Digest>W6MIT uses small a.c. motors for remotely adjusting antenna tuners and for other miscellaneous uses. But such use requires some degree of speed control, and the speed of conventional induction motors cannot be varied by changing the voltage applied. Instead, the frequency and/or the duty cycle of the applied a.c. must be varied.

Most small a.c. induction motors of the "capacitor run" type and the winding is in the form of a coil with a center tap. Most have three leads representing the two sides plus the tap. Some have a fourth wire, which is connected to an internal thermobreaker. Typically the capacitor is connected from the center tap to one side of the line. To reverse the direction, the capacitor connection is switched to the other side of the line.

With the article are schematic diagrams that illustrate two suggested circuits. One provides for limit switches to be actuated by the controlled device that shuts off the motor when either end is reached. The other shows how a relatively high-speed motor can be made to operate at a very slow speed. It uses an NE555 timer to generate short-duration pulses to the motor. He cautions that not all motors will perform well in this manner.

Title>HK2:Solving Stubborn RFI in a Viper Auto Alarm System
Author>Baker, John - KA7SWI
Source>QST Aug 95, p. 77
Abstract>How to prevent RFI from actuating a vehicle intrusion alarm.

Digest>KA7SWI has a 1990 Ford diesel truck with an HF transceiver installed that he uses on several bands. He also installed an auto alarm system to protect his radio equipment against break-in. But when

he transmitted on 20-meters, the intrusion alarm sounded.

Even after many telephone consultations with the engineering department of the alarm manufacturer, he was not able to find a way to prevent false alarms while transmitting on the 20-meter band. To solve the problem, he finally resorted to mounting a toggle switch in a hidden location that de-energizes the auto alarm. Now, when he operates on 20-meters, he shut off the alarm.

He rarely forgets to re-energize it because, whenever he leaves the truck, he knows that he has to "arm" the alarm system. When he does so, he hears a confirming "beep". If he does not, he knows he has forgotten to flip his secret switch to the "ON" position.

Title>HK3:Audio Feedback Cured During Voice Operation With the TS-850S Transceiver
Author>Moller, Jan K. - K6FM
Source>QST Aug 95, p. 77
Abstract>Preventing audio feedback by use of an audio isolation transformer.

Digest>K6FM operates a Kenwood TS-850S transceiver; its received audio passes through a SuperSCAF bandpass filter, a digital signal processor, and a speaker/headphones selector switch. When monitoring his own signal on his headset, he heard a low-frequency rumble indicating audio feedback.

All decoupling methods that he used failed to end the apparent feedback. But when he plugged his headphones into the output of the transceiver, bypassing all the audio accessories, there was no rumble. He finally eliminated the problem by inserting an audio isolation transformer between the external-speaker jack of the transceiver and the external audio gear. He used a 1:1 600-ohm line isolation transformer (Radio Shack 273-1374) which works well, even though the speaker output is designed to drive an 8-ohm load.

Title>HK4:Yet Another Zero-Beater
Author>Tiemann, Bruce - N6URH
Source>QST Aug 95, p. 77
Abstract>Make a whistle to provide a reference tone for adjusting a transmitter to zero-beat.

Digest>N6URH notes that to zero-beat a CW transceiver often requires the operator to adjust the incoming signal to the transceiver's correct receiving pitch, by ear. Many amateurs have built audio oscillators to give them reference tones to listen to while tuning the receiver. He has made a tone generator that is, no doubt, the simplest and cheapest one that can be devised. He has made a whistle out of a piece of plastic tubing with a cap over the bottom end. By blowing across the top, he generates a reference tone.

The tone of the whistle is adjusted by trimming the length to the proper value. In fact, the author deliberately trimmed it slightly too short. When he put the cap on the other end, he was able to adjust the cap slightly up or down, having the effect of changing the length of the tube and making a fine adjustment to the pitch.

He observes that any kind of tube will work; plastic, metal, or other material. Also, the diameter is not critical. The approximate length required can be calculated from the formula: L = 1100 / (4f), in which L is the length of the tube in feet (1-foot = 30.5-cm.), f the frequency in Hz. The author's whistle, which resonates at 800-Hz., is 3-7/8-inches (79-mm.) long, 3/8-inch (9.5-mm.) inside diameter.

FEEDBACK (FB)

Title>FB1:"A Continuously Variable Bandwidth Audio Filter" QST Jul 95
Author>Bramwell, Denton - K7OWJ
Source>QST Aug 95, p. 79
Abstract>Correction.

Digest>In Figure 1 on page 31, C8 is a 0.0022 mfd. capacitor. On the schematic diagram, there should be a connection between pins 4 and 8 on U5. To get the right range in the clock, it may be necessary to decrease the value of C22 slightly.

NEW HAM COMPANION (NHC)

Title>NHC1:A Paint-Pole Antenna
Author>Salvate, Anthony J. - N1TKS
Source>QST Aug 95, pp. 60-61
Abstract>Making a collapsible antenna from a telescoping tubular paint-pole.

Digest>N1TKS needed an antenna that can be assembled and disassembled easily and quickly for operation on 17- and 20-meters. Also, it should not attract the attention of neighbors nor the landlord. He built one out of a "Paint Pole" that he found at his local hardware store.

A Paint Pole is a telescoping pole made of three pieces of aluminum tubing. It is designed to support a paint brush on the end to reach high places. It is manufactured by Quickie Manufacturing Company, Box 156, Cinnaminson, NJ 08007.

The pole extends to about 16-feet (3.28-m.) but that is not quite long enough to reach resonance on 20-meters. He extended it using a telescoping whip bought from Radio Shack (their stock number 270-1405). The total cost of the assembly is about $25.

When the pole is extended, it is held in place by two plastic compression nuts. To ensure good electrical continuity at the joint,

the author uses a hose clamp on each side of the nuts and slips a short piece of copper braid under the clamps to act as a jumper.

He erected the pole at the corner of his house and fed it as a quarter-wave monopole against four radials strung along the ground. The antenna rests on a concrete slab and, part way up, it is fastened to a horizontal railing by means of Velcro pads attached to both rail and pole. The antenna is fed with 50-ohm coax; the center conductor connected to the bottom end of the tubing and the braid to the radials. When it is not in use, he collapses it to its minimum length where, he says, people think it is a support for a beach umbrella.

He reports excellent results on both bands, including QSOs with European and South American stations.

Title>NHC2:Speaker-Mikes and Replacement Microphones
Author>Whitaker, Robert B. - KI5PG
Source>QST Aug 95, pp. 62-63
Abstract>Guide to selecting and using replacement speaker-mikes with hand-held transceivers.

Digest>This article contains basic information on speaker-microphones and how they are used with hand-held transceivers or other ham gear. Most commercial radios, as with most amateur radios, use amplified electret mikes. Hand mikes for H-Ts and other transceivers designed for portable or mobile use usually have a push-to-talk button on the housing, itself.

Schematic diagrams show how plugs are wired for use with H-Ts produced by ICOM, Yaesu and Kenwood. Also, the article contains a listing of sources of plugs compatible with microphones for use with H-Ts manufactured by those three companies.

Many commercial speaker-mikes perform superbly with amateur gear and are found at hamfests and flea markets. To make use of such a unit, one should cardfully disassemble it and make notes or a schematic drawing of the internal wiring. Identify the ground wire, the speaker lead, the microphone wire, and the PTT line. Do not hesitate to rewire the leads to fit individual needs.

Kenwood TH-series radios are keyed by connecting the PTT line to chassis ground. With ICOM, Yaesu, Alinco, and Radio Shack units, the connection must be from the microphone lead to PTT ground, usually with a dropping resistor in series with the microphone line. (The PTT ground is not the same as the chassis ground). The Owner's Manual probably contains the needed information. If not, contact the manufacturer's service department and ask for assistance.

Title>NHC3:The Casual Contester
Author>Swanson, Glenn - KB1GW
Source>QST Aug 95, p. 64, 70

Abstract>Advice to a beginner in radio contests.

Digest>KB1GW offers helpful suggestions to newcomers to radio contests. His cardinal rules are to relax and to make the contest fun. Many hams enter contests on a casual basis, participate for a time, and quit when they have had their fill. This is a good way to get started in contesting.

First, one must learn the rules of the contest; the easiest way to do that is to read about it in QST or other publication. If the rules are not clear, ask another ham to clarify, either on the air or in person. At first, set a modest goal - perhaps to make 25 contacts. As familiarity with the process grows, the goals can be increased.

Consider the possibility of joining a team through a local radio club, or just with a group of friends. Many hams find that the camaraderie of a hard-working contest team provides the most fun of all.

Title>NHC4:The Doctor is IN
Author>Various
Source>QST Aug 95, pp. 65-66
Abstract>Questions and answers regarding subjects of primary interest to beginners.

Digest>Questions discussed in this issue include: how to find the grid squares of QTHs; the current utility of the 10-meter band; whether or not to change call signs when moving to a different call zone; comparing the computing power of the human brain to computers; monitoring weather satellites; certain strange symbols and abbreviations used on Internet; synchronous detection; and others.

Title>NHC5:Back to Basics
Author>Miller, Dave - NZ9E
Source>QST Aug 95, pp. 67-68
Abstract>Advice to beginners regarding purchase of equipment.

Digest>This article lists suggestions and cautions for new hams:

1. In buying new gear, don't pay for more features than you need, or can use.
2. Before buying equipment, talk with as many other hams as possible to benefit from their experiences.
3. Buy from a dealer who is trustworthy and can be relied upon for help and advice after the purchase.
4. Don't invest a large sum in used equipment. It may turn out to have hidden flaws that are beyond a novice's ability to deal with.
5. For antennas, start out with a simple and basic one. A good beginning antenna is a dipole, as long and high as possible, fed with 450-ohm ladder line and a balanced antenna tuner.

Title>NHC6:A Simple 2-Meter Bicycle/Motorcycle Mobile Antenna
Author>Allen, John S. - AA1EP
Source>QST Aug 95, pp. 69-70
Abstract>A J-pole antenna made from twin lead, supported on a fiberglass safety flagpole for bicycles makes a simple and effective antenna.

Digest>AA1EP illustrates a simple but highly effective mobile antenna for 2-meters. It is simply a J-pole made from twinlead supported on a fiberglass bicycle safety flagpole.

J-pole antennas made from TV twinlead have been described in many places. The author attached his to a 6-foot (1.8-m.) long, 1/4-inch (6-mm.) diameter fiberglass bicycle flagpole with vinyl tape.

RADIO TIPS (RT)

These are short items, scattered among the articles in the New Ham Companion section, of interest to newcomers.

Title>RT1:DX QSL Managers
Author>Anonymous
Source>QST Aug 95, p. 61
Abstract>Explanation of the function of DX managers and how to QSL with them.

Digest>Many active DX stations find it very burdensome to fill out a QSL card for every QSO. To relieve them of that burden, thereby extending the time they can spend making QSOs, many volunteers act as QSL managers. The DX station only needs to maintain a detailed log and periodically to supply it to the QSL manager; the manager, then, fills out and mails the cards.

After working a DX station that uses a QSL manager, one must remember to send the confirming card to the manager at his address, not directly to the DX station.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:Searching for Life Among the Stars
Author>Shuch, H. Paul - N6TX
Source>QST Aug 95, pp. 37-39
Abstract>The current status of the search for extraterrestial intelligence and how amateurs could participate.

Digest>The author, N6TX, is the executive director of the SETI League, a private non-profit organization dedicated to searching the heavens for any evidence of intelligent life outside of earth. Hearing of the search for extra-terrestial intelligence (SETI) raises visions in many people's minds of flying saucer fanatics and little-green-men-from-Mars advocates. But the SETI activity is based on realistic evaluation by

sober-minded scientists reflecting on the fact that in our galaxy alone there are some 200-billion stars, a large percentage of which most probably are accompanied by planets, some of which are similar to those in our own solar system, including earth. It would be very strange, indeed, if among all of those potential sites for life to emerge, the only place where intelligent life has developed is here on Earth.

Scientists have reasoned that, since our civilization has evolved to the point that we can now communicate over vast distances of outer space with radio, perhaps there are other civilizations within reach of our present radio technology where they are active in communicating with each other, as we are doing. If so, perhaps it may be possible to "listen in" to their transmissions.

There are now in operation several SETI facilities. The one that has been running the longest with a large area antenna is at the Ohio State University near Columbus, Ohio. Built by the legendary John Kraus, W8JK, it is a unique antenna design that provides very large capture area using structures of modest size. Kraus is also the inventor of the "8JK Beam" (the first beam antenna used by many hams in the 1930s), the corner reflector (common in TV antennas), and the helical antenna (used widely in UHF installations of all types).

The Kraus radio telescope at Ohio State, also known as "Big Ear", has an effective capture area of 1000 square meters, which places it among the world's largest; but it was built under his direction by mainly student labor at a cost of less than $200,000! The cost of movable dish antennas of comparable capacity is now in the $100 million range.

The Big Ear has been used primarily for SETI since the 1970s and, in August of 1977, it detected the one signal that many scientists believe is the best candidate, to date, for a signal of extra-terrestial origin.

Until recently, NASA had a SETI project underway. Its budget was very modest by NASA standards, although large compared to privately-financed volunteer efforts. It was cancelled by act of Congress under the leadership of a representative motivated largely on religious grounds. Now the SETI League, financed by donations, is trying to pick up the slack.

The author of this article makes a persuasive case that radio amateurs, by combining their efforts, could perform a SETI search that would cover more area of the sky over more width of the spectrum in far shorter time than the combined efforts of all SETI operations now underway, or contemplated. His organization stands ready to coordinate activities and is offering in guidance in every aspect of assembling and operating an observatory. The equipment needed is no more elaborate and expensive than typical satellite stations now in operation.

Interested parties can obtain further information by joining the SETI League. Contact them at P.O. Box 555, Little Ferry, NJ 07643. They can be contacted by telephone from the USA at (800) TAU-SETI, by E-Mail to:

info@setileague.org, or via the World Wide Web:
http://seti1.setileague.org/home/pg.html. N6TX, himself, can be
contacted via Internet at: n6tx@setileague.org.

Title>GI2:Amateur Radio in World War 2
Author>Davis, Dan - W8LUX
Source>QST Aug 95, pp. 40-44
Abstract>Young hams made up a large fraction of communication
specialists in the armed forces during World War II. Relataes a number
of anecdotes of the war.

Digest>Young radio amateurs formed a reservoir of young men familiar
with the practical aspects of radio communications under all kinds of
conditions. These were some of the most valuable skills needed by the
nation when the war began. In general, the armed forces made good use
of those people and their knowledge.

Throughout the war, in every branch of the service and wherever forces
were located, hams made up a significant portion of the communications
personnel.

This article relates many anecdotes of hams in action.

Title>GI3:Hamming It Up in a Retirement Center
Author>Moren, Bob - K4CX
Source>QST Aug 95, pp. 45-46
Abstract>Describes operating amateur radio from a retirement center.
Advises arranging for an antenna and operating space before moving in.

Digest>Amateur radio has been a popular hobby for enough years that
a great many long-time hams are now of geriatric age. Many are in
retirement or nursing homes and are still able to enjoy their hobby from
their apartments or rooms. K4CX is one who made arrangements to put up
an unobtrusive antenna and now operates very satisfyingly.

Not all retirement centers welcome radio activity and outdoor antennas,
in many cases because they are ignorant of what is required and afraid
of imaginary problems that they think might arise. The author strongly
recommends that a ham contemplating a move to a retirement center
negotiate the arrangements for ham activities before moving.

Title>GI4:Sony USA's Top Ham, K1OKI
Author>Karpf, Steven - WJ2P
Source>QST Aug 95, pp. 47-48
Abstract>Biographical sketch of Mr. Schulhof of Sony USA.

Digest>Michael P. (Mickey) Schulhof - K1OKI is president and CEO of Sony
Corporation of America. He is a life member of ARRL and has been
licensed since the age of 16. This is a biographical sketch of his
professional and amateur careers.

Title>GI5:Bring 'Em Back Alive!
Author>Keith, Larry - KQ4BY
Source>QST Aug 95, pp. 49-52
Abstract>Advice from a collector and restorer of antique radio gear.

Digest>Anyone who lived through the 1930s recognizes the title of this piece as the motto of a Hollywood star, Frank Buck, who made frequent trips to Africa to obtain wild animals and about whom movies were made.

KQ4BY enjoys collecting old amateur radio gear and restoring it to operating conditions. In this article, he gives many hints concerning the ways he has learned to proceed.

Cleaning and mechanically repairing the gear is the first step. The next major step, and perhaps the most crucial one, is to bring the power supply back to life. Old electrolytic capacitors present potential problems and he advises that great care be used to avoid severe damage. He outlines a number of steps to follow, the most important one being to apply low voltage first, and only after discovering that it is safe to do so, gradually increase it.

Restoring old gear is a hobby in itself and the subject is much broader than can be covered in one article. Mr. Keith recommends that those who want detailed information consider subscribing to ELECTRIC RADIO, a monthly magazine devoted to the subject. The address is Box 57, Hesperus, CO 81326, phone (970) 247-4935.

Title>GI6:Just Rewards
Author>Bardsley, H. Vincent - KB3OM
Source>QST Aug 95, p. 53
Abstract>Inspiring story of how a handicapped young man overcame his limitations to become a licensed amateur, and how he benefitted from it.

Digest>KB3OM is a science teacher at a middle school who also teaches ham radio as a school extracurricular activity. He tells the story of a student, John Cendoma, who suffers from a number of handicaps. He is nearly blind and also has motor and speech difficulties. John became intrigued by ham radio and, in spite of his difficulties, obtained his license as KB3AHS. He first got onto the 2-meter band and, in order to carry on successful phone QSOs, he had to speak very clearly. Since he was strongly motivated to do so, he succeeded and now his speech is much plainer.

With his motivation, John was able to upgrade his license to General class and is now learning touch-typing. He is a sophomore in High School, is on the Honor Roll, and takes a full load of academic courses. Clearly, amateur radio has played a significant part in helping him overcome his limitations.

Title>GI7:How Do You Laugh on the Radio?
Author>McCallum, Steve - K4URX
Source>QST Aug 95, p. 54
Abstract>A theory of how laughter came to be indicated on CW as "Hi, Hi".

Digest>For almost the entire history of amateur radio, laughter has been indicated in CW by "Hi, Hi". Now Mr. McCallum shows that it was all a mistake! It was originally "Ho, ho", but an error by early-day brass pounders made it come out with an "i" rather than an "o".

In the original landline telegrapher's American Morse code, the "o" was dit-(slight pause)-dit and the "i" was the same as it is in radio today. So "Ho" was didididit dit-slight pause-dit and "Hi" was didididit didit.

In the beginnings of radio, International Morse code was adopted as standard. But American operators were taught by landline operators, whose laughter was "Ho-Ho" although it sounded like "Hi-Hi" in the radio code. So they carried on their teachers' tradition of laughter using the rhythmic didididit didit, just as hams do today.

At least, that is Mr. McCallum's theory.

Title>GI8:The Ham Twilight Zone
Author>Kremer, Steven - KF9ZA
Source>QST Aug 95, pp. 55-57
Abstract>Humor about learning Morse code, and imagining it in many noises.

Digest>KF9ZA has written a humorous article describing personal experiences during his first year in ham radio. Among other things, while studiying Morse code he "copied" messages that he detected in rattles made by nearby construction equipment, babbling of his 9-month old baby, and other miscellaneous sources. In learning ham lingo, he was frequently nonplussed to hear others say such things as "working barefoot" and "breaking through pileups". On one occasion, after ordering an item at a drive-by restaurant, when the cashier told him the price was seventy-three cents, he thought she was offering him good wishes.
---

132. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <44rn90$pg7@stc06.ctd.ornl.gov>
Source record: 237511

Steve Gomolski <steveg@dmv.com> wrote:
>
> Greetings,
>
> I'm a brand new ham. I've just purchased my first radio today: Realistic
> HTX-202. Primarily I'm interested in doing packet but am saving for a
> TNC. In the mean time I thought I'd do some rag chewing to get to know
> my fellow hams. This is where the questions start.

Steve G. N3WAT,

> 1. How do I know if I'm on a repeater?

There's an off-set freq (you transmit on one and listen on the other),
generally 600 KHz for 2 meters and maybe above or below your reception
frequency. (Don't know your experience level - but don't mean to insult.)
I'm not an expert on the HTX-202; but, it may have an option to set a
standard off-set. Most Repeaters have a "squelch tail" so the repeaters
transmitter stays active after you're done transmitting - this is
usally a good indication that you're at least bothering the system.
Other Hams will tell you about your signal - usally as a percent of
quieting on FM. If the repeater isn't strong in reception - don't
expect to be strong into the repeaters receiver.

> 2. If I'm on a repeater, how do I know if its private or public?

Ask. Or, check a repeater directory. A lot of private systems have
other options (PL Tone, etc.) required for access. May open system
have similar saveguards.

> 3. If I want to join in on a conversation, how do I know if I'm welcome?

To join in, I just say my call sign when the converation is being
"handed over" to another operator. In almost all cases, the operators
will acknoledge you and let you in. I've never been un-welcome. I
listen alot. Make sure you have something to add. For new ops, just
introductions and asking questions is enough. Some ops say "Break" to
get into a converstion - depends on the custom in your area; but, I
leave "break" for emergencies or other situations when the ops should
give you a "right of way" on the repeater for important (priority)
radio communication.

> 4. Are there any frequencies I should avoid xmitting on?

Get a 2 meter Frequency Band Plan and avoid any frequencies that are
not FM or expermental in designation.

> 5. How do I go about initiating a conversation on an empty freq?

I use "Hello any stations" (CQ) on simplex freq's; on repeaters I use: {KF0OS listening}. If you hear some other stations identify their station without calling someone - you can call them. It's a good way to start. Can call them if they're done (cleared) but have't "closed" or terminated station operations. Also, you can be very informal in calling - like, "Is there anyone listiening to this system (frequency)? This is N3WAT."

> 6. What advice would some of the oldtimers give to a new ham?

Relax, it's fun!

> Any help that I can get at this point would be greatly appreciated.

Relax. Have Fun! ID at least every 10 minutes.

BCNU,
Walter KF0OS

133. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: joe.hegyi@nishna.com
Message-ID: <9510031230071886@nishna.com>
Source record: 237512

Hi,

I'm thinking of getting into Ameteur Radio and I was wondering if any of you experienced users could give me some tips on what to read to get the information I need to make a decision on whether to get into Ameteur or not.

I appreciate your assistance.

joe.hegyi@nishna.com

... "As a math atheist, I believe I should be excused from this." - Calvin

___ Blue Wave/QWK v2.20 [NR]

134. Q: kr-10 rotator, what is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: caseycct@ridgecrest.ca.us
Message-ID: <DFvr5p.K77@ridgecrest.ca.us>
Source record: 237513

I have tracking software that claims it will drive a
"KR-10" az/el rotator. Who makes this, Kenwood? Is
it a common configuration, can I get similar functioning
rotators? Where?
Thanks
--
Erik van Bronkhorst
CW/KotGT DoD#4342585443 AMA#438054
caseycct@owens.ridgecrest.ca.us
ftp://www.ridgecrest.ca.us/pub/users/caseycct/erik.html
kc6uut@wa6ybn.#soca.ca.usa.na

135. Re: Someone Please Answer My Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44rrcj$hmc@usenetw1.news.prodigy.com>
Source record: 237514

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>And any answer from Drew Durigan.

Now Chris...old buddy, old pal....was that little outburst really
neccessary?

-Drew in Charlotte-
KF4DDM

136. Re: Drew last CW soapbox... (for the millionth time)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.109.000D4C59@icon.net>
Source record: 237515

In article <44rr3n$1tp0@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>For the umpteenth-millionth time...I HAVE my 5WPM. I KNOW the code.

> I just don't believe that knowledge of Morse should be a required testing
> element as a condition of obtaining an amateur radio license in 1995.

You've also told us THAT for the umpteenth-millionth time.

I suggest you find a hobby where there are no politics involved. Take up tennis, or horseshoes. Christ! You're spending your whole hobby telling us you don't like the rules!

Here's what we did. We didn't like the rules of Monopoly. Did we write our Congress, or whine on rec.radio.I-wanna-be-a-no-code-for-life? No, we just changed the rules. Same thing with CB'ers. They don't like CB, they don't like Ham, they chose to make up their own rules. You can hear them all night on HF. No call signs, no nothing. I suggest that is your real calling. Change the rules, or change the hobby. In either case quit whining.

137. LANDLINE BBS TO PACKET DOOR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDFvyIq.GqM@netcom.com>
Source record: 237516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,

from the HAM*INFO*LINK*SOURCE BBS.........
attention all hams.......
GOOD NEWS FINNALLY.
the landline bbs now has a working bbs to packet DOOR,
which means,if you dont have a packet tnc YET ? now you
can call a landline # ie> 818-584-1952 and connect
to the amateur packet world ! Right now it's on the
So.california DX cluster freq 145.690.not much chit/chat but
you will see what socal hams are "hearing" on the hf freqs.
it's still in the test mode till i install a better high gain
antennae. 73' 88'from joe,kb6axk,arrl,sw,lax,acc.......
call 818-584-1952..

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

138. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <44s3g7gsh1@mhafn.production.compuserve.com>
Source record: 237517

Are you interested mainly in (i) practical short-range communications, (ii) international communications, (iii) electronic experimentation, (iv) radio control, (v) radio astronomy, or (vi through LXXXXIX) some other aspect of the hobby? Seriously, the first few of these choices have a major impact on what you'll need to learn to get your license and on what kind of equipment you'll need. We can give you better advice with a little more background.

139. How do you answer?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: olegdx@glas.apc.org
Message-ID: <m0t0DDE-0006zuN@glas.apc.org>
Source record: 237518

Hello,

> Jha@cris.com (John AB6KH) wrote:

> A lot of my friends ask me why I do Ham Radio. I usually say
> that I learn electronics that way, by talking to other Hams
> who know how to fix all kinds of electronic equipment. It is
> really more than that.

Composing these lines on the screen of my notebook machine & having QTH on the outskirts of Moscow, I would like to share my perso-nal thoughts with all of you concerning a role of amateur radio.

Actually, I got my first licence in 1976, at age 16. For Soviet conditions it was typical : designing and building up "homemade" setup. For myself on that early stage it meant non-expensive commercial vacuum tube radio set; "homebrew" quite sensitive tube converter for 10m band; "solid-state homebrew" non-transis-tor AM transmitter for the same 28 MHz (constructed inside large metal box of former laboratory signal generator) + "homebrew" GP +... incredible pleasure on the air.

Then, I went "a little lower" on CW using HF spectrum only. Most of time I have spent at local club radio station UK9ADS. Even now I still remember more than well all those late nights, a wonderful QSOs with many exotic LIVING voices through espe-cial palette of TIME...

In my view, ham radio is a true precious source of human freedom. Living in Communist country, you may have valued a chance of un-censored talk with somebody else who was SO FAR AWAY and that man was not a ghost, not at all. "Precious Window To Outside World" as I have always called all of it tuning knob of reliable non-KENWOOD transceiver around 3.00 A.M. somewhere on "14" while the first signals from North America were becoming more and more louder in early 80s...

"Precious Window To Outside World" - how I realize and treasure into my heart some particular sense of amateur radio. 73!

Oleg EX UA9AML
Internet: olegdx@glas.apc.org

140. Re: Where is HR clipart hiding ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDFw293.KqI@netcom.com>
Source record: 237519

Walt [N3JPR] (lrpst5@pitt.edu) wrote:
: I am on a quest to find ham related clipart in any format I can.
: I have been surfing around the net looking for "stuff" to use on
: QSL cards such as antennas,rigs,satellites,tnc's ect. and so far have come
: up pretty dry. Is there any place to find this stuff?
: Freeware,shareware or even (Heaven forbid) commersial payware.

Walt,

The ARRL bulletin board and several FTP sites that mirror the ARRL
server have ham-related clipart. This clipart, however, is of very low
quality. I have yet to find a source of high quality ham clipart. If
you find any, please let me know.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

141. Need Internet address for HDN Releases

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: reisert@sttng.eng.pko.dec.com
Message-ID: <44s9jv$20b@nntpd.lkg.dec.com>
Source record: 237520

I can't find any old news articles. I need the FTP site for the HDN
file repository. Please REPLY to me directly.

Thanks - Jim AD1C

--
James J. Reisert Internet: reisert@eng.pko.dec.com
Digital Equipment Corp. UUCP: ...decwrl!eng.pko.dec.com!reisert
129 Parker Street - PKO3-1/N40 Voice: 508-493-5747
Maynard, MA 01754 FAX: 508-493-1615

142. Re: Help, Alinco DJ-580T 440 side acting up.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: llu10@roanoke.infi.net
Message-ID: <44sbb5$acq@allnews.infi.net>
Source record: 237521

In article <1995Sep28.215449.4385@sfov1.verifone.com>,
david_b3@sfov1.verifone.com says...
>
>When I turned on my Alinco DJ-580T handy talkie today, it would not
receive
>or send on 440. I couldn't bring up any of the local repeaters, and as I
>scanned the settings, there was no activity on any of them, which was
>unusual, because it was early evening. One of the 440 machines is ..

I had the same problem on the 140 side. A look inside the radio showed me
that the antenna had broken loose from the pc board. A simple solder
fixed it. I also super-glued the ant. mount on the inside so it would not
move back and forth.

Hope this helps..

143. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDFw6u3.2J7@netcom.com>
Source record: 237522

Ronald J. Bowden (editor@heart_talk.win.net) wrote:
: Does California issue AR Tags?

: Ronald J. Bowden : H.E.R.O. (Home Educators' Resources Online)

Yes, and they are separately dealt with from CA's environmental plates($40 purchase and $25 a year). The AR tags have an initial cost(I think it is $20..but it has been 10 years since I got mine...) and no cost beyond normal (excessive) auto tax you would pay anyway to renew your vehicle.

Some folks were complaining about $400 a year..that is high...but that is probably beaten by some charges in CA...the CA tax is a function of how much the car cost to purchase and it's age! Oh...and if you buy it out of state...they charge it to you as you try to register it the first time...and you are required to register a vehicle within 10 days of moving into the state....

Welcome to California...now hand over your fortune!

Steve KA6S

144. CATCCjr Q&A #1

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: steve.hajducek@bytewise.org
Message-ID: <127.9060.20@bytewise.org>
Source record: 237523

Subject: CAT Control Center Jr. Q&A #1
Date : 1995 - Mon. Oct. 3 18:40 Local/ Tues. Oct. 3 21:40 Zulu
From : Steve Hajducek, N2CKH
TO : ALL RADIO AMATEURS

UPDATE:

As announced yesterday the Demonstration/Sharware version of CATCC is now available for all interested parties. The purpose of the DEMO version of CATCC is to allow as many people as possible to opportunity to experience CATCC without any obligation to purchase and to provide a fairly large beta testing group.

CATCCjr, is an older baseline beta version of CATCC, that has had many features reduced in scope or capacity and has had removed from it altogether many key capabilities. CATCCjr only provides logging to a CT(tm) .RES compatiable ASCII file, the DX-dBASE(tm) database manager of CATCC which provides full logging, awards tracking, reports, printing is NOT included. Also missing are the DX-Sleuth(tm) and Accu-Prefix(tm) features and support for on-line callbook lookups.

CATCCjr will FULLY control Kenwood and Yaesu H.F. radio equipments, and Yaesu FT-650 or FT-736R for VHF/UHF (no other radios or transverter operation is provided in the DEMO) and a TNC for DX-Cluster(tm) monitoring, as well as an AEA MM-3 contest keyer, Hy-Gain DCU-1 rotor system and a voice keyer or other devices such as antenna switch boxes or other CW keyers on the parallel printer port.

Remember CATCCjr is only a DEMO. The full commercial version of CATCC is scheduled for release in mid to late November '95. Many new features are still being integrated and tested and refinements to existing features are constantly being made.

This DEMO version has NO registration fees and NO support is offered.

It is available on the support BBS at 1-908-363-2760 and on the ARRL BBS as CATJR100.ZIP and is over 3MB in size! It will take about 35 minutes at 14.4KB using Zmodem protocal.

I have also broken it down into four files (one for each install disk) as CATJR1D1.ZIP, CATJR1D2.ZIP, CATJR1D3.ZIP and CATJR1D4.ZIP for added conveinance.

The multifile distribution is now on the following ftp sites:

ftp.qrz.com
grivel.une.edu.au

Should anyone desire, since the DEMO is so large, I will mail copies
for $5 US in the 48 states and $10 US outside the 48 states.

A few comments about CATCCjr/CATCC beta.

INSTALLATION:

At this time you MUST install the software to the default
C:\CATCC subdiretory. If you fail to do so the software
will NOT work.

Also at present the software assumes that your installation
of MS-Windows is to the C:\WINDOWS subdirectory. If this is
not so, you MUST modify the CATCC.INI and SETPORTS.INI files
that were copied to your Windows subdirectory.

They currently look like:

```
[Installable ISAMs]
dBASE III=C:\WINDOWS\SYSTEM\xbs110.dll

[dBase ISAM]
Deleted=On
```

You would need to change the specification for WINDOWS in the
second line to what ever you installed your windows as.

OPERATION:

When running CATCCjr, and using a TNC in the TNC transmit window
above the Macro Buttons and to the left of the Spot Window, you
can only type in alphanumeric characters. You cannot type the
Ctrl-C or Ctrl-Z you may be use to typing at this time. Provided
is a non-programmable macro button for Ctrl-C, for Ctrl-Z type
/EX instead. This particular area has been high on the priority
list.

Kenwood radio supported has been added (preliminary) and works
very well, however when reading from Kenwood radios (TS-450S and
TS-850S tested extensively) a longer delay is evident compared
to Yaesu rigs (except for FT-990 and FT-1000). Also the data
from the Kenwoods is not always correct. This will effect the
Radio/Status command, Up/Dn Band button bar buttons and the
Log command. Work in this area continues.

Specific support for the TS-950 has not been included, such as
Sub VFO for I have not received the programming manual on the
TS-950 as of yet. The HF Sub VFO is only for Yaesu FT-1000 rigs
in the demo.

Please do not hesitate to e-mail any comments or bug reports, my
desire is to provide the best possible product to the Amateur Radio
community as I can.

Here are anwsers th the first few questions that have been received:

CATCCjr Q&A #1 -

How do I change the baud rate in SETPORTS for the radio ?

You don't. All Kenwood and Yaesu radios operate at 4800 baud, this may change in the future however.

Why can't I set my com ports IRQ's in setports ?

You must use the Windows Ports setup under control panel to make any changes to your serial port setup.

I have both Kenwood and Icom radios, I love your CATCCjr software after using it for just two days, my question is when will Icom be supported ?

As soon as I can get the needed programming information and equipment to test with. As of present, there is NOT any development underway for Icom.

I have tied to write a program for my FT-990, how did you get the FT-990 clarifier to work and to properly read back information from the radio ?

I sorry... but doesnt everyone know how to do these things ? Seriously, you must have eprom v1.3 or maybe later for the FT-990 to work well over the bus, as to the clarifier and other things... well I have to have my little trade secrets.

Why does the HF VFO sometimes show a six meter frequency when the VHF VFO is operating ?

Good question. Don't have the answer yet, it is a known bug. The HF VFO will cover 6 meters when the HF rig has six meter capability, I suspect that I have a Global variable declared that is at fault. It will be fixed it short order.

How can I get my TS-450 to stop beeping when using your HF VFO and spinning the VFO know... it is driving me nuts ?

In the manual you will find section 4-11-15 on page 52 allows you to turn off the Beep from the radio. It is very annoying!

When will the sub VFO on the TS-950 be supported ?

I just received the programming information on the TS-950, now all I need is some time and someone to test it.

/s/ Steve, N2CKH

+--+
| ByteWise(tm) BBS - On-line! since 1988 - SYSOP: Steve Hajducek N2CKH |
| Public access via Node 1 at 1-908-363-2760, 2400-28.8KB 24hrs/day |
| Support BBS for CATCC, CATCCjr and b_CRYPT, PC-Sig disk #1382 |
| e-mail info@bytewise.org or n2ckh@bytewise.org |
+--+

145. Microwave Components Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Ken Gunton <kenny@erinet.com>
Message-ID: <44se27$478@eri1.erinet.com>
Source record: 237524

Visit our Web page at http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the component you want? Just call, fax your spec, or e-mail and attach your drawing or spec for a quick quote at BIG savings.

Regards & 73s,
Ken Gunton WB6QWF

146. Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: blkhawk@quack.kfu.com
Message-ID: <m6X#vEV@quack.kfu.com>
Source record: 237525

Hi, I'm REALLY new to all this (in fact, haven't even gotten my license yet) and I was given two radio shack trancievers. they are the HTX-202 and the HTX-404. The 202 is a 2 meter unit, and the 404 operates between 430MHz to 450MHz. Since they were free, I guess I can't beat the price. But I was wondering what kind of modifications I could make to them, and how I'd go about doing it. These may seem like stupid questions to some, but I'd appreciate any help y'all could give me.

Thanks again in advance...

Dave

D
D
Plea

147. ARLB089 Vanity call rules set

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb089.1995@ampr.org>
Source record: 237526
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB089
ARLB089 Vanity call rules set

ZCZC AG56
QST de W1AW
ARRL Bulletin 89 ARLB089
From ARRL Headquarters
Newington CT October 3, 1995
To all radio amateurs

SB QST ARL ARLB089
ARLB089 Vanity call rules set

The FCC has released a Memorandum Opinion and Order in its vanity
call sign proceeding, PR Docket 93-305. In response to several
petitions for reconsideration, several changes have been made to the
program as originally adopted. No starting date for the program has
been announced.

The FCC declined to adopt a change proposed by the ARRL and others
that would have limited the selection of vanity call signs, in most
cases, to the call area corresponding to the address of the
applicant. However, the FCC did limit requests for call signs
corresponding to Alaska, the Caribbean Insular areas, and Hawaii and
the Pacific Insular areas to licensees whose mailing address is in
the corresponding state, commonwealth or island. Thus, applicants
in the 48 states will be allowed to request a call sign from any of
the ten call sign regions.

The FCC concurred with suggestions that an amateur seeking the call
sign of a deceased, close relative, should hold an equal or higher
class amateur license than that held by the deceased relative. The
FCC said that the two-year waiting period following the death during
which the call sign is not available would allow close relatives to
upgrade, if necessary.

The FCC also has decided that priority should be given to
established clubs for obtaining the call sign of a deceased club
member. To that end, the Commission established a new ''gate,''
Gate 1A, that will follow Gate 1 in priority. By this method, the
call sign of a deceased amateur will be available first to a close
relative, then to a club. In order to be eligible, clubs will have
to have held a station license on or before March 24, 1995 (the date
of the FCC's Report and Order in Docket 93-305).
```

The new FCC Part 97 rules become effective November 17, 1995, but the FCC has not announced a starting date for the program. The new FCC Form 610-V for vanity call sign applications is not yet available. The opening of Gate 1 will be announced by FCC public notice. More information on the vanity call sign program was in QST for March 1995 (page 98); April (page 41); and May (page 95).
NNNN
/EX

148. Re: CQ to LF operators 110 - 190 KHz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <44sf08$bk1@abyss.West.Sun.COM>
Source record: 237527

In article <44sco4$34k@clarknet.clark.net>,
richard l wilder k3di <wilder@clark.net> wrote:
>I am interested in low frequency (110 - 190 kHz) operation by
>unlicensed 1.0 Watt in the USA as well as radio amateurs using
>LF. Is there an LF IRC or Newsgroup?

Unless there's been a change in 47 CFR Part 15 that I'm not aware
of, the unlicensed 1W operation is permitted from 160-190KHz.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

149. IPS Daily Report - 03 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <44sgfp$gue@flare.syd.ips.oz.au>
Source record: 237528
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 OCTOBER AND FORECAST FOR 04 OCTOBER - 06 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 02 Oct
Daily Proton Fluence >1 MeV: 2.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.2E+06
(normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 Oct 05 Oct 06 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Oct: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to minor storm

Estimated Indices : A K Observed A Index 02 Oct
Learmonth 22 3333 5532
Fredericksburg 20 15
Planetary 20 12

Observed Kp for 02 Oct: 3033 4223
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
04 Oct 15 Active
05 Oct 15 Active
06 Oct 10 Unsettled
COMMENT: IPS Geomagnetic Warning 24 was issued on 29 September and is
current for interval 2-5 October. Recurrent geomagnetic activity in
progress.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
03 Oct normal normal-fair fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
04 Oct normal fair fair
05 Oct normal fair fair
06 Oct normal normal fair
COMMENT: Higher latitude HF ciruits may be degraded over the next three
days.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
03 Oct -3

Observed Australian Regional MUFs:
Darwin MUFs were depressed 15-30% during intervals
04-07UT, 09-20UT. Townsville MUFs were depressed 15% during
interval 04-07UT, and at 09UT. Sydney MUFs were 15%
depressed 07-13UT. No data from Hobart.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
04 Oct -5 15-20% depressed for southern region australia
circuits. northern region mufs are expected to be near predicted
monthly values.
05 Oct 0 10-15% depressed for southern region australia
circuits. northern region mufs are expected to be near predicted
monthly values.
06 Oct 5 Near predicted monthly values
COMMENT: Mild geomagnetic activity currently in progress may be
degrading HF comms quality.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

150. Re: Car Tags, was ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <44rve2$267@vivanews.vivanet.com>
Source record: 237529

Charles Morrison (chuck@usl.edu) wrote:
: In article <ssampson.100.000C5173@icon.net>,
: ssampson@icon.net (Steve Sampson) wrote:
: >In article <44nprr$aqt@news.net-connect.net> chuck@usl.edu (Charles Morrison)
: writes:
: >
: >NO MORE FREE RIDES!
: >
: >As we finally get government off our back, and terminate federalism, we must
: >return to the states, a way to pay for laws they enact.
: >
: >One of the best revenue laws this country has ever devised, is the license
: tag
: >law. States like Oregon give them away for free, while states like Oklahoma
: >charge by the percentage of original invoice. This money in some cases goes
: >to the state highway funds, but in really bad cases (like Oklahoma) it goes
: >into the general fund (a big bowl that the fattest Senators scoop from, and
: >we got a bunch of fat Senators in Oklahoma).
: >
: >Rather than fight for free tags that others have to subsidize, fight for tag
: >laws that benefit infrastructure (maintenance, improvement, design).
: >Rescind Oklahoma laws that take tag money and throw it in the air, while
: >roads deteriorate, and new ones aren't planned.

: Being from Louisiana, I cant speak about others such as Oregon. I for one
: have enjoyed the fact that I paid little or nothing for a license plate that
: had my Ham call on it.

Actually, you did pay for it, through higher taxes. It just wasn't
itemized. :-)

Rich Mulvey, N2VDS Rochester, NY USA
mulveyr@vivanet.com
n2vds@net.wb2psi.ampr.org
n2vds@wb2psi.#wny.ny.us

151. Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <812754527snx@skyld.grendel.com>
Source record: 237530

In article <80035098301@inferno.com> vector@inferno.com writes:

> JE's tagline said: "Ham Radio without CW is like marriage without sex!"
>
> doubtful. ham radio without cw would be like sex without a condom,
> GREAT. UNFORTUNATELY, we can't have sex without condoms in today's
> society because some unmentionable entity has seen fit to release a few
> nasty STD's on society.
>
> greg
> kd6ven

Would you care to continue this over on alt.talk.bizarre ?

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

152. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <812755025snx@skyld.grendel.com>
Source record: 237531

In article <199510031421.JAA04348@outpost.safe.ia.gov>
/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV writes:

> Hello JBL and Katrina. My elmer told me that it HAM was used back in the
> early days (b4 issued call signs) when the operators would describe their
> use of radios and the "Hiram A. Maxim" type of operation. It got shortened
> to HAM. Not sure if that is entirely correct but sure sounds logical.

This would be nice except for the fact that it is Hiram P. Maxim.

So far, the most reasonable clue to the origins of the reference HAM has
been the usage of the word "ham fisted" by CW land line operators. Usually
in reference to the amateur community, but generally towards ANYONE with
poor sending abilities.

Similiarly, the word "lid" seems to have derived from beginning (i.e. poor)
operators (again in Land Line operation) that put a jar lid on top of the
sounder bar on the telegraph solonoid to assist in their copying of the code.
Hence "lid" became associated with poor operation.

Additionally, the term "bug" was used in a very derogatory method. But the
person behind the Vibroplex Company latched onto the term. And the rest as
they say is history.

73 es GA from Jeff

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

153. CQ to LF operators 110 - 190 KHz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: wilder@clark.net
Message-ID: <44sco4$34k@clarknet.clark.net>
Source record: 237532

I am interested in low frequency (110 - 190 kHz) operation by unlicensed 1.0 Watt in the USA as well as radio amateurs using LF. Is there an LF IRC or Newsgroup?

73, Dick Wilder, K3DI wilder@clark.net richard.wilder@itu.ch

154. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: mccartyp@crl.com
Message-ID: <44skgl$a4v@crl9.crl.com>
Source record: 237533

David Duerksen (blkhawk@quack.kfu.com) wrote:
: Hi, I'm REALLY new to all this (in fact, haven't even gotten my license
: yet) and I was given two radio shack trancievers. they are the HTX-202
: and the HTX-404. The 202 is a 2 meter unit, and the 404 operates
: between 430MHz to 450MHz. Since they were free, I guess I can't beat the
: price. But I was wondering what kind of modifications I could make to
: them, and how I'd go about doing it. These may seem like stupid
: questions to some, but I'd appreciate any help y'all could give me.

:
: Thanks again in advance...

: Dave

OK, I dont know about if any of this is true, but I have a HTX-202.

I got this info off of ftp.qrz.com

Subject: HTX202 NOT MODIFIABLE

Greetings HTX-202 Fans:

It seems that human nature dictates that every major item we purchase be
"hot rodded" into something other than what the manufacturer intended. Our
first car, our first radio, and now: the HTX-202. Regardless of the total
lack of necessity for most owners, everyone wants to broad-band the 202.

Perhaps in our evolution, there is a little CB radio mentality left under
the surface. Who knows? But hopefully, I can answer a few questions which have
yet to be answered to the ham community.

The HTX-202 is based on the ICOM 02AT with certain design modifications
besed on Tandy's specs. These variations include encode/decode, additional
memories, and a full width LCD display. Contrary to rumor, no part of the
radio is Kenwood or Yaesu! ICOM sold the rights to their design to Tandy to
do with what they would.

Whan Tandy sought to produce the unit, they went to their usual Korean
source for cheap gadgetry: MAXON. Maxon then built the 202 for Tandy, under
license from Icom. The HTX-202 is surprisingly sturdy, and well constructed,
considering that Maxon has the worst quality control in the industry.

Be that as it may, before Tandy would produce the 202, certain specs
had to be met. Foremost, after the repercussions from their 10-meter rig,
Tandy insisted that the 202 NOT BE CAPABLE OF MODIFICATION! Period.

This worked out well, as the tighter bandpass gives the 202 it's
exceptional selectivity and immunity to intermod. When you brag to your

friends about your tight front-end, just remember that the cost of this important function, is the lask of ability to kerchunk your local police department's repeater. Why complain anyway?

Most 202's will not take a BP-7 Icom pack. The BP-8 usually works well. If the Zener diode in the bottom-feed circuit is bad, only a 9.6-vdc pack or less will work. A minor headache at the very least.

ALWAYS: Slide off your NiCad pack when using external DC power from your vehicle or a power supply! Leaving the pack on while mobile puts too much burden on the Zener diodes, and generates heat at twice the normal rate. Save your radio... Take off the pack!

Unlike it's Icom brother, the 202 will not top charge an Icom pack while on external DC power. Refer to the warning above!

HIDDEN FUNCTION: Holding the <F>unction button while depressing the <L>ight button will cause the display lighting to remain on until the <L>ight button is pressed again.

HELPFUL HINT: Discard your belt clip... Install a commercial H.T. "D-swivel" available at any FM 2-way Business Radio dealer. Add the mount to your belt, and VOILA... No more dropped radios.

WARNING: DO NOT ATTEMPT TO BOTTOM-CHARGE THE STOCK NICAD PACK IN AN ICOM BC-35 OR CLONE CHARGER. NEVER, NEVER, NEVER!

DESIGN FLAW: Some early production (S/N 2500 and down) radios had the NiCad Zener Diode located too close to the finals, causing final transistor failure when used on external DC with the pack in place. This was remedied in production, and Tandy will remedy under warranty.

Hopefully, this will address all remaining questions and rumors in regard to the HTX-202. It can't be modified. Big deal! It is a sturdy, well-built, dependable radio and a bargain at the price. Be happy with a great deal on a great radio. My HTX-202 got me through in an emergency situation, where my 800-MHz commercial trunked radio failed... That's more than enough for me!

----- 73 de Jim. N9PEK @ WB9SLE.IL.USA.NA

P.S.: TNX Tandy... For once, I'm a happy customer!

Whelp there it is...

-- Pat
KE6YOU

155. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DFvxBy.Euq@nntpa.cb.att.com>
Source record: 237534

In article <44qbbg$c20@eagle.dmv.com>, Steve Gomolski <steveg@dmv.com> wrote:
>Greetings,
>
>I'm a brand new ham. I've just purchased my first radio today: Realistic
>HTX-202. Primarily I'm interested in doing packet but am saving for a
>TNC. In the mean time I thought I'd do some rag chewing to get to know
>my fellow hams. This is where the questions start.
>
Congratulations!

>1. How do I know if I'm on a repeater?
>
You'll hear a beep at the end of each transmission. Assume that 95% of
the QSOs you hear will be on repeaters.

>2. If I'm on a repeater, how do I know if its private or public?
>
Other parties will tell you (hopefully kindly). Generally, private
repeaters are owned by clubs affiliated with companies or schools for
their members. Also, if you can't "kerchunk" the repeater by normal
keying, then it's probably private, requiring a specific subaudible
tone, or else pressing of a secret DTMF tone sequence to awaken it.

>3. If I want to join in on a conversation, how do I know if I'm welcome?
>
99% of the time you are welcome. Wait for someone to unkey, then
key up and announce your callsign during the beep. The next person will
hear your call (or attempted call) while waiting for the beep, and pass
control to you. Say Hi, and I'm New, and pass control back to him, and
they'll befriend you. Ask if the repeater is affiliated with a club,
and ask when and where it meets, and if you can tag along.

>4. Are there any frequencies I should avoid xmitting on?
>
Listen for repeaters in the 145.00 - 147.50 range. (I'm doing this from
memory.) If the repeater's output frequency is below 147.00, then the
offset is negative, otherwise it's positive. 146.52 is simplex.
Stay away from 144.00 - 144.15; that area is CW and satellite.

>5. How do I go about initiating a conversation on an empty freq?
>
Kerchunk the repeater, and notice the signal strength reading on your
HT. If it's 3 bars or less, you'll probably have a hard time being heard.
Stepping to one side may improve things a great deal.
Key up, give your callsign, and say "listening" or "portable". If you're
desparate, give your callsign and ask if anyone is on frequency.

If you have a car, get a mag mount antenna. Do not pass go. Do not collect $200. If you have lousy range in your house, ask someone to show you how a "j-pole" antenna is built. If necessary, climb up on the house roof to be heard.

>6. What advice would some of the oldtimers give to a new ham?
>
Subscribe to QST, CQ, and/or Worldradio. Join a club. Go on a T-hunt. Ask someone to show you how a j-pole is built. Ask to see someone's packet setup. Ask what ARES is, and ask to work an event. Start studying code. Ask the repeater trustee if you can visit the repeater site next time he goes.

>Any help that I can get at this point would be greatly appreciated.
>
There will be one grouch out there waiting for you. Step around him and don't be discouraged. Always try to learn more.

>Thanks in advance, 73
>
>Steve G. N3WAT
>

Warren Ring
AB6QE
Columbus, Ohio

156. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-03 00:00:00 UTC
From: Brian Shellabarger <shellb@aros.net>
Message-ID: <NEWTNews.812769017.22601.shellb@lucie.sdsystem.com>
Source record: 237535

In article <DFqoIr.82A@iglou.com>, <kd4awq@iglou.com> writes:
> Newsgroups: rec.radio.amateur.misc
> Path: news.aros.net!news.alt.net!news.oz.net!news.sprintlink.net!in2.uu.net!iglou!news
> From: kd4awq@iglou.com (Ed Ellers)
> Subject: Re: KA9Q sues the Feds!
> X-Nntp-Posting-Host: dp2-008.ppp.iglou.com
> Content-Type: Text/Plain; charset=US-ASCII
> Message-ID: <DFqoIr.82A@iglou.com>
> Sender: news@iglou.com (News Administrator)
> Organization: IgLou Internet Services (1-800-436-4456)
> X-Newsreader: WinVN 0.99.6
> References: <44ghei$9fi@news.scruz.net>
> Mime-Version: 1.0
> Date: Sat, 30 Sep 1995 22:16:02 GMT
> Lines: 17
>
> In article <44ghei$9fi@news.scruz.net>, todd@tj.org says...
> >It was only a matter of time before somebody got around to challenging
> >the U.S. government's ludicrous restrictions on the export of encryption
> >software. It appears that KA9Q has decided to take the bull by the horns!
>
> Hmmm...I don't know how far that will get, though.
>
> FWIW, I saw an editorial a few months ago in Information Week that
> speculated that the real reason for the encryption restrictions was to avoid

> angering France. That country has extremely tight restrictions on the *use*

> of encryption -- so tight that MS-DOS 6 had to be modified to meet them --
> and the speculation was that, since any shareware on the net (or on BBSes)
> can be downloaded into France, dropping the export ban would anger that
> government and possibly cause France to pull out of NATO, start buying oil
> from Iraq or do other things that our government would not want to see
> happen.

<chuckle> That shouldn't be a problem.. France is, after all, flying OUR
F-15's and shooting OUR M-16's! Somehow I don't think they would risk angering
the United States - as we are their only source of weapons -and- protection.
But then again, I don't think this was meant to be a political discussion.. =]

Brian Shellabarger

-- Brian Shellabarger / ArosNet Support / shellb@aros.net / KB7OHI
-- http://www.aros.net/~shellb ftp://ftp.aros.net/pub/users/shellb
-- PGP Public key available via finger

"Better not take a dog on the space shuttle, because if he sticks his head out when your coming home, his face might burn up" - Jack Handey

157. IPS Daily Report - 04 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <44v52r$3cp@flare.syd.ips.oz.au>
Source record: 237386
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 OCTOBER AND FORECAST FOR 05 OCTOBER - 07 OCTOBER

1A. SOLAR SUMMARY
Activity: very low.

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 071/001

GOES satellite data for 03 Oct
Daily Proton Fluence >1 MeV: 5.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 Oct 06 Oct 07 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 Oct: 070/001

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: major storm

Estimated Indices : A K Observed A Index 03 Oct
Learmonth 37 3446 6443
Fredericksburg 25 17
Planetary 45 19

Observed Kp for 03 Oct: 4334 4433
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
05 Oct 28 Active to minor storm
06 Oct 15 Unsettled to active
07 Oct 10 Unsettled
COMMENT: IPS Geomagnetic Warning 24 was issued on 29 September and is
current for interval 2-5 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
04 Oct normal-fair fair poor-fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
05 Oct fair poor poor
06 Oct normal normal fair
07 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
04 Oct -11

Observed Australian Regional MUFs:
Darwin MUFs were depressed 15-40%.
Townsville MUFs were depressed about 30%.
Sydney MUFs were depressed 15-30%.
No data from Hobart.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
05 Oct -5 15 to 30% below predicted monthly values
06 Oct 0 15-20% depressed for southern region Australia
circuits. northern region mufs are expected to
be near predicted monthly values.
07 Oct 5 Near predicted monthly values

COMMENT: IPS HF Communications Warning 25 was issued on 3 October and
is current for interval 4-5 October.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

158. Re: Euphoria Tape...Try it with a Lover!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <44vdal$aj3@newsbf02.news.aol.com>
Source record: 237387

In article <44um13$1cpu@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>
>>But what I want to know is, what kind of antenna does it use ?
>>How much RF can it generate ? Will it do anything for
>>low angle radiation ? And just what exactly does it have to
>>do with my frequency ???
>
>And more importantly, are they in favor of eliminating the Morse
>requirements for HF access or not? <g>
>
>-Drew in Charlotte-
> KF4DDM
>
>

Sorry about this one... but I had to...

Do we have to listen to it till it Hz ?

Scott Powell
KD6GPV
Advanced since 1995 !

159. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DFxxAu.H74@news.hawaii.edu>
Source record: 237388

Jerry B Altzman <jbaltz@ciao.cc.columbia.edu> wrote:
>So even venerable RTTY can beat out a human CW listener.

Okay Jerry, you build a RTTY system from scratch, and I'll build
a CW communication system from scratch, and let's see who'll
have a better working system. I can't wait to see how you
build a printing unit and keyboard from scratch.

You folks still don't seem to get it. The whole point of still requiring
a knowledge of code stems from desiring *every* ham worldwide to have
the ability to communicate via a mode in which the equipment can be
assembled by him/herself from components readily available, not
dependent upon complex mechanical devices nor exotic parts.
Whether one uses such a mode for daily comms has no
bearing upon whether such a knowledge should
still be required. Oops, I'd better quit
here since I seem to be running out
of space on this Wyse screen -
boxing myself into a
corner again.
Jeff NH6IL

160. Are you a member of an Amateur Radio Club?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: aruss36461@aol.com
Message-ID: <44vik5$cqr@newsbf02.news.aol.com>
Source record: 237389

I have been asked to research how different amateur radio clubs make innovative use of technology to communicate to, and with their members. I have volunteered to research this issue for the Montgomery Amateur Radio Club in Maryland. My goal is to present a report to the membership on how others are using packet, the internet, BBS services, voice mail, and even programmed repeater announcements to keep the flow of information in front of the members. I feel strongly that the time has come to consider the club newsletter as only one vehicle for the dissemination of information. Your comments are appreciated. If you are a member of a club, please share with me what your club does, or what you wish they did do.

When all responses are compiled I will make the total file available for anyone who wishes to see it.

Thank You.

73

Avery N3TOU

Avery
Compuserve 75105.462@compuserve.com (Alternate Address)

161. Re: Need Ham Radio GIF Images

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Glen Roberts <groberts@ccac.edu>
Message-ID: <44uer1$d9r@borg.ccac.edu>
Source record: 237390

sid@hal-pc.org (Sid George) wrote:
>
>
> If anyone can spare any ham radio gif images that could be used in our
> homepage, please forward them to sid@hal-pc.org
> The homepage is located at http://www.hal-pc.org/~sid
>
> Thanks,
> AB5XU

Try looking at
ftp://oak.oakland.edu/pub/hamradio/arrl/bbs/clipart/

Glen - KE7FD

162. Re: How do I keep my dog sane.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DFxy9s.l4w@news.hawaii.edu>
Source record: 237391

Jeffrey D. Angus <jangus@skyld.grendel.com> wrote:
>In article <DFn1Lz.492@news.hawaii.edu> jherman@Hawaii.Edu writes:
> > Don't complain until she mounts your leg. My sheltie use to do that -
> > pretty embarrassing when your dog mounts your guests' legs...
> > ("Oh, how cute - he wants to play.") =:o

> Like father, like son. Heh heh heh...

Hey! I do *not* mount the legs' of my guests. You're confusing me
with Bert, although I've heard rumors that Dana does that at swap
meets when he sees a radio he wants. =:o

(Just trying to imagine that cracks me up! Sorry Dana ;)

Jeff NH6IL

163. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: dan@penn.com
Message-ID: <44t365$51i@news.icubed.com>
Source record: 237392
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <znr812046974k@digex>, croaker@access.digex.net says...
>
>
>In article <1995Sep24.164227.7005@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us writes:
>
>> If you look, the parallels between the League and the old
>> Soviet Communist Party are rather striking.
>
>> Comrades who strayed from the Party line were
>> sent to Siberia. ARRL employees who annoyed Comrade Dave....
>> (What is Luck doing these days anyway?)
>
>Filling the cornerstone in a Connecticut office building? B-)=
>
>Seriously, though, good post. I think there was a competing
organization at
>one time, that I heard of when it started up several years ago. It
would not
>suprise me at all to learn that the ARRL managed to stomp it flat.
Such
>actions suit their corporate character.
>
>---
>
I thought some may be interested in hearing MY ARRL tale. About 10 or 12 years ago I began considering rejoining the league after letting my membership lapse when they had raised the dues three years before. At the time our family finances were very tight and the $20 dues were a significant stress on the budget. Before I could join, however, another dues increase to $25 was announced. Naively believing that the leaders at headquarters would be interested, I composed a nice letter explaining how lower income hams like myself felt that they couldn't afford what seemed to be becoming a rich man's hobby, and the continuing increase in dues meant choosing between membership and equipment. I explained that all my equipment was either second hand or home brew so it wasn't a matter of thousands of dollars of equipment that I had to spend and in fact my personal expenses for ham radio were limited to about $150 annually. I sent out the letter and received a response from a vice president or something. He said he understood my concerns and had I ever considered LIFE MEMBERSHIP at ONLY $600!!! He suggested that I could pay it in smaller payments and I wouldn't ever have to worry about increases again. I can't believe he ever actually

read my letter and if he did he certainly didn't understand MY concerns or he would never have made such a suggestion. Needless to say, I didn't join and remain today a nonmember and somehow don't feel any less a ham for it. Perhaps if I ever see an indication that there are real people running it rather than politicians I may reconsider.

Dan WB8VEF

164. CW FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: dbasinge@nickel.ucs.indiana.edu
Message-ID: <44sr6q$1o6@usenet.ucs.indiana.edu>
Source record: 237393

I finally decided to break down learn morse code, so I can get my tech
+ and general license in the near future. Nothing againist CW, but I
have been happy doing local 2m radio. I now want to try some DX.

I have gotten some study tapes (ARRL nd Gordon West), but I'm looking
for some hints on learning code.

Thanks and 73,
Mike
--
D. Michael Basinger [N9YYO]
dbasinge@nickel.ucs.indiana.edu
<http://bronze.ucs.indiana.edu/~dbasinge/>
"Not speaking for Indiana University"

165. IPS Solar and Geophysical Summary - September 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <44t9ur$mgt@flare.syd.ips.oz.au>
Source record: 237394
Cross-posted to: aus.radio,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS MONTHLY REPORT - SEPTEMBER 1995
ISSUED BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.

1. SOLAR-GEOPHYSICAL INDICES

SOLAR LEARMONTH AUST
Day 10 cm flux A-INDEX T INDEX
01 Sep 74 5 31
02 Sep 73 6 38
03 Sep 74 5 26
04 Sep 74 5 29
05 Sep 75 22 36
06 Sep 72 13 8
07 Sep 70 18 22
08 Sep 69 27 7
09 Sep 69 15 -2
10 Sep 68 10 -11
11 Sep 68 22 3
12 Sep 69 10 9
13 Sep 69 14 6
14 Sep 69 7 1
15 Sep 70 20 16
16 Sep 70 10 17
17 Sep 70 7 9
18 Sep 72 3 12
19 Sep 74 6 19
20 Sep 76 11 23
21 Sep 74 10 16
22 Sep 75 5 21
23 Sep 75 11 16
24 Sep 74 8 15
25 Sep 74 4 17
26 Sep 74 6 19
27 Sep 72 28 14
28 Sep 73 10 -6
29 Sep 74 4 -3
30 Sep 73 4 13

10 CM FLUX SUNSPOT NUMBER A-INDEX AUST FLARES
LEARMONTH T INDEX
Monthly Monthly Yearly Monthly Monthly >M1.0
Month Average Average Average Average Average
Sep 94 78.6 26.7 26.6 9.6 24.8 0

Oct 94 87.7 43.8 26.5 15.0 12.1 1
Nov 94 80.9 18.0 26.3 10.5 25.3 0
Dec 94 84.1 26.7 25.7 10.5 24.5 1
Jan 95 82.7 23.8 24.3 10.9 18.6 0
Feb 95 85.6 29.9 23.1 11.0 30.3 4
Mar 95 85.1 31.1 22.2 11.7 28.0 1
Apr 95 77.7 14.6 p20.4 10.9 24.0 2
May 95 75.6 14.7 p19.0 13.7 15.4 0
Jun 95 75.7 15.8 p18.3 8.3 24.0 0
Jul 95 73.8 14.6 p17.3 7.1 21.7 0
Aug 95 73.8 15.1 p16.0 7.7 24.1 0
Sep 95 72.1 12.3 p14.3 10.9 14.0 0

IPS Predicted (Yearly Smoothed) Sunspot Numbers (p)

Latest T-Indices for IPS Advanced Stand-Alone Prediction System-(ASAPS)
Last update: July 1995 Solar-Geophysical Summary

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1990 152 128 135 129 127 138 137 138 142 137 123 133
1991 143 176 170 163 136 121 141 124 135 130 121 130
1992 152 173 156 134 96 80 89 66 67 66 84 89
1993 *75 *77 *79 64 *63 *65 62 *49 *37 *40 34 44
1994 58 44 44 26 18 *17 *23 *16 19 20 *20 *23
1995 *23 *33 *24 *14 *5 15^ 14^ 12^ 10^ 9^ 9^ 8^
1996 8^ 8^ 7^ 7^ 7^ 8^ 8^ 9^ 10^ 11^ 13^ 14^
1997 16^ 18^ 20^ 23^ 25^ 29^ 32^ 37^ 42^ 48^ 53^ 59^
* = New data. T index may have changed.
^ = IPS predicted T index

The IPS Monthly T-index is derived from the observed monthly median values
of foF2 for each hour at up to 40 ionospheric stations worldwide.
These records become available from IPS stations in Australia very soon after
each month, but the majority are received up to one year later.
This means that the exact observed value of the monthly T-index is not
available until some months later.

The predicted smoothed monthly T-indices are computed by using a statistical
analysis of the observed monthly T-indices for all solar cycles since 1938.
The IPS T-indices may not be updated each month but only when sufficient new
data becomes available.

==========

2. FLARES AND SHORT-WAVE FADEOUTS - NONE

2.1 Comments on Solar Activity.
Solar activity was at very low to low levels this month.

The monthly sunspot number for September was 12.3 which
is the lowest value yet seen in the decline of this solar cycle.
The yearly smoothed sunspot number for last March was 22 and IPS
estimates that the smoothed value for September is close to 14.

A further reverse polarity sunspot region was observed during
the month and it is now highly likely that this and earlier
such regions are the first signs of cycle 23, which should
start "officially" sometime in 1996.

==========

3. GEOMAGNETIC DISTURBANCES (for Learmonth, WA)

DATE COMMENTS
5 Sep 95: quiet to unsettled up to 11UT then minor storm levels.
7 Sep 95: unsettled to active levels
8 Sep 95: no data from Learmonth, active to minor storm periods
observed at Canberra
11 Sep 95: active to minor storm levels
15 Sep 95: unsettled to active, with brief minor storm period 12-15UT.
27 Sep 95: quiet until 14UT then minor to major storm levels observed.

Most of the disturbances this month were coronal hole related. The disturbance
on the 27 September was not expected, in fact occurring in a recurrent
geomagnetic quiet preiod, and its origin is not known.

==========

4. IONOSPHERIC DISTURBANCES (for Sydney)
8 Sep 95: depressed 15% 21-23 UT
9 Sep 95: depressed 15% 00-04 UT
10 Sep 95: depressed 15-20% most of day
11 Sep 95: depressed 15% most of day
12 Sep 95: spread F during local night
13 Sep 95: spread F during local night
14 Sep 95: near to 15% below predicted monthly values, with
spread F observed 16-21UT.
16 Sep 95: spread F during local night
17 Sep 95: spread F during local night
21 Sep 95: spread F during local night
27 Sep 95: depressed 30% after local dawn (21UT)
28 Sep 95: depressed 30% until 17UT
29 Sep 95: depressed 15% 01-05UT

The strongest depression this month was observed on 28 September.
Ionospheric depressions are more likely in the equinox/summer
periods following geomagnetic activity.

==========

5. IPS WARNINGS AND ALERTS ISSUED

WARNINGS:
HF RADIO WARNING:
ISSUE DATE NO BEGIN END
7 Sep 95 22 9 Sep 95 11 Sep 95
13 Sep 95 23 15 Sep 95 16 Sep 95
27 Sep 95 24 28 Sep 95 28 Sep 95

GEOMAGNETIC WARNING:
ISSUE DATE NO BEGIN END
5 Sep 95 21 6 Sep 95 10 Sep 95
13 Sep 95 22 15 Sep 95 16 Sep 95
27 Sep 95 23 28 Sep 95 28 Sep 95
29 Sep 95 24 2 Oct 95 5 Oct 95

ALERTS:
06 Sep 95: Magnetic
07 Sep 95: Magnetic
16 Sep 95: Magnetic
29 Sep 95: Magnetic
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

166. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <44uf7r$1l88@info4.rus.uni-stuttgart.de>
Source record: 237395

>I'm thinking of getting into Ameteur Radio and I was wondering if any of you
>experienced users could give me some tips on what to read to get the informa-
>tion I need to make a decision on whether to get into Ameteur or not.

Joe,

the most obvious advice is to read a book. but I should like to sugesst to
check the ARRL's web page http://arrl.org or other amateur radio pages.

Moritz

167. Re: CW FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <44ufhf$gkq@info4.rus.uni-stuttgart.de>
Source record: 237396

>I have gotten some study tapes (ARRL nd Gordon West), but I'm looking
>for some hints on learning code.

Well since you must have some link to computing, the obvious thing to get
are morse code learning programs (FTP).

The manual of supermorse e.g. goes into details of code learning
strategies. Remember, 95% listening, 5% sending.

73, Moritz DL5UH

168. Re: Cleveland repeater lists??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: jem@primenet.com
Message-ID: <jem.9.009B1254@primenet.com>
Source record: 237397

In article <44sr24$rh1@antares.en.com> Scott Lawrence <lawrence@en.com> writes:
>From: Scott Lawrence <lawrence@en.com>
>Subject: Cleveland repeater lists??
>Date: 4 Oct 1995 02:20:52 GMT

>Does anyone have or know where I can find a repeater list for the
>Greater Cleveland area?

>Thanks
>Scott
>Lawrence@en.com

>KC8???
>I'm still waiting for the FCC to give me my callsign!

Scott,
There is a repeater database link available from one of the ham pages I have visited in the past. I found the list for Arizona. Not sure if they have the one you need but it might be worth a shot.

The link (as I best remember it) can be found from my web page:

http://www.primenet.com/~jem

In the new hobby section choose "amateur radio
in arizona" This will take you to a page with lots of great links. One of them (in the research section) is a link to a U.S. repeater map book with an on-line searchable database.

Justin McGimsey
jem@primenet.com
KC7MQJ
http://www.primenet.com/~jem

169. ARLB091 Comm emergency declared

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb091.1995@ampr.org>
Source record: 237398
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB091
ARLB091 Comm emergency declared

ZCZC AG58
QST de W1AW
ARRL Bulletin 91 ARLB091
From ARRL Headquarters
Newington CT October 4, 1995
To all radio amateurs

SB QST ARL ARLB091
ARLB091 Comm emergency declared

Voluntary Communications Emergency Declared

The FCC has declared a Voluntary Communications Emergency. All
amateurs are requested to cooperate by relinquishing the use of the
frequencies 3857 to 3867, 3873, 3925, 3935, 3945 to 3955, 3960 to
3980, 7225, 7235, 7243, 7254, 7275 and 7290 kHz, for handling
emergency traffic resulting from Hurricane Opal.

The FCC Field Offices in Atlanta, Georgia, Tampa, Florida, and New
Orleans, Louisiana have contributed to this declaration.

Here are some specific emergency traffic net frequencies (in kHz):

Northern Florida: 3950 and 7254
Alabama: 3965 and 7243
Georgia: 3975 and 7275
Mississippi: 3862
Hurricane Watch Net: 14325
Central Gulf Coast Hurricane Net: 3873, 3925, 3935, 7225, 7235 and
7290

Please do not transmit on these frequencies unless directed by net
control stations. Emergency traffic out of the affected areas will
have priority. Health and Welfare messages may be sent through the
National Traffic System. Eastern Area NTS digital stations N2JAW
(New York) and KQ4ET (Virginia) will collect NTS formatted Health
and Welfare inquiries and then forward them into the affected areas
when stations are ready and available.
NNNN
/EX
```

170. ARLB090 Confab targets 40 meters

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb090.1995@ampr.org>
Source record: 237399
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB090
ARLB090 Confab targets 40 meters

ZCZC AG57
QST de W1AW
ARRL Bulletin 90 ARLB090
From ARRL Headquarters
Newington CT October 4, 1995
To all radio amateurs

SB QST ARL ARLB090
ARLB090 Confab targets 40 meters

Amateur Radio societies in the Western Hemisphere have concluded their triannual meeting, where important topics considered included band planning (especially on 40 meters); growing Internet use by amateurs; electromagnetic compatibility of consumer devices; improved communication between the International Amateur Radio Union and its member societies; and implementation of the hemisphere's International Amateur Radio Permit.

Twenty-nine national Amateur Radio organizations from throughout the Americas were represented at the week-long conference in Niagara Falls, Ontario, hosted by the Radio Amateurs of Canada (RAC). Canada announced at the meeting that it has agreed to adhere to the IARP (the fourth country to do so) and had issued the first two permits to RAC President Farrell Hopwood, VE7RD, and IARU Region 2 Vice President Tom Atkins, VE3CDM.

Distinguished guests included Robert Jones, Director of the Radiocommunication Bureau, International Telecommunication Union (who is VE3CTM); Michael Binder, Assistant Deputy Minister, Spectrum Information Technologies and Telecommunications Sector, Industry Canada; Roberto Blois Montes de Silva, Executive Secretary, Inter American Telecommunication Commission (CITEL) of the Organization of American States (OAS); and Wayne Thompson, Mayor of Niagara Falls, Ontario.

Addressing continuing problems of interference between users of different modes in the 7000 to 7100 kHz range, the conference adopted a resolution calling for greater use of frequencies above 7100 kHz for communication within Region 2, particularly by digimodes in the band 7100 to 7120 kHz. Reduced dependence on frequencies between 7050 and 7100 kHz by digimode stations, and by SSB stations for communication within Region 2, was urged. The

conferees also agreed to discourage SSB operation below 7050 kHz, to discourage digimode operation between 7035 and 7050 kHz except for communication with amateurs in other Regions, and to renew their commitment to the IARU goal of achieving a worldwide allocation of at least 300 kHz in the vicinity of 7 MHz.

Member-societies also were encouraged to make greater use of the 10-MHz band for digital communication, since radiotelephone is not allowed there.

The group urged that member societies obtain Internet access and possibly establish their own Home Pages on the World Wide Web. Amateurs were encouraged to include their call signs as a part of their Internet addresses.

Region 2 President Alberto Shaio, HK3DEU, has now retired, and Thomas B. J. Atkins, VE3CDM, was elected to replace him as president. Reinaldo Szama, LU2AH, was elected vice president, and three new directors also were elected.

The 1998 IARU Region 2 conference will be held in Venezuela, hosted by the Radio Club Venezolano.
NNNN
/EX

171. Re: California Ham Plates (Was: ATTN: Louisiana ARRL Members)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappDFy33n.Gt4@netcom.com>
Source record: 237400

William A. Kirsanoff (William_A._Kirsanoff@ccmail.anatcp.rockwell.COM) wrote:

: On: Tue, 03 Oct 1995 03:01:35 GMT, editor@heart_talk.win.net (Ronald J.
: Bowden) asked:

: >Does California issue AR Tags?

: paperwork for you if you are a member. Interesting side note: amateur
: radio plates are not in the general plate records or in the vanity plate
: records, this can cause an interesting problem if the local constabulary
: is trying to run the plate and they do not recognize that it is a radio

The way for anyone that has access to the DMV system That one
must type the letter "h" before the call letter.
I go through this routine with AAA when I renew.
--
.--+-------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NA	DoD # 1450
'--+-------------------------'

172. Re: Someone Please Answer My Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: freddy@miracle.sax.de
Message-ID: <5vE3zRkB$YB@miracle.sax.de>
Source record: 237401

Katrina Bennett (ted31@gordon.ricks.edu) wrote:
>Please excuse my ignorance, but exactly what is a "Ham".
The origin of the word is not exactly defined, but its used for
radio amateurs..

...Fred

--- FreddyMail v0.9 R
freddy@miracle.sax.de * Fred Siegmund@2:249/3110.3 * dh5fs@db0tud.#sax.deu.eu

173. Help-Yaesu FTC-1143

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <44u12v$ie6@diplomatic.passport.ca>
Source record: 237402
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I inherited a Yaesu FTC-1143 UHF ht which is programmed with 5 business band frequencies in the 450.00 Mhz range. Unfortunately there is no manual with this radio and I need some help as follows:

1. There are only 5 channels programmed. Is that the maximum number or can it be programmed up to 10 (or more)?

2. Is it keyboard or computer programmable? If keyboard programmable, what are the codes or sequences? If computer programmable, where can I get the software and cable?

3. What is the frequency range and can it be programmed for the ham band?

4. Can anyone provide a copy of the manual and for which I would be prepared to pay.

Any and all help will be appreciated.

Thank you.
--
Lou Milrad
lmilrad@passport.ca

--
Lou Milrad
lmilrad@passport.ca

174. Help-Yaesu FTC-1143

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <44u0rm$hur@diplomatic.passport.ca>
Source record: 237403

I inherited a Yaesu FTC-1143 UHF ht which is programmed with 5 business band frequencies in the 450.00 Mhz range. Unfortunately there is no manual with this radio and I need some help as follows:

1. There are only 5 channels programmed. Is that the maximum number or can it be programmed up to 10 (or more)?

2. Is it keyboard or computer programmable? If keyboard programmable, what are the codes or sequences? If computer programmable, where can I get the software and cable?

3. What is the frequency range and can it be programmed for the ham band?

4. Can anyone provide a copy of the manual and for which I would be prepared to pay.

Any and all help will be appreciated.

Thank you.
--
Lou Milrad
lmilrad@passport.ca

175. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct4.152614.22610@ke4zv.atl.ga.us>
Source record: 237404

In article <44skgl$a4v@crl9.crl.com> mccartyp@crl.com (Pat McCarty) writes:
>David Duerksen (blkhawk@quack.kfu.com) wrote:
>: Hi, I'm REALLY new to all this (in fact, haven't even gotten my license
>: yet) and I was given two radio shack trancievers. they are the HTX-202
>: and the HTX-404. The 202 is a 2 meter unit, and the 404 operates
>: between 430MHz to 450MHz. Since they were free, I guess I can't beat the
>: price. But I was wondering what kind of modifications I could make to
>: them, and how I'd go about doing it. These may seem like stupid
>: questions to some, but I'd appreciate any help y'all could give me.
>
>OK, I dont know about if any of this is true, but I have a HTX-202.
>
>I got this info off of ftp.qrz.com
>
>Subject: HTX202 NOT MODIFIABLE
[text deleted]

Some of that was true, some false. Truth, the HTX-202 isn't designed
to permit operation way outside the amateur bands (a good thing IMHO).
Any "mod" the purports to do so is a fake. Tandy denies that any of
the radio's technology was licensed from Icom, and a side by side
comparison of the schematics seems to confirm that, though it was
designed to accept Icom accessories such as spkr/mics and battery packs.
Yaesu also uses roughly the same spkr/mic circuit, as do some of the
third tier manufacturers, Icom set a quasi-standard in that regard.
Truth, Maxon does make the units under contract to Tandy. The zener
diode overheating babble was just that, babble. The steering diodes
are just ordinary diodes, and they shouldn't get hot in normal operation.
There are a number of good reasons why you don't want to run the radio
off of higher than recomended voltage, but this isn't one of them.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

176. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct4.155628.22826@ke4zv.atl.ga.us>
Source record: 237405
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <44t365$51i@news.icubed.com> dan@penn.com (Daniel A. Sorensen) writes:
>I thought some may be interested in hearing MY ARRL tale. About 10 or
>12 years ago I began considering rejoining the league after letting my
>membership lapse when they had raised the dues three years before. At
>the time our family finances were very tight and the $20 dues were a
>significant stress on the budget. Before I could join, however,
>another dues increase to $25 was announced. Naively believing that the
>leaders at headquarters would be interested, I composed a nice letter
>explaining how lower income hams like myself felt that they couldn't
>afford what seemed to be becoming a rich man's hobby, and the
>continuing increase in dues meant choosing between membership and
>equipment. I explained that all my equipment was either second hand or
>home brew so it wasn't a matter of thousands of dollars of equipment
>that I had to spend and in fact my personal expenses for ham radio were
>limited to about $150 annually. I sent out the letter and received a
>response from a vice president or something. He said he understood my
>concerns and had I ever considered LIFE MEMBERSHIP at ONLY $600!!! He
>suggested that I could pay it in smaller payments and I wouldn't ever
>have to worry about increases again. I can't believe he ever actually
>read my letter and if he did he certainly didn't understand MY concerns
>or he would never have made such a suggestion. Needless to say, I
>didn't join and remain today a nonmember and somehow don't feel any
>less a ham for it. Perhaps if I ever see an indication that there are
>real people running it rather than politicians I may reconsider.

Gee, Dan, when you consider the subscription cost of any other
technical magazine, ARRL membership is, and has been, a great
deal. If you count everything else they're supposed to be doing
for us, it's a really great deal. You avoided joining the League
over *10 cents a week*. That just about buys a stick of gum today.
Now I do sympathize with the idea of supporting a family on a
small budget, I had to do it on less than $4,000 a year back
a long time ago (before food stamps and other Great Society
giveaways), but I still think I could have found a dime a week
somewhere.

Now the League person who told you about the life membership
was trying to do you a favor. If you plan to live a long time,
it saves you a *bunch* of money. But you are right that he wasn't
directly addressing your complaint. Considering the cost of paper
and postage, the League didn't really have a choice about raising
dues. It was that or fold the magazine. The ARRL has a better record
of keeping dues as low as possible than any other professional or
semi-professional society I can name. He should have explained that

to you, of course, but considering League officers are *unpaid volunteers* who spend most of their spare time servicing people like you, he may have felt your complaint was unjustified. (Staff is paid, below prevailing rate, but the elected officials aren't. They do get some expense money, but I've never met one who wasn't out of pocket for a significant amount.)

I have political differences with the League, but I don't have any illusions that they are ripping us off financially. They've been very prudent in that regard over the years.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

177. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: jim.ramage@projectx.com
Message-ID: <8B263A2.0F4C0022DB.uuout@projectx.com>
Source record: 237406

```
DD=>(I can just hear "YE OLDE FAHRTZ" screaming at me..."Because the rules
DD=>say so!!" Guess what? The rules will eventually be changed. It's no
DD=>longer a question of "if" but rather of "when")

DD=>-Drew in Charlotte-
DD=> KF4DDM

I've heard of KILO HRTZ, MEGA HRTZ, but NEVER "FA HRTZ"..
```

..Sorry, the idead just popped into my head and I was typing it before I
knew what I was doing. I'll get back in my box now...

 SLMR 2.0 jim.ramage@projectx.com/-\VA3JLR@VE3INF.#SCON.ON.CAN.NA

178. Hallicrafters receivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: broehrig@admin.AUrora.EDU
Message-ID: <Pine.ULT.3.91.951003190407.23359A-100000@admin.aurora.edu>
Source record: 237452

I quickly looked thru some of my old QST's and saw that the SX-43 sold for $179 in 1948. The S-76 sold for $169 in 1951.

As I recall, and there may be exceptions, the Hallicrafters receivers that had a "X" in the model had a crystal filter and those without the "X" did not.

Receivers like these had several disadvantages:
1) Each band covered a large frequency range so it was difficult to get decent frequency accuracy from the dial.

2) They did not have product detectors and do not work well in modes that require use of the BFO (SSB, CW).

3) Frequency stability was poor.

4) Some suffered from rather poor sensitivity on the higher frequency bands.

HOWEVER - I love those old units myself. Some can be pretty good receivers with a little work and a refined operating technique.

I suffered thru my novice CW days back in the '50's with a S-38C. This was all I could afford at $50.00. That one made the IF oscillate to serve as a BFO - talk about losing sensitivity.

Later, around 1960, I went SSB using a Johnson Pacemaker transmitter and a S-53 receiver. That receiver was at least stable. I added an outboard Central Electronics sideband adapter that made it a whole new receiver.

Unmodified, about the only Hallicrafter receiver that was really good for the ham bands was the SX-101 (when SSB came into full swing). It was a heavy boat anchor that used a heater element to help preserve stability. I ended up trading a guy even for a Drake 2-B, which I still think was one of the best receivers ever made.

For many years I longed to get my hands on one of the Hammarlund SP-600's. I finally did and after installing a product detector and a decent AGC circuit, it makes a fine, stable receiver, although it has the old lack of bandspread problem.

Andy, I don't have a manual for the SX-43 but I do for the S-76 if that's of any help.

Bob, K9EUI

179. QSL card help. Please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: arees@uoknor.edu
Message-ID: <44sisf$204_001@modems.uoknor.edu>
Source record: 237453

A friend got a QSL card from a DXer a few days ago. He would like to know what the the two letters after the grid square location mean. eg. FN20an. What is the an????

Thanks

180. Re: Ham License Plates-Danger

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44sm57$9pu@usenetw1.news.prodigy.com>
Source record: 237454

kevin.jessup@mail.mei.com (Kevin Jessup) wrote:
>
>In article <93.34551.7585.0NFBA4E5@woodybbs.com> clint.bradford@woodybbs.
com (Clint Bradford) writes:
>
>>I am considering Ham Radio callsign plates for my vehicle.
>
>Smart move. It's a great way to pick up babes.
>They see those plates and all the antennas
>stickin' out the back and they just come a runnin'!!

Sometimes they actually do!

Just a few weeks ago, I was sitting in a Wal-Mart parking lot, talking on the radio. A couple of young, scantilly-clothed young ladies saw the antennas, came over to the vehicle and said "Hi...uh, can we use your car phone? I need to call my work and I don't have a quarter."

-Drew in Charlotte-
KF4DDM

181. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44smjr$qic@usenetw1.news.prodigy.com>
Source record: 237455

>6. What advice would some of the oldtimers give to a new ham?

Mainly they'll tell you that you're not a "real" or "full" ham until you
"get your code."

Just ignore them and laugh privately at their ignorance.

-Drew in Charlotte-
KF4DDM

182. Re: Police Radar

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Jerry.Koniecki@bbs.mhv.net
Message-ID: <44sodc$cad@over.mhv.net>
Source record: 237456

WARREN WHITBY (WWHITBY@bdm.COM) wrote:

: A happy story: My dad dispatches for a trucking company. Each truck
: uses a Cadec computer module that records speed, stops, etc. One of
: his truckers was ticketed by a cop in a small town for going 65 in a 55
: mph zone. He wasn't speeding and he got my dad to download the
: module and print out the information for him to take to court. Any time the
: truck would exceed 55, it would be recorded by the module. He took the
: printout to court and showed the judge that he wasn't speeding like the
: cop claimed. The judge threw the ticket out.

Ok, that's half a loaf of justice. Question is, were charges brought against
the officer for harassment, perjury, or filing a false report?

183. Re: FT-1000MP

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: victorm@cts.com
Message-ID: <44t1og$67h@news2.cts.com>
Source record: 237457

bjp@cle.ab.com (Brian J. Pennebaker) wrote:

>Which one to buy?

>Please email me back, with your comments.

>73,

>Brian N8RPA

These are two very different rigs. The FT-1000D sells for about $4000
and runs 200w of power. It has the 500 hz cw filter and the
temperature controlled xtal oscillator. The MP runs 100w and uses
collins mechanical filters for it a is less complex for about $2700
73,
Victor KO6ZK
Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

184. Re: FCC REGS Site Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <44t0na$n4k@fullfeed.msn.fullfeed.com>
Source record: 237458

WWW.FCC.GOV I think...

--
Bob Morrow N7PTM
USAF Tops In Blue 1988

"Hey Beavis! Not that switc.."#R5\4#$%^D& NO CARRIER

185. Mod for Yaesu FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: hbcsc274@csun.edu
Message-ID: <44t2v9$1hf@nic-nac.CSU.net>
Source record: 237459

Here is the summary of a mod that I've put together from talking to people
on the phone, radio, and email for the Yaesu FT-530. It is a very simple
mod and it allows extended rx & tx.
This mod only applies to the newer models of the 530. I don't know what
serial number implies the newer model, but my 530's serial number begins
with 4J381xxx and was purchased in June 1995.

1. take off the battery pack from the bottom of the radio.
2. unscrew the four screws on the bottom to release the bottom plate.
3. after you open the plate, you'll see a green wire on the right side
of the radio (if you hold it with the front panel on top).
4. simply cut this green wire and use some electrical tape to prevent it
from touching other parts of the radio.
5. replace the bottom plate and screw it back in.
6. attach the battery
7. hold both the up & down Mhz arrow buttons and press the power button at
the same time. this will enable to the mod. It is like a toggle, if you
do it again, it will disable to the mod.
8. Now you should have rx 110-180, 300-500, 800-950, and tx 130-180, 400-480.
Note: this mod will reset your radio and all memories will be erased.

Here is a second mod you can do to get more rx.
1. On the 70cm band, program your radio's lower (L) and upper (U) memory
limits to 300 and 950.
2. Turn to the Lower memory channel.
3. Press MR once and you should see a four tiny little arrows right below
the channel number.
4. Once you see these little arrows, you can enter any frequency
from 300-950 Mhz directly on the keypad.
You can also store these new rx frequencies in memory if you like.
Note: Although you can enter 800-950 Mhz into the radio, I have not heard
anything in this range. It is rumored that the components to receive on
this band is no longer made in the FT530.

Disclaimer: Perform these mods at your own risk. They are not guaranteed
to work on your radio. And remember not to transmit out of band!!!

any questions or comments? Send to hbcsc274@csun.edu
Jerry Wang
KE6UUX

186. Re: Police Radar

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <44t13r$n4k@fullfeed.msn.fullfeed.com>
Source record: 237460

WWHITBY@bdm.COM (WARREN WHITBY) wrote:
>A couple of years ago I went out on patrol with a State Trooper friend of
>mine. After each stop with radar, he pulled out a tuning fork, struck it
>against his steering wheel and placed it in front of the radar gun, and
>activated the gun. When I asked him what he was doing, he said that a
>law (state? fed?) required him to check the calibration of his radar gun
>after every stop. Does anyone know if this is a law in every state? If I
>get a ticket and the cop claims that I was speeding more than I actually
>was, I plan on asking for the calibration records for his radar gun.

In some areas, cops are required to calibrate the radar after each
stop, others do it just at the beginning of each shift.

Lotsa luck in getting the calibration records while you're on the
roadside - they don't carry them in the car (I think). In fact, to
even suggest it would be a bad move becuase that suggests that you're
going to fight the ticket, making it more likely that he'll show up at
the trial (bad for you) because he remembered you. However, after he
hands you the ticket and you go your separate ways, over the next few
days do a motion for discovery on the officer's logs for that time
frame. It should record when the radar was calibrated.

--
Bob Morrow N7PTM
USAF Tops In Blue 1988

"Hey Beavis! Not that switc.."#R5\4#$%^D& NO CARRIER

187. Re: CQ to LF operators 110 - 190 KHz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <812797265snz@g4kfk.demon.co.uk>
Source record: 237461

In article <44sco4$34k@clarknet.clark.net>
wilder@clark.net "richard l wilder k3di" writes:

> I am interested in low frequency (110 - 190 kHz) operation by
> unlicensed 1.0 Watt in the USA as well as radio amateurs using
> LF. Is there an LF IRC or Newsgroup?

Not an answer to your question, I'm afraid, but I'm curious as to whether you guys can hear European long wave broadcasting on your side of the pond? Examples are the multi-hundred kilowatt stations on 198 kHz (BBC Radio 4) and 252 kHz (Atlantic 252) which are both in English, plus numerous French and German language stations between about 153 kHz and 270 kHz, in steps of 9 kHz.

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

188. Re: High Plains Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44tmr3$7gq@alterdial.UU.NET>
Source record: 237462

surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
>Welcome to Lagos xxxxx hell
> Hi Burt, why don't you wait until I make you paint the town red before
>you scream "Who are you?" Bare with me Burt and then maybe someday you
>can ...

"Bare?"
Don't you mean bear?

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

189. Re: DTMF Decoder for garage door?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: demetre@helios.intranet.gr
Message-ID: <44tmuq$es3@helios.intranet.gr>
Source record: 237463

WarrenRing (ring@porky.cb.att.com) wrote:
: My 30-year-old garage door transmitter or receiver kicked the bucket,
: and I have to use the push-button inside the house to open the door now.
: I have a 2-meter unit at home that I could leave on all the time, and
: I was thinking of hooking up a DTMF decoder to the audio output to
: momentarily close a relay, causing the door to open.

: I was wondering if anyone knows of a device (or easy circuit) that
: can decode a DTMF tone sequence (not too expensive)?

: BTW, I tried a replacement Genie transmitter/receiver pair from a home
: store, but I it didn't work as advertised. I exchanged it for another
: identical unit, but the second one didn't work either. I even thought
: about an auto burgular alarm transmitter and receiver, but figured
: the range might be too small.

There are many chips that decode dtmf in the market, one such device
is sold by Radio Shack...
But have you considered the other option you have ? why not install
a rew receiver transmitter on your door, Black and Decker makes such
sets for a reasonable price...
As far as range is conserned, the less the better, if you want to
avoid false trigering from noise, other hams, cb radios, and other
door operners...

73's

190. Re: High Plains Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <44tpr2$lfa@ixnews3.ix.netcom.com>
Source record: 237464

On 4 Oct 1995 10:14:59 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
>>Welcome to Lagos xxxxx hell
>> Hi Burt, why don't you wait until I make you paint the town red before
>>you scream "Who are you?" Bare with me Burt and then maybe someday you
>>can ...
>
>
>"Bare?"
>Don't you mean bear?
>
>
>
>
> ///|\\\
> //(-O-O-)\\
>---oooO(_)Oooo---
>| You are a Ham Radio Operator if... |
>| |
>| your wife, who is still 130lb, tremendously attractive, comes to |
>| you in a hot pink, topless teddy and starts nibbling on your shoulder|
>| and you tell her to hang on for a minute because you're just about |
>| to make the contact with East Molohavnia. |
>---
>
>

bears do everything naked...

bare as in surf naked ...

191. Re: Someone Please Answer My Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44tmc3$7gq@alterdial.UU.NET>
Source record: 237465

ted31@gordon.ricks.edu (Katrina Bennett) wrote:
>Please excuse my ignorance, but exactly what is a "Ham".
>A quick response in this matter would be greatly appreciated.
> Thank you,
> Katrina Bennett
> ted31@gordon.ricks.edu

An old fat white man with no life.

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

192. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44tmi5$7gq@alterdial.UU.NET>
Source record: 237466

armond@delphi.com wrote:

>Bored, lonely people? Sounds like someone who types judgemental messages
>about everyone else. Oh, well, when one speaks from such a lofty academic
>position as instructor at a vocational school, possibly we should all
>stop and absorb the pearls of philosophical logic that the oracle will
>utter.

Even an idiot could see how useless RACES is.

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

193. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <44tmkt$7gq@alterdial.UU.NET>
Source record: 237467

joe.hegyi@nishna.com (Joe Hegyi) wrote:
>Hi,
>
>I'm thinking of getting into Ameteur Radio and I was wondering if any of you
>experienced users could give me some tips on what to read to get the informa-
>tion I need to make a decision on whether to get into Ameteur or not.

Learn how to spell what you want to be.

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

194. GET READY FOR OPAL!!!, Help from hams needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: toddg@weatherman.com
Message-ID: <toddg.4438.30727A4E@weatherman.com>
Source record: 237468

Please, can the ham radio community get ready for the incredible disaster that will befall the Fla. panhandle tonight, and get some of the info ported to us on the following:

On IRC: The channel #weather on the Undernet, at server us.undernet.org port 6667

On Newgroups: The newsgroup ne.weather, which has been the best newsgroup to cover hurricanes this season

Any help would be appreciated!

-Todd

Todd Gross
Channel 7 Meteorologist, Boston

Email address: toddg@shore.net
Weather/Astronomy Home Page: http://www.weatherman.com
Work Phone#: (617)725-0777
24 Hr. Wx Hotline: 976-6200 (508 & 617 only - 65c/min)

195. Re: Still looking for FBB15!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <812817555snz@g4kfk.demon.co.uk>
Source record: 237469

In article <44tvuk$6pe@news.xs4all.nl>
jala@xs4all.nl "Roger Jansen/Bob Lautenbach" writes:

> Recently I posted a request for info about getting my hands on the
> software FBB15 for running a bbs on your PC through the radio-amateur
> equipment. Until now nobody has responded to my request, so here it is
> again:

You will find what you're looking for on The CQ Centre BBS. The number,
from Holland, is 00 44 1753 595468

File downloads are free, even on your first call. Look in file area 2,
'Packet Radio'

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

196. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <44u6u6$c12@acme.freenet.columbus.oh.us>
Source record: 237470

Steve Gomolski (steveg@dmv.com) wrote:
: Greetings,

: I'm a brand new ham. I've just purchased my first radio today: Realistic
: HTX-202. Primarily I'm interested in doing packet but am saving for a
: TNC. In the mean time I thought I'd do some rag chewing to get to know
: my fellow hams. This is where the questions start.

: 1. How do I know if I'm on a repeater?

To access a 2-meter repeater you transmit on a frequency 600 kHz above
(if above 147 MHz) or below (if below 147 MHz) the frequency you
hear the repeater on. If the repeater is open access, you know wou
have got on it by hearing the repeater transmitting for a short
time after you have released your talk button.

: 2. If I'm on a repeater, how do I know if its private or public?

Most private repeaters have some means to keep the public transmissions,
even on the repeater input frequency, from turning the repeater on. So
do some public ones, because of various interference problems that are
too complicated to go into here. Try to listen to repeaters in your
area and find who operates them (often a club) and how you can
get in touch with the operator for more dope on how to use the
repeater and how to help finance it. Try to decode the CW identification
of the repeater and look up the callsign in a callbook, or CD-ROM
callsign list, or some other way to get an address.

: 3. If I want to join in on a conversation, how do I know if I'm welcome?

The proper ham way is to say your callsign at a gap in the conversation,
but graduates from CB sometimes say "Break". Many hams prefer you
save "Break" for some kind of emergency, major or minor.

: 4. Are there any frequencies I should avoid xmitting on?

Any outside the bands permitted for the mode you are using, and
any that you can hear are in use.

: 5. How do I go about initiating a conversation on an empty freq?

On VHF (2 meters etc) FM say "N3WAT monitoring" or "N3WAT
listening for any call" or "This is N3WAT. Anybody around?"
On HF call CQ. Read the ARRL pamphlet "Operating an Amateur
Station" (or some such title) for advice on calling, etc.
Make calls short and listen carefully for replies.

: 6. What advice would some of the oldtimers give to a new ham?

Don't worry too much about what others do or say, just do the
right thing!

: Any help that I can get at this point would be greatly appreciated.

: Thanks in advance, 73

: Steve G. N3WAT

GL and 73
Gerry K8EF

197. Re: Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <812820160snz@microvst.demon.co.uk>
Source record: 237471

In article <812814405.20902snx@genes.pl.my>
wired@genes.pl.my "Eugene Kang" writes:

> Are there any small units capable or transmitting on one freq and
> receiving on another? Does not have to do so at the same time.
>
> tx 158MHz, rx 152MHz.

I can't think of any less than say 15 years old that can't do this.

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

198. Re: The ARRL, communications?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.115.000A5090@icon.net>
Source record: 237472

```
_____________________________________________________________
> ( Burt Fisher South Dennis (Cape Cod), Mass. )
> ( Teacher of Video, Broadcasting and Electronics at )
> ( Cape Cod Regional Vocational High School )
> ( (Home of WCCT-FM 9O.3 MHZ) )
> ( )
> ( FISHERB@A1.mec.mass.edu )
> ( FISHER@meol.mass.edu )
> ( XUAB85a@prodigy.com )
> ( Fisherb@ccsnet.com )
> ( Amateur Radio Call K1OIK )
> ( K1OIK@KQ1K.ma )
> (_____________________________________________________________)
```

This is ridicules! People, people, people... A signature should tell us something we can't derive from the return address. Normally that means we know your name, we know your return address.

We (the net at large) could care less what your phone number is, your fax number, or your CB radio callsign. If you have 12 computer accounts, we don't want to know!

Remember rule #1; if your signature is longer than 4 lines you are a braggart (and look that up in the dictionary for emphasis). One line is really good, two lines, you are getting suspect, four lines and you are really showing enough colors to start making "us" queezy. 18 line signatures means you have very low self-esteem. 18 lines with a box around it means you are a sniveling, whining nerd, with very low self-esteem. No offense intended, but vulgarity added for emphasis.

199. Re: Where is HR clipart hiding ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Oct4110326@rinhp750.gmr.com>
Source record: 237473

Every few months someone posts a query looking for amateur radio clipart.
I did it, others have done it and Jerry has offered his two cents worth:

jgardner@netcom.com (Jerry Gardner) writes:
> The ARRL bulletin board and several FTP sites that mirror the ARRL
> server have ham-related clipart. This clipart, however, is of very low
> quality. I have yet to find a source of high quality ham clipart. If
> you find any, please let me know.

Boy! I'd even PAY for some good art work that I could use in the
newsletter I publish.

----> I SEE AN OPPORTUNITY FOR A TALENTED ARTIST HERE! <----

I'm not about to commission an artist to do it for me, I'm suggesting
that there seems to be a demand for amateur radio related clip art.
Someone with the skills could make a lot of people happy while making
a little money on the side.

Or, even better, place them in the public domain. :-)

There MUST be SOMEONE that can do up some high quality drawings along
these themes: radios, antennas, microphones, shacks-with-operator,
towers-with-climber, operator-in-(various places) [eg: in campground,
in boat, in parade], frustrated-man-with-hand-full-of-parts.....

I could go on....

I wonder what other folks have to say about it? What do you say?
Is this a worthwhile thing or not?

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

200. Radio Shack BTX-120

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812821524.20903snx@genes.pl.my>
Source record: 237474

Can the RAdio sHack BTX-120 be made to transmit at 158MHz?
Is it capable of transmitting and receiving on different freqs?

thanks

201. California Ham Plates (Was: ATTN: Louisiana ARRL Members)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9509048128.AA812825055@ccmail.anatcp.rockwell.com>
Source record: 237475

On: Tue, 03 Oct 1995 03:01:35 GMT, editor@heart_talk.win.net (Ronald J. Bowden) asked:

>Does California issue AR Tags?

Yes, California issues amateur radio plates. They are not concidered "vanity" plates. There is a one-time fee (I think it is $21.00), and no recurring surcharge on your registration. The AAA can process the paperwork for you if you are a member. Interesting side note: amateur radio plates are not in the general plate records or in the vanity plate records, this can cause an interesting problem if the local constabulary is trying to run the plate and they do not recognize that it is a radio plate. The California plate is a standard CA tag with the call sign, no "Amateur Radio" or "Radio Operator" text, lighting bolt, or anntenna tower graphic as some states have.

73, de Bill, KD6MCI

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.
---

202. Re: Euphoria Tape...Try it with a Lover!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DFxsLA.9vo@pgh.nauticom.net>
Source record: 237476

Estascy@euphoria.com wrote:
: I.C.P., Suite 578-101, 5360 E. Bay Dr., Clwr., FL 34624

: The Euphoria Tape

: Do The Euphoria Tape alone the first time, and then
: with a lover. It's a phenomenon you will feel within
: the first 3 minutes of use -- what you feel the rest of
: the time is unbelievable.

: The Euphoria Tape.

..... big snip .....
: The Euphoria Tape is rushing the masses.

: **********
: Stereo audio cassette. Scientific treatment included.

: Shipped immediately upon receipt of $11.88
: personal check or money order.

..... snip again ....

But what I want to know is, what kind of antenna does it use ?
How much RF can it generate ? Will it do anything for
low angle radiation ? And just what exactly does it have to
do with my frequency ???

73 John
--
+----------+----------+
John E. Rosenwald	It is devastating to think that God will have
jrosenw@nauticom.net	you spend eternity with people that you won't
Amateur Radio: NM3P	even speak to right now.

203. Re: Euphoria Tape...Try it with a Lover!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44um13$1cpu@usenetw1.news.prodigy.com>
Source record: 237477

>But what I want to know is, what kind of antenna does it use ?
>How much RF can it generate ? Will it do anything for
>low angle radiation ? And just what exactly does it have to
>do with my frequency ???

And more importantly, are they in favor of eliminating the Morse requirements for HF access or not? <g>

-Drew in Charlotte-
KF4DDM

204. Re: Radio Shack BTX-120

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44um58$17e6@usenetw1.news.prodigy.com>
Source record: 237478

wired@genes.pl.my (Eugene Kang) wrote:
>
>Can the RAdio sHack BTX-120 be made to transmit at 158MHz?>But what I
want to know is, what kind of antenna does it use ?
>How much RF can it generate ? Will it do anything for
>low angle radiation ? And just what exactly does it have to
>do with my frequency ???

The BTX-120?? Hmmm...this must be the Eurpoean "export model"

-Drew in Charlotte-
KF4DDM

205. new repeaters in UA4H, Russia

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: "Oleg A. Chernozyomov" <victoria@rada1.saratov.su>
Message-ID: <AAYKkSmKlP@rada1.saratov.su>
Source record: 237479

Hello, everybody,

Here is an information about repeaters in Volga area of Russia,
Samara, UA4H, received from RW4HE.

RUSSIA

```
+-----+-------------+-----------------+----------+----------+
| | | | Output | Input |
| Name| Location | Coverage | Freq. | Freq. |
+-----+-------------+-----------------+----------+----------+
| R 1 | Samara,UA4H | Samara, | 145.025 | 145.625 |
| | | Togliatti | | |
|RR4HA| | Otradny, Syzran' | | |
+-----+-------------+-----------------+----------+----------+
| R 3 | Samara, UA4H| Samara, | 145.075 | 145.675 |
| | | Togliatti | | |
| | | Otradny, Syzran' | | |
| | | | | | |
+-----+-------------+-----------------+----------+----------+
| R 5 | Samara, UA4H| Samara, | 145.125 | 145.725 |
| | | Togliatti | | |
| | | Otradny, Syzran' | | |
+-----+-------------+-----------------+----------+----------+
```

Best 73,
Oleg Chernozyomov
UA4CIF

Box 4, Saratov 410601 Russia

206. KENDECOM/MARK 4 RPTR QUALITY??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: n2dvq@aol.com
Message-ID: <44ur3h$3jf@newsbf02.news.aol.com>
Source record: 237480

Does anybody have any experience with Kendecom/ micro control specialities? Im looking at spending 7k on their linking equipment. If you can reccomend them or not please reply by E-Mail

Bob wilson - N2dvq
n2dvq@aol.com

Tnx
Bob Wilson
N2DVQ@AOL.COM

207. Re: Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: mike <slmusr03@MBnet.MB.CA>
Message-ID: <Pine.SUN.3.91.951004133257.14789B-100000@access.mbnet.mb.ca>
Source record: 237481

On Wed, 4 Oct 1995, Eugene Kang wrote:

> Are there any small units capable or transmitting on one freq and
> receiving on another? Does not have to do so at the same time.
>
> tx 158MHz, rx 152MHz.
>
>
> thanks!
>
>

Gee, those frequencies do not look like AMATEUR RADIO frequencies.

If they were, the YAESU FT-530 would be a great radio for you. Other wise I would recommend you contact a commercial radio communications outfit like Motorola, etc.

Regards,

Mike
VE4KLM

| SLM Software Inc. |
| slmusr03@SLMSoft.CA |
---

208. Re: KA9Q sues the Feds!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDFxG2u.6MK@netcom.com>
Source record: 237482

Brian Shellabarger (shellb@aros.net) wrote:
: <chuckle> That shouldn't be a problem.. France is, after all, flying OUR
: F-15's and shooting OUR M-16's! Somehow I don't think they would risk angering
: the United States - as we are their only source of weapons -and- protection.
: But then again, I don't think this was meant to be a political discussion.. =]

: Brian Shellabarger

Uhm...what France are YOU talking about? Ever heard of Mirage, or
Exocet, or or or... France manufactures they're own weapons(including
nuclear missiles, etc) and has been independent of the rest of the
west for along time! Maybe they do buy M16...I don't know...but I'd
be REAL suprised if they were operating a single F15...but even
then they would have enough home grown aircraft that it wouldn't
make any difference if the US shut off any supplies...

Hint to all in this crowd(Cary Coffman excluded ;-) Try reading
sci.military for awhile!

Try again.

Steve Wilson

209. Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <812814405.20902snx@genes.pl.my>
Source record: 237483

Are there any small units capable or transmitting on one freq and
receiving on another? Does not have to do so at the same time.

tx 158MHz, rx 152MHz.

thanks!

210. LOG-EQF

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: mikech@hysteria.bri.hp.com
Message-ID: <DFxJqt.M7u@bri.hp.com>
Source record: 237484

Can anyone tell me where (URL, ftp) I can find a copy of the Dos logging programme 'LOG-EQF' v.7 ?

Please e-mail replies,

Thanks.


```
================================================================
********************** Mike Chaloner G0UGR
******** / ********
****** /__ __ ****** E-Mail: mikech@bri.hp.com
***** / / / / ***** Mail: Hewlett-Packard Ltd,
***** / / /__/ ***** Filton Rd, Stoke Gifford,
****** / ****** Bristol, England. BS12 6QZ
******** / ******** Voice: +44 (0) 117 922 8463
********************** Fax: +44 (0) 117 923 6091
================================================================
```

211. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-04 00:00:00 UTC
From: gsmlrn@gsm001.mendelson.com
Message-ID: <1995Oct4.204327.10676@gsm001.mendelson.com>
Source record: 237485

Pat McCarty (mccartyp@crl.com) wrote:
: The HTX-202 is based on the ICOM 02AT with certain design modifications
: besed on Tandy's specs. These variations include encode/decode, additional
: memories, and a full width LCD display. Contrary to rumor, no part of the
: radio is Kenwood or Yaesu! ICOM sold the rights to their design to Tandy to
: do with what they would.

This is an "urban legend". Icom had nothing to do with th htx-202. The
ICOM story was invented by R/S salespeople to sell more 202's.

They have been told not to do it (I've seen both the ICOM to R/S letters
and the R/S letters to their salespeople), but it persists.

They do use the same batteries as some older ICOM radios.
Some headsets will work, but the later ICOM ones use a three connector
plug on the mic instead of the R/S two connector plug.

IMHO the htx-202 is a good value for the money, but it is poorly made
compared to ICOM and Motorola radios. I don't have another brand ht's so I
won't comment on their relative quality.

I have 2 htx-202's and both have been in the shop twice. The service plan
is a necessity.

73,

Geoff.

--
Geoffrey S. Mendelson (N3OWJ)
President, Mendelson Computer Consulting, Inc.
Voice (215) 242-8712 Fax (215) 242-3116 Email: gsm@mendelson.com

212. IPS Daily Report - 05 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <451p6j$igk@flare.syd.ips.oz.au>
Source record: 237286
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 OCTOBER AND FORECAST FOR 06 OCTOBER - 08 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 04 Oct
Daily Proton Fluence >1 MeV: 1.4E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 Oct 07 Oct 08 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 Oct: 71/6

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: active to minor storm

Estimated Indices : A K Observed A Index 04 Oct
Learmonth 18 3334 5322
Fredericksburg 20 33
Planetary 22 50

Observed Kp for 04 Oct: 3447 6534
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
06 Oct 15 Unsettled to active
07 Oct 10 Unsettled
08 Oct 25 Active
COMMENT: IPS Geomagnetic Warning 25 was issued on 5 October and is
current for interval 8-12 October. Increase in geomagnetic activity
expected on 08 October based on recurrence.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
05 Oct normal fair fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
06 Oct normal fair fair
07 Oct normal normal-fair normal-fair
08 Oct normal normal-fair normal-fair
COMMENT: Higher latitude HF ciruits are expected to be
degraded 08-09 October.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
05 Oct -11

Observed Australian Regional MUFs:
Darwin MUFs were depressed 15-40% 03-05UT and depressed 30% 17-21UT.
Townsville MUFs were depressed about 30% 01-06UT, then 15% depressed.
Sydney MUFs were depressed 15% 04-19UT.
Hobart MUFs were depressed 15%.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
06 Oct 5 Near normal to 10% depressed
07 Oct 5 Near predicted monthly values
08 Oct 5 Near predicted monthly values
COMMENT: An improvement in HF comms conditions is expected
over the next two days. However, further degradation is
expected on the third day.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

213. Re: Ham License Plates-Danger

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.118.001458D4@icon.net>
Source record: 237287

In article <451sc5$9ke@fullfeed.msn.fullfeed.com> Bob Morrow <bobm@msn.fullfeed.com>
writes:

>In the Air Force, a person not in uniform that walks around
>with a HT in their hand may be considered by some as a high
>ranking officer because they normally carry similar radios with
>them. It was kinda fun using my HT to get that effect...if
>you're asking for someone/thing, "point" with the antenna, they
>may say "yes sir" if they don't recognize you. I played along
>sometimes.

Sometimes things can get out of hand. We had an initiation of new
airmen who arrived at Biloxi. Since we didn't get our first stripes
until 6 months after basic, we had nice uniforms that allowed officer
ensignia to be easily attached. We had one guy act as the captain
and a couple guys as "ropes." It was inspired to get their attention
and make them clean our barracks for awhile. It was really criminal.
(we had open-bay barracks back then). Anyway things went well for
a couple months until our cover was blown. I was payed $200 a month
back then, and the commander decided if I was to forfeit my pay for
2 months, he thought that would be fair. I think we all learned a lesson,
but it was worth $400 for the fun we had. I think the landscaping we
purchased and installed is still there.

Nothing to do with radio, but your comment brought back a funny memory.

--
Steve

214. Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <812933508snx@skyld.grendel.com>
Source record: 237288

In article <45139e$8se@apakabar.cc.columbia.edu> jbaltz@merhaba.cc.columbia.edu writes:

> Why not? We already lost one field to the loonies and Nazis on 14.313 and
> "Ye Olde Fahrtz" on 75 meters.

There we go folks. He said the N word. Thread's over. We can all go home now.

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

215. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: jbaltz@merhaba.cc.columbia.edu
Message-ID: <45139e$8se@apakabar.cc.columbia.edu>
Source record: 237289

In article <4606@safn2.uucp>, Penn McClatchey <pmm@saf.com> wrote:
>In article <44pmdv$iht@apakabar.cc.columbia.edu>, jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>>Putting time and energy into something is not a prerequisite for licensure.
>>I mean, it took me no study time at all to ace the written part of my
>>driver's test. Will you infer from that that I don't value my driver's
>>license?

>Yes.
>I think you would value and protect your drivers' license
>to a greater extent if it were harder to get and to keep it.

What do you mean "value" my drivers license? Without it my life would be VERY difficult. so I value it in that way. "Protect" it? You mean, like laminating it or making sure someone doesn't lify my wallet? Or do you mean "not screw around with traffic laws so I don't get nailed and have it revoked?"

I think the "value" I place on it takes care of the last part, and the value is independent of the work I put into getting it. The value I derive from my driver's license is not from the amount of time I put into studying and practicing to pass the tests for it, but from what I can do with it once I get it.

You have a funny source of value.

>>>On average, they have more of a _stake_ in their licenses.
>>Why do coded licenses have a greater _stake_ in amateur radio? The amount of
>>extra spectrum is miniscule.

>Spectrum ^= Stake. Stake = caring, commitment, vested interest.

Your silly REXXism aside, you haven't explained how coded licensees have a greater stake or vested interest than the non-coded licensees. I tried to provide one possible explanation and shot it down.

>>>Stakeholders tend to be more responsible than non-stakeholders in any
>>>endeavor: they have more to loose. Learning the code

>>What do the coded licensees stand to lose that the unwashed, uncoded
>>licensees don't?

>Sunk cost. It is a principle of good business to ignore sunk costs,

So if it's a good principle, why aren't you following it?

>but no one does. If you have invested $10,000 in a new business,
>you are MUCH less likely to conclude that the project is worthless

>than if you had not invested. Even if the value of an investment
>is $10,000 on January 1 and falls to $1000 on June 1, the
>typical Jan 1 investor who pays $10000 will feel that his stake is
>worth more than the June 1 investor who pays $1000. In reality both
>have something worth $1000 on June 1, but the $10,000 investor
>thinks it is worth more. The $10,000 investor will go to greater
>lengths to protect his original investment than the $1000 investor,
>even if his potential effect on the outcome is precisely the same.

Of course, this has nothing to do with amateur radio. Who says that there are more "sunk costs" associated with the non-coded licensees than the coded ones?

I await your real proof of this and not some touchy-feely talk around it.

>>>is a significant investment in time and money for most people
>>>and it is not in human nature to ignore sunk costs.

>>Once again, massive effort and costs are not a prerequisite for having
>>either a driver's or an amateur license.

>I expect that we would have more careful drivers (and fewer
>fatalities) if drivers' licenses were harder to get and
>easier to loose.

Easier to lose (only one o) yes, but not harder to get. If you could get a drivers license just by standing in line, but you could lose it easily, and your life would be made considerably more difficult by not having the license than having it, you'd value it.

Note that the value derives from the permissions granted, not from the work put in.

>>>needs to be some mechanism to ensure tomorrow's HF operators
>>>are stakeholders. Other than the code, IMHO that mechanism is
>>>currently not adequate.

>>What mechanism is the referent of your last sentence there?

>I am referring to the fact that the theory tests are too easy.

These are independent of the code test. I tried to get a discussion going on beefing up the theory exams (hamexam@scisun.sci.ccny.cuny.edu) but no one seems to want to deal with it.

>Without the code test, the theory tests alone do not ensure
>that we will have a pool of operators who will nurture and care
>for their hobby.

The code test certainly doesn't do that. Witness the bedlam on 14.313 MHz or 75 meters. EVERY ONE of those bozos have passed a code test.

Code testing makes an extremely leaky lid-filter.

>>Your whole premise is screwy. Every licensee has a stake in amateur radio.

>I think you and I have an honest disagreement. Economists call
>it "taste." Your tastes are different than mine.

Economists like my definition of value better than yours, too. There's also
the concept of "utility" which you seem to ignore, but then again,
economists have a hard time dealing with irrational consumers.

>>I have yet to see a connection between "knowledge" and "responsibleness".

>I am not making this connection. I am making a connection
>between caring and responsibleness.

And you have not been able to make a credible connection between "caring"
and "morse code tests" or even your silly "sunk cost" argument.

>>>(Responsibility) is caused by them being bigger stakeholders.
>>You keep repeating this claim but you cannot back it up.
>It is a premise I see evidence for everywhere. Take littering

So provide some evidence.

>for example. People who don't care throw garbage out their
>car windows. People who care don't. A second principle is

You could just as well make the argument that people who don't (throw out
garbage) are fearful for the possible loss (a fine) that ensues.

>that some people have more to loose than others, even if they
>don't care. You don't see upper class members of society
>littering on the highway as often as you see rednecks doing it.

So you want to draw a correlation? How about: You don't see rednecks
ordering toxic waste furtively dumped in swamps behind factories, but
educated managers ordering it (who are better paid). Maybe you don't "see"
the upper crust littering because they're cleverer about where they litter
(e.g. off the side of the highway).

>The upper class members have more at stake and more to loose.

What greater stake to the "upper class" have? Your argument is trivailly
reversed: the upper class can escape to where the pollution, noise, and so
on are lesser (can you say "urban flight"?)

>I could provide a million examples. Obviously there are always

Each one of them as equally silly as the ones you have? This could get
tiring, refuting all of them.

>exceptions. We are talking in aggregate terms.

You can't talk in aggregate terms because you have no data to back up your
claims. You make assumptions, and appeal to the base emotions ("rednecks",
"upper class") to support your assumptions, which you state as bald facts.

>We are talking about _average_ behavior.

I eagerly await your citing sociological studies to support your positions.

>>>I am of the school who thinks it might be nice if we could funnel
>>>the commitment of today's HF operators into something more
>>>marginally useful than CW. Are there many extra class hams
>>>who say that?

>>I would echo your sentiments, if I thought that the HF operators'
>>"commitment" were something more than money.

>I think it usually is something more than money. Sometimes, that
>is all it is. But on average, it is something more.

I eagerly await your support for the fact that "on average, it is something more". Perhaps you have a statistically valid survey to support this? At least when I state my opinion, I make it clear that it is an opinion.

>>>Ham Radio's purpose is not to limit crowding or force people to
>>>demonstrate commitment. Our purpose is to perform some legitimate
>>>function. A requirement for commitment is not a purpose, but
>>>rather a means to an end. We will be more effective with

>>Commitment as a means to an end? I think I can parse that. Now show me how
>>Morse Code testing ensures commitment.

>Because code testing is hard. Without it, getting an

So is jumping through flaming hoops naked and drunk. Why not require that?

>amateur license with full HF privileges will be too easy, UNLESS

Why is getting something with ease something so bad _a priori_? Should I mention the ease with which I passed elements 1B and 1C?

>we change the theory tests. I do not want to impose code test.

So let's get rid of it.

>I want to impose harder theory tests. And I want to do it before
>we drop the code tests.

Why? Code tests are not good lid-filters. We've gone over this before.

>At least change elements 3 and 4. I LIKE the no-code tech program
>just fine. I spend most of my operating time on VHF. It would
>be OK with me if we gave the no-coders some limited access to
>HF, but I do not want to bet the whole farm.

Why not? We already lost one field to the loonies and Nazis on 14.313 and "Ye Olde Fahrtz" on 75 meters.

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

216. Re: What's on In New York ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: clay@panix.com
Message-ID: <451qrh$do@panix.com>
Source record: 237290

In <DFzwDq.AuH@cix.compulink.co.uk> jnewgas@cix.compulink.co.uk ("John Newgas") writes:

>any recommendations for 2m or 70 cm repeaters accessible from East Side (
>Madison and 80th) ?

Try:

145.45 (Metroplex)
147.36 (MAARC)
147.27 (BEARS)

--
- o - o Clay Irving (clay@panix.com), N2VKG
o - o o AEC NYC ARES, New York County
o - Deputy Radio Operator, NYC RACES, New York County
- o - - Start --> http://www.panix.com/clay

217. Re: Am I anm ass? You dec

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B27547.00900025D0.uuout@spacecoast-bbs.com>
Source record: 237291

BE> Nah! Burt's just about on the money, it's just his style you don't
BE> like!

Precisely, Brian.
Anyone following the string of messages can see that
Ruthie Cunliffe ("Mrs Fuhrmann") is clearly a first-order
bigot. It is fine to be proud of her German heritage, but
she (and lately her husband) display the language and
rationalizations that characterized the worst of their
nationality. She makes herself easy pickings for Burt or
anyone else who chooses to be alert to anti-semitism.
---
* SLMR 2.1a *

218. Hershey, PA CPRA Hamfest Nov. 11th

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: HDFH84A@prodigy.com
Message-ID: <450n1p$1h0a@usenetp1.news.prodigy.com>
Source record: 237292

The Central Pennsylvania Repeater Association will hold its annual Hamfest at the Hershey, PA National Guard Armory on Nov. 11th from early morning through early afternoon. Come join the fun!

219. Any VEC testing in So. Cal. this weekend ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <451man$t1l@newsbf02.news.aol.com>
Source record: 237293

Does anyone know if there is any VEC testing this weekend in the Southern California
area ? I just need to take the Extra class theory test for my Extra upgrade.

Thanks for any help !

220. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: Greg Pool <gbpool@redshift.com>
Message-ID: <44v87v$lo0@wing.redshift.com>
Source record: 237294

Burt Fisher <k1oik@ccsnet.com> forwarded:

>
> From: WF2R@WA2YSM
> To: RACES@NEBBS
> Subject: Is it really necessary?

<snip>

> communications: you are wasting your time. Emergency communications is
> already provided by many other groups, including the american red cross.

Whoops! I didn't see that on the island of Kauai in 1992, when the
American Red Cross depended solely on the Amateurs in the Hawaiian
Islands after Hurricane Iniki. Check your facts, like Worldradio,
year 22, issue 12, June 1993, page 1.

Greg WH6DT

221. Re: Car Tags, was ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: "Charles W. Doolittle-Scovish" <doolic@rpi.edu>
Message-ID: <451hrs$k87@usenet.rpi.edu>
Source record: 237295

I agree that ours means something. I once called in a fire I happened upon, thru autopatch. It was about midnight. When the firefighters arrived, they asked if I could stay and work firepolice for them. Now, I ask you, there was a large number of people around the fire by that time, how did they know that I was the ham that called it in? Was it the fact that I was a 16-year-old sitting on the hood of a car, that wasn't even the closet to the fire? No, it is because the license plate on the car I was sitting said N1/SPX.

In Connecticut, vanity plates are $70/2 years. We pay $16 for a change of plate fee. We do not have to pay yearly, or even for the plates to be special made, which costs the vanity plates $50, plus $16.

--
Charles W. Doolittle-Scovish
doolic@rpi.edu
N1SPX
http://www.rpi.edu/~doolic

222. TH75A Manual Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: frankl@powergrid.electriciti.com
Message-ID: <frankl.76.000D226A@powergrid.electriciti.com>
Source record: 237296

Need a copy of the subject manual. Please email if you can help.

73,

Frank
KE6WOE

223. Re: Hurricane net question.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <44vco8$ckl@over.mhv.net>
Source record: 237407
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.

Thomas.randall@bbs.mhv.net (thomas Randall)

(thomas.randall@shiptoshore.com) wrote:

What the heck happened here? The bbs.mhv.net address is my address!
Where the hell did the shiptoshore.com come from??????? What the hecks
going on?

Tom - KB2SMS

224. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: craigp@baker.cnw.com
Message-ID: <44vd0n$h12@lassen.cnw.com>
Source record: 237408

In article <m6X#vEV@quack.kfu.com>, blkhawk@quack.kfu.com says...
>
>Hi, I'm REALLY new to all this (in fact, haven't even gotten my license
>yet) and I was given two radio shack trancievers. they are the HTX-202
>and the HTX-404. The 202 is a 2 meter unit, and the 404 operates
>between 430MHz to 450MHz. Since they were free, I guess I can't beat the
>price. But I was wondering what kind of modifications I could make to
>them, and how I'd go about doing it. These may seem like stupid
>questions to some, but I'd appreciate any help y'all could give me.
>
>
> Thanks again in advance...
>
> Dave
>
>D
>D
>Plea

Hello, the units you are refering to CANNOT be modified. I own a HTX 202 and it has given me years of faithfull service. When Radio Shack had these rigs manufactured, they insisted that they be built so they can't be modified in any way......Hope you have fun with them.....Seeya N7UQA

225. ATTENTION AM DX'ERS!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44viov$1bri@usenetw1.news.prodigy.com>
Source record: 237409

Hey, I know this is kind of late and not directly on topic, but I thought you might be interested:

We're about to get some really nasty weather here in the Carolinas. As a result, WBT/1110 has announced that they will be operating all night tonight on their daytime pattern (50KW non-directional) in order to provide emergency coverage to Western NC which is expected to take the brunt of the storm. (WBT's night pattern has a deep null to the west-northwest to protect KFAB/Omaha) Anyway, if you're in the midwestern or western states, this is your chance to hear WBT.

Let me know what you heard!

-Drew in Charlotte-
KF4DDM

226. ANYONE HAVE A MOD..HELP PLSE...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: ke6mgb@ix.netcom.com
Message-ID: <44vnjn$fpj@ixnews3.ix.netcom.com>
Source record: 237410

To all,
If anyone has a mod for THE YAESU FT-11R, please, please, please, email me send me the mod for it. It will be greatly appreciated. If you have any mods, please send them to:
KE6MGB@IX.NETCOM.COM

Thank You Very Much!
Rod

227. Repair Transceiver Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: alan@calitan.msuiit.edu.ph
Message-ID: <44vqjs$gt2@calitan.msuiit.edu.ph>
Source record: 237411

Dear fellow HAM's,

I would like to know if there is any equipment to trouble shoot any transceiver radio easily. We usually do repair jobs in transceiver radio and we usually have a hard time in finding the problem especially if the type of transceiver is new and the parts are so small.

Any idea for the price and were can we purchased it.

Regard's and 73's

Alan (DU-8-UFI)

228. Commercial Op Lic Exams-Durham NC 21 Oct-SHORT version

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: ab4el@nando.net
Message-ID: <4505r3$7gh@parsifal.nando.net>
Source record: 237412

SHORT VERSION of
Notice of Examination Session
for Commercial Radio Operator's Licenses

Even if you are not personally interested in this session,
please pass this notice onto someone who may be. Thank you.

21 OCTOBER 1995
9:30 A.M.
SW Branch of Durham Public Library
3605 Shannon Road
Durham, NC

Licenses Attainable:

Marine Radio Operator Permit - - Element 1
General Radiotelephone Operator - - Elements 1 & 3
GMDSS Radio Maintainer - - Elements 1, 3 & 9
GMDSS Radio Operator - - Elements 1 & 7
Ship Radar Endorsement - - Element 8
3rd Class Radiotelegraph Operator's Certificate
--Elements 1, 5, T1 & T2
2nd Class Radiotelegraph Operator's Certificate
--Elements 1, 5, 6, T1 & T2
1st Class Radiotelegraph Operator's Certificate
--Elements 1, 5, 6, T3 & T4

Who is offering it: W5YI-affiliated NATIONAL RADIO EXAMINERS in N.C.

What will be offered: Examinations on elements 1, 3, 5, 6, 7, 8, 9.
Contact us before hand about Code Elements--credit for elements
T1 & T2 is granted to Amateur Extra Class License holders who
passed their 20 WPM test.

TWO IMPORTANT ITEMS:
1: no FCC administrative fees (for now)
2: new question pools to take effect soon

#1: The FCC has suspended collection of the additional administrative
fees for licenses and endorsements.

However, our examination fees schedule continues in effect: payable
IN CASH at the exam session! See paragraph 10 for details, or
call me for an explanation (1-919-787-7608).

#2: Finally(!) a definite schedule of dates has been set for the
switch over to NEW question pools:

GMDSS (elements 7 & 9): 01 DEC 95
GROL /Radar(elements 1, 3 & 8) : 01 JAN 96
Radiotelegraph (elements 5 & 6): 01 FEB 96

This session is the last for the current question pools.

For greater detail, download the LONG VERSION, co-posted, that contains greater detail on exam session requirements, fees, and specific directions to the examination site.

de Steve Modena NRE Test Center Manager ab4el@Nando.NET

229. Looking for NZ Ham operators!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: Tae-Jin Bang <taejin.bang@stonebow.otago.ac.nz>
Message-ID: <450lqc$t8@celebrian.otago.ac.nz>
Source record: 237413

Hi! I was a ham radio Operator in Korea. I migrated to new Zealand
and I'd like to do Ham here but I don't know where to contact. I would
like to know if my korean License is valid here or I need take an exam.

If there are New Zealander operators or if you know some NZ operators
out there, please inform me to : <taejin.bang@stonebow.otago.ac.nz.>

Tks! Best 73!!!

De HL 1 LSR

230. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDFzBAu.Bno@netcom.com>
Source record: 237414

Doug Faunt N6TQS +1-510-655-8604 (faunt@netcom6.netcom.com) wrote:

: From: stevew@netcom.com (Steve Wilson)
: <much deleted>

: Welcome to California...now hand over your fortune!

: Steve KA6S

: At least you have a chance of making one here.
: 73, doug

Yeah...but you can do it in Nevada too with about the same odds and
NO personal income tax! ;-)

Steve

231. Re: KENDECOM/MARK 4 RPTR QUALITY??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDFzBq6.C98@netcom.com>
Source record: 237415

N2dvq (n2dvq@aol.com) wrote:
: Does anybody have any experience with Kendecom/ micro control
: specialities? Im looking at spending 7k on their linking equipment. If you
: can reccomend them or not please reply by E-Mail

: Bob wilson - N2dvq
: n2dvq@aol.com

: Tnx
: Bob Wilson
: N2DVQ@AOL.COM

Cousin Bob ;-)

I'm the trustee of a Mark4CR that is about 6 years old now.

The radio quality is fine...the controller is a bit limiting.

The controller CAN do what you want in most casses...though it
is an old design and getting long in the tooth by todays standards.
If you are looking for one stop shopping and No integration headaches..
then this is probably a way to go...but if "linking" is your game...
the controller has some specific limitations that might shoot you in
the foot. The biggest problem with their alternate configuration
scheme. Example: Assume that you want to set up a specific link
at 10Am...This could be done by programming in the parameters you
want in the repeater and telling it to assign the current setting
to a given parameter number(5 available I think..) The problem is
that the setting doesn't record any of the control I/O settings!
(Those extra user programmable I/O's that you would use to actually
send control lines over to the link radio...) This makes auto-linking
pretty close to impossible. If you ALWAYS turn things on by hand...then
there isn't a limitation.

Steve KA6S

232. Bakersfield ,Ca National Hamfest 95 oct 6,7,8

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: robw1@ix.netcom.com
Message-ID: <450tdn$etf@ixnews2.ix.netcom.com>
Source record: 237416

Bakersfield ,Ca National Hamfest 1995

October 6,7,8 main day is Saturday Oct. 7 prizes will be gave away
sunday morning, Azden 6 meter mobil. and Icom 707 hf rig.
many dealers and manufactures, like Icom, Radio Shack, Starfire Tech,
Titan communications, Madera Amateur Radio, computer nut, craft booths,
and many more around 50 booths. FREE SWAP MEET , BRING TABLES.
Food all week end , room for 1000 RVS, $10.00 ALL DAYS, NO CHARGE for
entrance, door prizes all day saturday. Hot key contest, winner get's a
4 foot trophy. come one come all to Costerian Lake south of
Bakersfield, Ca. talk in on 146.910, 145.150, 224.060, 443.900,
52.780 all club repeaters with club call W6LIE all are open repeaters.
cu there Rob KB6JFL

233. Drake R7 mods and related lore info????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: russ@gslink.net
Message-ID: <4512uh$h5m@ddi2.digital.net>
Source record: 237417

Would be interested in exchanging info on R7 mods, repair histories, hints, etc.

Thanks

Russ

234. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: russ@gslink.net
Message-ID: <451345$h5m@ddi2.digital.net>
Source record: 237418

In article <450mqk$19o@geriatrix.bangor.ac.uk>,
ug2075@sees.bangor.ac.ukNBrodt-Savage says...
>
>Gareth Crispell (stranger@ccsnet.com) wrote:
>: Now that OJ has been declared not guilty, he should have some time for a
>: few soothing hobbies. Do you think the juice would make a fine extra
>: class ham?????
>who's OJ ? :)
>

If he does get his ticket, I have a few knife-switches I'd like to sell him.

>GW7USO

235. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45103m$261q@usenetw1.news.prodigy.com>
Source record: 237419

Gareth Crispell <stranger@ccsnet.com> wrote:
>
>Now that OJ has been declared not guilty, he should have some time for a

>few soothing hobbies. Do you think the juice would make a fine extra
>class ham?????

Absolutely!! As an added benefit, this would also provide a quick and
easy way to track down "the Juice" and administer "final justice" to him
which the jury did not see fit to provide, due to his race, wealth, and
celebrity status.

-Drew in Charlotte-
KF4DDM

236. 6 digit Grid locator

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: Wayne_Estes@csg.mot.com
Message-ID: <9510051317.ZM1215@SALCIUS2>
Source record: 237420

The 5th and 6th digits of the grid locator give a more precise location.
Each 4 digit grid (2 degrees longitude x 1 degree latitude) is divided into a
26x26 matrix of very small grids that are 1/13 degree longitude x 1/26 degree
latitude (about 5 miles wide, 4 miles "high" in the middle latitudes of the
U.S.).

The 5th digit goes from west to east ("a" on western edge of the grid).
The 6th digit goes south to north ("a" on southern edge of the grid).

The ARRL Operating Manual explains how to manually convert your
latitude-longitude to 6-digit grid. There are also simple BASIC programs
available by ftp that convert lat-lon to grid locator and vice-versa.

The 6-digit grid locator is very commonly used on the amateur satellites.
When a DX station gives me their grid locator, I type it into my
InstantTrack satellite tracking program and the program puts an X on the
other station's location on the world map display. Pretty neat.

VHF/UHF terrestrial operators use just the 4-digit grid locators.
I've never heard grid locators used on HF (I wish they were!).

73 de Wayne Estes WD5FFH (Mundelein Illinois, grid EN62af)

237. Need WWW URL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: YCXV41B@prodigy.com
Message-ID: <4511vm$lls@usenetz1.news.prodigy.com>
Source record: 237421

Can someone direct me to a World Wide Web page that can give me a listing of Recreational Ham Radio Listening broadcasts? I'm asking for a friend who's about to travel to China and have no idea exactly what he's looking for, so if you need more info, let me know.

Thanks,

Beth

238. Need Mac Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: nema@pcnet.com
Message-ID: <451aou$nks@pcnet2.pcnet.net>
Source record: 237422

Can anyone suggest sources of mac ham related software (log, controal etc.) seems most software is pc based. Interested in free, shareware & commercial.
Thanks,

Richard
nema@pcnet.com

239. Looking for IC

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: marshad@gov.on.ca
Message-ID: <451e4g$pv6@govonca3.gov.on.ca>
Source record: 237423

I know this chip has nothing to do with radios, but can anyone find a source for a SAA 1027 chip. It is/was a Airpax Corp. product and is used to generate pulses to drive stepper motors. Any help would be greatly appreciated.

thanks in advance

Dan Marshall

240. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Oct5170108@rinhp750.gmr.com>
Source record: 237424

In article <m6X#vEV@quack.kfu.com> blkhawk@quack.kfu.com (David Duerksen) writes:

> Hi, I'm REALLY new to all this (in fact, haven't even gotten my license
> yet) and I was given two radio shack trancievers. they are the HTX-202
> and the HTX-404. The 202 is a 2 meter unit, and the 404 operates
> between 430MHz to 450MHz. Since they were free, I guess I can't beat the
> price. But I was wondering what kind of modifications I could make to
> them, and how I'd go about doing it. These may seem like stupid
> questions to some, but I'd appreciate any help y'all could give me.

You have two very good radios there. They aren't small, they aren't flashy, they don't play games and they don't make very good scanners. They *ARE* however very good two way radios. They have great audio, their output power is conservatively rated at 5W max, they are rugged and they will work in areas where the radio interference makes other radios useless.

They accomplish that last point by being engineered as a HAM BAND ONLY radio. The front end is specifically narrow banded such that even if you could get it to receive out of band (you can't) the signals can't make it through the narrow filtering.

I own one of each and love them both. My HTX-202 has been running continuously for several months now as my packet radio. (Like a telephone BBS connection without the telephone line.)

I know of no modifications for either.

All that aside. I wish you well in your goal of getting an amateur license. (You didn't say you were going to get one, I just presumed that.) Please let us know how you're doing and don't be afraid to ask for help or advice.

Oh... Don't let any grumpy old men rain on your parade.

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

241. ANNOUNCE: New Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: jimh@cnj.digex.net
Message-ID: <450eo1$1gj@cnj.digex.net>
Source record: 237425

For anyone interested, I have put up a ham radio web page at:

http://cnj.digex.net/~jimh/ham.html

It features a QSL I designed, a downloadable FLI animation of a "Flight through a transmitting tube" (the animation
player is also a downloadable Windows program), photos of my rigs in various times and QTHs during my life and some
chatter on my building of my 813 rig.

In addition is a link to my broadcast radio pages and a few, but important links to other ham pages.

My home page is:

http://cnj.digex.net/~jimh/

if you want to see other stuff.

73, Jim (WA2WHV)

242. VK2WI Weekly News, 24th September, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <450kq0$l7o@eram.esi.com.au>
Source record: 237426
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

[Not my fault it's so late...]

Aub Topp: progress report

Progress Report on Aub Topp

Aub, unfortunately, took a turn for the worse last Tuesday and was taken back to hospital. However the situation has stabilised and he is looking much better. He is now in "D" unit at Westmead and can have visitors. Ask at the main desk for the ward number. They hope to either move him to a nursing home or take him back home towards the end of next week for him to convalesce.

Affiliated clubs questionnaire

Affiliated Club questionnaire

By now all, known, ,affiliated clubs in the NSW Division of the WIA, should have received a letter and a questionnaire.

The response has been quite encouraging, however, a number of Clubs have not yet returned the questionnaire in the reply-paid envelope provided.

In order to provide the best possible servuice to ALL affiliated Clubs we need to have our new database updated. Please answer ALL questions.

Some responses, so far, included letters with comments and suggestions, these have ben noted and will be replied to in due course.

When all information has been received and collated the Division will be in aposition to deliver all of the benefits long due to Affiliated Clubs. Let me assure you once again that this exercise is only the beginning of an overdue program for Affiliated Clubvs, particularly those in the country.

If there is any club which has not received their letter and questionnaire please contact me as soon as possible.

On:

Phone (02) 831-8450 or
Fax (02) 621-1516

HELP ME, TO HELP YOU AND KEEP THOSE RESPONSES COMING IN!!

This item is submitted by

Cesar Miranda
VK2TCM

Repeater site survey

Repeater site survey

Next Sunday, Morton Williams VK2DEX and Peter O'Connell VK2EMU will be undertaking a site survey for a proposed WICEN VHF and/or UHF repeater in the Putty area. Next Sunday's survey is from Mount Kindarun, about 20 Kilometres north west of Putty and 100 kilometres west of Newcastle. They will be operating on both 2 metres and 70 centimetres ansd seeking contacts from amateurs from Sydney, newcastle, the Hunter Valley and surrounding country areas.

Time: From after the morning broadcast until 12:00 noon.

Frequencies: 2 metres 147.500 MHz simplex.
70 centimetres 438.800 MHz simplex.

Callsigns: VK2DEX and VK2EMU

That is NEXT SUNDAY.

73 de Peter VK2EMU

JOTA operators needed

J.O.T.A. operators needed.

Two or more amateur operators, especially fullcalls, are required to assist in running a JOTA shack at 1st Marsfield Scout Hall (near Macquarie University). All operators will be well fed and watered, and overnight accommodation will be available if required.

Please help this good cause.

Sean Durkin, VK2TUX
Group Leader
1st Marsfield Scout group
Phones: H: 809.2456 W: 807.0437

WICEN news

WICEN News

The Central Coast Amateur Radio Club is holding a lecture on electrical safety, by Dick Maitland VK2BBK. He will be explaining the latest regulations, and discussing safe electrical practices for the shack, WICEN and outside locations. This lecture will be conducted in the CCARC clubrooms, Dandaloo St, Kariong, starting at 8pm (no date provided). Please direct all enquiries to John Pogson VK2DBC.

The Hunter region is running a Training Camp for all interested parties on the weekend of 7-8th October, at Crangan Bay YMCA Hostel, Lake Macquarie. A location map will be sent to course participants (which could well be your first exercise). The cost is $42, and it includes accommodation and meals. Bring sleeping bag and pillow etc, overalls and stout footwear (no joggers) for Sunday field exercise, radios for 80m through to 70 cm (if you have them) with antennas, compass, pen and paper etc. There will be lectures on map reading, critical incident stress, safety standards in power supplies and generators, and equipment needs. Sunday will be a field exercise incorporating map reading and message handling on multiple nets. As places are limited, get in early and reserve your place now, by contacting Pauline VK2GTB on (049) 49-8786, or Frank VK2XVJ at VK2KLW.

There are several events next month, apart from the Training Camp. On the same weekend as the Training Camp is the VRA AGM, to be held in Sydney, presided over by Ray VK2BRF, the VRA President. The next weekend is the Hawkesbury Canoe Classic, commanded as usual by Kevin VK2CKD; Kevin advises that packet radio, hopefully TCP/IP, will be used in this event. There will be an "Introduction to Emergency Management" course on the weekend of 14-15th October, the same weekend as Hawkesbury. Positions on the course are available for WICEN members, and we thoroughly recommend this course; this information comes to us from Barry VK2AAB. Finally, if that wasn't enough for you, there is JOTA on the weekend afterwards (21st-22nd October); this year the moon has been kind to us, and it does not conflict with Hawkesbury, so there is no excuse for not helping out with future Amateur radio operators and WICEN members.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB. Please note that the VK2AAB system is no longer operating as a BBS.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

News briefs

News Briefs

Mobile phones to be banned at Olympic Village site

The Sydney Morning Herald reported this week that mobile phones are to be banned from the Olympic Village construction site at Homebush Bay.

The reason, which may be of interest to Amateurs operating mobile in the area, is that the Department of defence is concerned that electromagnetic energy from the phones could have (quote) "unforeseen consequences" when they are used near the ammunition

and weapons guidance systems stored in the area by the DoD.

The report said that the southern third of the Olympic village site has been declared free of old unexploded ordnance, but "areas of risk have been identified in the northern section of the site."

The explosives will be removed from the area just prior the Games in the year 2000, so WICEN operators need not be concerned when providing communications assistance during the games.

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(15 SEPTEMBER - 21 SEPTEMBER)

ISSUED 22 SEPTEMBER

SUMMARY

Date 15 16 17 18 19 20 21
10cm 70 70 70 72 74 76 74
A 18 11 5 3 4 7 (7 ESTIMATED)
T 16 17 9 12 19 23 16

SOLAR ACTIVITY WAS VERY LOW ALL WEEK, EXCEPT FOR 20TH SPETEMBER WHEN IT WAS LOW.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET TO UNSETTLED WITH BRIEF ACTIVE AND MINOR STORM LEVELS ON 15TH; QUIET TO UNSETTLED 16TH TO 17TH AND 20TH TO 21ST; AND QUIET 18TH AND 19TH.

IONOSPHERIC F2 CRITICAL FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES ALL WEEK, WITH FREQUENCIES BECOMING ENHANCED TO 40 PER CENT LATE ON 21ST.

FORECAST

(22 SEPTEMBER - 28 SEPTEMBER)

SOLAR: VERY LOW TO LOW

GEOMAGNETIC: QUIET TO UNSETTLED.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: AATC

The AATC will hold the next meeting of the A.A.T.C. Inc as usual on the 2nd Sunday of next month at 109 Wigram St. Parramatta - 1.00 pm.

The topics covered will be the JOTA finalisation of manning and equipments used to co-ordinate this exercise.
A 3.5" floppy will be for sale for $2.00 with software for members.

Notice to any amateur interested in ATV - an opportunity from anyone who would like to see ATV in action and be part of it at three sites please contact Bob Barnes on (02) 587-3491 - most times - this is an open invitation to any amateur to participate in the JOTA weekend. Full hands on - of all equipments cameras to transmitters.

For more information about ATV - contact Bob the Publicity Officer on (02) 587-3491 between 4.00 pm and 10.00 pm Mondays to Fridays.

AATC Inc. Publicity Officer Bob Barnes VJ2R

Club news: Kempsey

Kempsey and District Amateur Radio Club

A Trash and Treasure and Barbecue will be held on the October Labour day weekend.

Actually, Saturday 30th September is the day.

Proceedings will commence at 8.00 am.

Food and drink available at moderate prices.

A running raffle with many good prizes will be conducted throughout the day.

Large trestle tables will be available and a $5.00 trader's fee will apply.

The entry fee of $2.00 will include a complimentary "cuppa" and a lucky door prize raffle ticket.

For further information call Mark VK2XFK on the following two metre repeaters:

VK2RGL - Great Lakes - 147.375 MHz
VK2RPM - Port Macquatie - 146.700 MHz
VK2REE - Taree - 146.675 MHz (new repeater)
VK2RCH - FCoffs Harbour - 146.650 MHz
VK2RMC - Kempsey - 146.875 MHz
or 146.500 MHz simplex

The place - Guides Hall, Verge St, Kempsey

The date 30th september

The reason - to get all available amateurs together for a bit of fun, to trade a bit of gear, and to swap a few tall stories.

73 Mark VK2XFK, Socila Secretary. KADARC

Club news: QRP Club

QRP CW Weekend June 1995

The CW Operatrs' QRP Club would like to thank all operators who took part in the CW QRP Contest on the weekend of 17th/18th June this year. We were pleased with the results and also very happy that several stations took the time to put suggestions for future events. These are certainly being looked at by the Committee.

RESULTS

1st VK2FKE Bill 367 points
2nd VK7LF Tom 220 points
3rd VK2CW Greg 124 points
4th VK2BO Jim 93 points
5th VK4RE Roy 62 points
-6th VK2WES Wes 55 points
VK2RJ Les 55 points
8th VK3BYD Warren 46 points
9th VK3AAM Phil 45 points
10th VK1PK Peter 26 points

Whilst all these stations did operate QRP, we remind all CW operatrs that the Club welcomes all participants in this annual event and the monthly Scrambles, usually on 80 metres about the third Thursday of each month. Please come up and join in.

With thanks and good CWing,
73, Ian VK3DID
Awards & Contests Manager
CW Operators' QRP Club

Club news: Blue Mts.

The Blue Mountains Amareur Radio Club invites all listeners to our October meeting. Our guest speaker, Noel Hill, VK2JG, is going to talk about Amateur Radio in the 1940s and 50s, the birth of VK1, and his days as Chief Engineer at TCN-9. Noel might even say a word or two about the ultimate mode.

The meeting will be held at the club room on Friday, 6th October, 1995 at 8.00pm Springwood High School, corner Grose Road and Chapman Parade Faulconbridge; enter from Chapman Parade.

The renowned scones and cuppa will be available for supper.

All are welcome.

Thank you
Alex, VK2ICL
Publicity Officer

Coming events

Coming events

Now, a summary of coming events of interest to members and other
Radio Amateurs and Shortwave Listeners ...

September

Divisional Trash & Treasure sale at Parramatta . . .This afternoon
Gosford Bike Ride (WICEN--Andy VK2XRX) . . . . . Today
Kempsey & District ARC Trash'n Treasure sale & barbeque. .Saturday

October

Divisional Amateur Examinations . . . . . .next Sunday
WICEN VHF/UHF repeater site survey. . . . . .next Sunday
Labour Day 2nd
Waverley ARS Project Day. 7th
VRA Annual Conference in Sydney (WICEN) 7th-8th
Hunter region training camp (Pauline VK2GTB). 7th-8th
Australian ATV club meeting 8th
Sydney Progressive ARC Annual General Meeting 11th
Divisional Council meeting at Orange. 14th
Gosford Display Day (WICEN--Andy VK2XRX). 24th
1995 Hawkesbury Classic Paddle (WICEN--Kevin VK2CKD). . .14th-15th
Introduction to Emergency Management (Barry VK2AAB) . . .14th-15th
Hunter WICEN meeting (Pauline VK2GTB) 16th
Waverley ARS meeting. 18th
Manly-Warringah Radio Society lecture (personal sat comms). . 18th
Radio Veterans meeting at Parramatta. 19th
1995 Jamboree on the Air. 21st-22nd
Daylight Saving Time begins . . . . . .29th(check)

VK2WI Broadcast, 24th September 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

243. PA QSO Party and Logging program available

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Oct5.102732.386@nad.com>
Source record: 237427

The PA QSO party will be run on the weekend of Oct 14-15. See QST for the rules.

A public domain logging program is available for the PA Party.
It was written by KM3D, Harry Bump. It is a UUENCODED ZIP file, approx
125kb long. When unpacked, it will even run on an XT with only a floppy disk,
but not very quickly. :)

I do not have FTP. Email is the only way I can distribute this, and
I have set up an email based file server to do it.
To recieve a copy, do not reply to this message or send mail to me!
Send the following message to "pa-fs@nad.com":

send pa1200b
quit

The resulting file will be emailed to you within a day.
You will need to run UUDECODE and UNZIP to unpack this file. I cannot supply
these tools for you, but they are readily available.

Let me know if there are any problems with the file server. This is my 1st
try at this.

Have fun, and see you from Potter Co. during the QSO party!

Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

244. Callsign lookups

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: stocker@apollo.hp.com
Message-ID: <DFzGov.9CK@apollo.hp.com>
Source record: 237428

In August I was given instructions on how to telnet to a system and lookup callsigns. The system was/is located at the Univ. of Arkansas @ Little Rock. (144.167.10.128) The system worked GREAT! I would look up callsigns for a few people that use the local repeater, so they could send out QSL cards.

Well, I went to lookup more calls, and the system won't allow anonymous login. Being the curious kinda guy that I am, I thought someone might be able to tell me what happened to the system? While I'm asking questions, is there another site, www page, etc... that I could do callsign lookups? Some of the www pages that I've been to, say they're under construction or I get errors trying to access the home pages.

Any help would be appreciated, since I have a couple of friends that will be taking their novice exams soon, and I want to be able to tell them their callsigns asap!

Thanks again for any help :-)

Bruce N1VRB

245. Re: ATTN: Louisiana ARRL Members

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.117.00077E11@icon.net>
Source record: 237429

In article <FAUNT.95Oct4215121@netcom6.netcom.com> faunt@netcom6.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:

> From: stevew@netcom.com (Steve Wilson)
> <much deleted>

> Welcome to California...now hand over your fortune!

> Steve KA6S

>At least you have a chance of making one here.
>73, doug

The police at the port of entry say
you're number 14,000 for the day

Chorus

If you ain't got that Do Re Mi boys
If you ain't got that Do Re Mi
Then you better get back to beautiful Texas,
Oklahoma, Georgia, Kansas, Tennessee
California is a garden of eden,
A paradise to live in or see
Believe it or not, you won't find it so hot
If you ain't got the Do Re Mi

Woody Guthrie

246. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: ug2075@sees.bangor.ac.uk
Message-ID: <450mqk$19o@geriatrix.bangor.ac.uk>
Source record: 237430

Gareth Crispell (stranger@ccsnet.com) wrote:
: Now that OJ has been declared not guilty, he should have some time for a
: few soothing hobbies. Do you think the juice would make a fine extra
: class ham?????
who's OJ ? :)

GW7USO

247. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: Steve Gomolski <steveg@dmv.com>
Message-ID: <451q4h$qce@eagle.dmv.com>
Source record: 237431

Greetings,

I'm a newcomer to all of this but I did want to put my $0.02 in on this.

Code requirements are necessary depending on what aspect one veiws this hobby.

For a person who is a ham because of their love for gadgets, code doesn't seem important unless it interferes with their ability to obtain their desired gadgets. For someone who is into ham for its social aspects... people who see ham radio as a fraternity, code is a rite of passage.

Does knowing code keep out riff-raff as I've heard? Only if learning code changes something intrinsic to an individuals nature. I can think of several nasty individuals who would have the intellegence to master 5wpm. No, I'm afraid that whatever the value of code is, it does not build character.

Why then should we keep code? Why for tradition, of course! What's wrong with traditions? What's wrong with saying to a new ham "Yeah, I remember when I was learning code, keep plugging though, if I could do it so can you." This is not to say "If I had to do it so do you... no easy rides." Believe me, I'm a no-code tech, but I've also been an electronics technician (radar) and have been a very active computer hobbiest for many years and I'm certainly not "riff-raff." There is a place for no-code techs in the heirarchy.

My vote is that code should stay. If it is a deterent to reaching the level you want to be than bite the bullet and learn it. There are too few traditions left.

73

Steve G N3WAT

248. What happened to the UALR Callsign server ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <451mb3$t1q@newsbf02.news.aol.com>
Source record: 237432

I tried to use the UALR callsign server, but all I got was a blank page &
some error messages. Anybody know what is going on ?

249. ARLD052 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld052.1995@ampr.org>
Source record: 237433
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD052
ARLD052 DX news

ZCZC AE28
QST de W1AW
DX Bulletin 52 ARLD052
From ARRL Headquarters
Newington CT October 5, 1995
To all radio amateurs

SB DX ARL ARLD052
ARLD052 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The DX News Letter, QRZ DX, The 599 DX Report, the Yankee Clipper Contest Club PacketCluster network and the Contest Corral column from QST. Thanks to all.

SABLE ISLAND, CY0. CY0TP is active with ops Wayne, VE1CBK, Ken, VE1RU, Don, VE1AOE and Gary, VE1RGB. They are expected to be active until October 10. QSL all 6 meter, VHF, UHF, Satellite and EME contacts to Don Roland, VE1AOE, PO Box 1257, Truro, Nova Scotia, Canada B2N 5N2. HF QSLs, including SSB, CW, RTTY and other digital modes, go to Wayne King, VE1CBK, 63 Brook Street, Lake Fletcher, Nova Scotia, Canada B2T 1A5. All Japan and Korean HF QSLs go to, Zorro Miyazawa, JH1AJT, Box 8, Asahi, Yokohama 241, Japan.

VIETNAM, 3W. Franz, DF5GF, has been reported active on 14296 kHz. QSL to Franz Rebholz, Viet Duc Pedagogical University of Technology, 01 Vo Van Ngan St, Thu Duc, Ho Chi Minh City, Vietnam.

LIBYA, 5A. The 5A0A operation has been cancelled. SP6RT and SP6AZT were in Benghazi but had to cancel their planned activity as 5A0A because of the political situation in Libya. They are now back in Poland.

JAN MAYEN, JX. Marit, LA4CJA, and Terje, LA3EX, will be active as JX4CJA and JX3EX on 80 through 10 meters, from now until April 15, 1996.

GREENLAND, OX. Mako, JA1OEM, plans to be active as OX/JA1OEM until October 16. Look for his CW on 3508, 7008, 10108, 14008, 18113 and 21008 kHz. For SSB check 3754/3795, 7058, 14130, 18113 and 21180 kHz.

SAO TOME, S9. Look for Gamito, S92VG, his evenings on 15 and 20 meter CW. QSL to PO Box 173, Sao Tome City, Sao Tome.

EASTERN KIRIBATI, T32. Lothar, DJ4ZB, is currently active as T32ZB. He has been heard on 3799 kHz around 1030z and 0230z. Check 14192 to 14220 kHz between 0100 and 0230z and 18145 kHz before 0100z. QSL to his callbook address.

FAROE ISLANDS, OY. Ben, OZ5AAH will be active as OY/OZ5IPA, from November 1 to 6. QSL via his home call.

SWITZERLAND, ITU. TM5ITU is being operated by the CERN Amateur Radio Club during the TELECOM 95 exhibition in Geneva. QSL to F6IMS.

ISRAEL, 4X. Riki, 4X4NJ, will be active daily at his sunrise on 160 meters. Look for him on 1827 kHz. QSL via WA4WTG, R. Kaplan, 718 SE Third Lane, Dania, FL 33004.

VP5, TURKS AND CAICOS. VP5T will be on the air during the CQWW DX Phone Contest October 27 to 30. Operators will be KE2OP, N2VW and WB2YOF. Each operator will be on the air before and after the contest from October 24 to 31, using VP5/ his home call. Emphasis will be on CW and the WARC bands. All QSLs for VP5/ home call go to the op's home call address. QSL VP5T for this operation only to N2VW via the ARRL W2 bureau or direct to his callbook address with SASE or SAE and postage.

Labrador, CQ Zone 2. AH9B, KG4DX (KD0XK), N0AFW and WA0PUJ will operate in the CQWW SSB Contest from Zone 2, located in Labrador City, Labrador. They will sign VO2WL and enter the contest as a Multi/Single. They will operate before and after the contest between October 25 and 30 using VO2/ home call on mostly the low bands. QSL via WA0PUJ.

Grenadines, IOTA NA-147. After the J3A CQWW SSB Contest operation, K9AJ, W9IXX, and KA9RHK will operate from Carriacou Island on CW, SSB and RTTY, signing J3J, J3X and J3Y, respectively, from October 30 to November 3. They will pay special attention to the IOTA frequencies. Note that the above J3 calls may be used from Grenada for testing prior to the contest, but they will be on NA-147 only during the above dates. QSLs for all three calls go to K9AJ.

Prefix Update. The T8 prefix has been assigned to the Republic of Pelau, which had been using the KC6 prefix. T8 has never been assigned to Seborga.

Special Event Station. HK100GM celebrates 100 years of radio communication through the end of the year. QSL via Rojas M. Edilberto, HK3DDD, PO Box 25827, Bogota, Colombia.

THIS WEEKEND ON THE RADIO. The ARRL International EME Competition starts on October 7 UTC and runs for a complete 48 hours. Details are in September QST on page 124. The phone portion of the

VK/ZL/Oceania Contest, sponsored by the Wireless Institute of Australia, runs from 1000z October 7 to 1000z October 8. See October QST, page 127 for more details.
NNNN
/EX

250. ARLD051 DXCC update

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld051.1995@ampr.org>
Source record: 237434
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB DX @ ARL $ARLD051
ARLD051 DXCC update

ZCZC AE27
QST de W1AW
DX Bulletin 51 ARLD051
From ARRL Headquarters
Newington CT October 5, 1995
To all radio amateurs

SB DX ARL ARLD051
ARLD051 DXCC update

Documentation for the following operations has been received and
approved:

3A/I1YRL 3A/IK1SLP 3A/IK4WMG 3D2CT 3D2CU
3W5FM 4H1TR 4J0/IK2BHX 4K1HX 4S7FEG
4S7ZAG 5H1CK 5H3CK 5N3/SP5XAR 5R8EI
5R8EJ 5R8EH 5T0AS 5T6E 5X4A
5X4B 5X5THW 6Y5/JR7QKH 9A9JH 9G1YR
9M8BC 9M8HN 9N1WT 9X/ON4WW 9X/SM7KOJ
A71A/IV3TMM C9/W6RJ CE0Z CN2AW CN2SR
CN5I CY9/WA4DAN CY9/AA4VK CY9/KW2P CY9/W5IJU
CY9/K4TVE D68QM DU9/KG8QH EA8/PA3GIO ED8USA
EY8/K4YT H44/DJ9RB LX/DL3FCP LX/DL4FCH P29VDI
S79NEO SV5/PA3GIO SV8/G3SWH T5RM TA/UA3AB
TG9/F5UKV TI9JJP TN7OT TR8SF TT8AB
TT8NU TU2/KM4P V2/G4DIY VK9CJ VK9XI
VP2MFM XT/TU5BA XU6WV XT2CH Z38/DL1SCQ
Z38/DL2SCQ ZL8/G4MFW
NNNN
/EX
```

251. SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-05 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <812934622snx@skyld.grendel.com>
Source record: 237435

In article <45103m$261q@usenetw1.news.prodigy.com> VUBS79A@prodigy.com writes:

>
> Gareth Crispell <stranger@ccsnet.com> wrote:
> >
> >Now that OJ has been declared not guilty, he should have some time for a
> >few soothing hobbies. Do you think the juice would make a fine extra
> >class ham?????
>
> Absolutely!! As an added benefit, this would also provide a quick and
> easy way to track down "the Juice" and administer "final justice" to him
> which the jury did not see fit to provide, due to his race, wealth, and
> celebrity status.
>
> -Drew in Charlotte-
> KF4DDM

What a moron. The jury acquitted him because the prosecution failed to make their case. And how did they manage that with a "mountain of evidence"? Simple, all it takes for an acquittal is a reasonable doubt. The dream team had the help of the Los Angeles Police Dept.

Apparently someone didn't trust the court system and just *had* to assist with the evidence. Of course, having Mark Fuhrman perjur himself certainly made everything the police said 100% reliable.

"Helping" the court is a daily occurance out here. The judge and the lawyers are the "enemy". Of course, when the victim, eh ah defendant, is poor and and being defended by a public defender, nobody gives a rats ass.

The real problem out here is that the police are in the siege mentality mode. *They* are the only pure of heart, and *every* one else are the criminals.

OJ Simpson did not kill them. The court sez so. Period. You don't have to like the verdict, but the verdict stands. He is innocent. (And I might add, that the criminal justice system around here said that he was innocent until proven guilty.) So he was *always* innocent. Having never been *proven* guilty.

Ex-Chief Gates left a real bucket of shit behind for Chief Williams. And to top it off, he had the gall to state that he could fix the entire LA police department in 6 months and re-retire.

Note: to the majority of police officers out there reading this and getting ready to rip my head off. I know that most of you have your shit together

and do you best. It's just that there are too damn many clowns and cowboys
out here making it difficult for the rest to do their job.

ObRadioRelated: At least we won't have to argue wether or not OJ as an
ex-felon would qualify for a license.

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

252. Re: Ham License Plates-Danger

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <451sc5$9ke@fullfeed.msn.fullfeed.com>
Source record: 237297

In the Air Force, a person not in uniform that walks around with a HT in their hand may be considered by some as a high ranking officer because they normally carry similar radios with them. It was kinda fun using my HT to get that effect...if you're asking for someone/thing, "point" with the antenna, they may say "yes sir" if they don't recognize you. I played along sometimes.

--
Bob Morrow N7PTM
USAF Tops In Blue 1988

"Hey Beavis! Not that switc.."#R5\4#$%^D& NO CARRIER

253. Re: What's on In New York ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <451vpu$bcs@over.mhv.net>
Source record: 237298

John Newgas (jnewgas@cix.compulink.co.uk) wrote:
: I shall be in Manhattan for a week, for a little bit of work and a an
: exhibition. Are there any Hamfests/Ham shows or any regular club
: meetings in the period 9th October-13th October ?
:
: any recommendations for 2m or 70 cm repeaters accessible from East Side (
: Madison and 80th) ?

: Thanks for any advice - John N. (G7LTQ in London, England)
: aka N2UYI in USA

John,
Try hitting the Mt. Beacon repeater in Beacon N.Y. We're about 70
miles north with GREAT coverage! 146.970 (-)
You might want to try a pl of 100 but it's not needed. We tell folks it
helps to open up the machine a little better if they can't seem to hold
it. We're the Mt. Beacon Amateur Radio club. Talk to folks in the city
ALL the time!

Tom - KB2SMS
Poughkeepsie,N.Y.

254. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: faunt@netcom4.netcom.com
Message-ID: <FAUNT.95Oct5182621@netcom4.netcom.com>
Source record: 237299
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I rather like the idea of opening up the HF bands to licensees with
little or no CW ability. Eventually, they'll notice that the digital
modes have all this bandwidth available, get on one or more digital modes,
find out how bad current amateur technology is, and some of them will
just plug along, some will give up, and some will do something about
it. Likes like a recipe for innovative work and/or adaptation of
innovative work.

BTW, some of those who plug along will be those who try CW and decide
they like it for whatever reason. Good for them.

There is a problem with this in places where the split between voice
and digital modes in voluntary. Pressure on the bandplan would likely
result in voice spreading all over the bands. This might help with
that innovation in digital modes, but it would be a mess.
73, doug

255. Re: Someone Please Answer My Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.812941443@blue.weeg.uiowa.edu>
Source record: 237300

Burt Fisher <k1oik@ccsnet.com> writes:

>ted31@gordon.ricks.edu (Katrina Bennett) wrote:
>>Please excuse my ignorance, but exactly what is a "Ham".
>>A quick response in this matter would be greatly appreciated.
>> Thank you,
>> Katrina Bennett
>> ted31@gordon.ricks.edu

>An old fat white man with no life.

Burt's confessions should not construed as applying
to others.

NE0R

256. Re: Alinco's US customer support line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Thomas Martin <tmartin@teclink.net>
Message-ID: <451vpv$go5@felix.teclink.net>
Source record: 237301

1-310-618-8616. It is the only line they have. No 800 #, sorry.

Thomas Martin N5ZNO
tmartin@teclink.net

257. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4520st$144@charm.magnus.acs.ohio-state.edu>
Source record: 237302


```
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |n8wct@w8cqk.#cmh.oh.usa.noam(radio)|
| URL: http://er4www.eng.ohio-state.edu/~edwardsc/n8wct |
+================================+==================================+
```

258. Old QSL card review

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <812945016snx@skyld.grendel.com>
Source record: 237303

I pulled out a stack of QSL cards from when I was a novice, WN6FWI. Just for laughs I processed the stack through the QRZ! CD-ROM Callbook server.

Out of the 78 or so cards, 50 people still have Amateur Licenses. Most of them having gone from a WN call to a WA/WB callsign. Many are Extra Class now.

Most of the 1x3 callsigns that are no longer active I suspect are SK sadly.

Everyone of these people qualify for QCWA now. Heh heh. Most of the cards are dated 1970 or so.

Surprisingly enough a LOT of them are still at the same address.

73 es GE from jeff

Now there was something truely worth a .misc category posting!

```
;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080
```

259. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: FOUR-BY@msn.COM
Message-ID: <UPMAIL03.19951006032551064 7@msn.com>
Source record: 237304

SUBSCRIBE

260. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: bbell@inforamp.NET
Message-ID: <9510060330.AA16189@inforamp.net>
Source record: 237305

```
unsubscribe
```

261. J pole antenna using coax instead of twinlead for its stub

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDG0F0v.5t4@netcom.com>
Source record: 237306
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

(Feel free to distribute this on Packet, use BID 50_JPOLE)
(also onto BBS's, CD's and etc.)

A J POLE ANTENNA USING COAX FOR THE STUB

Instead of 300 ohm twinlead.

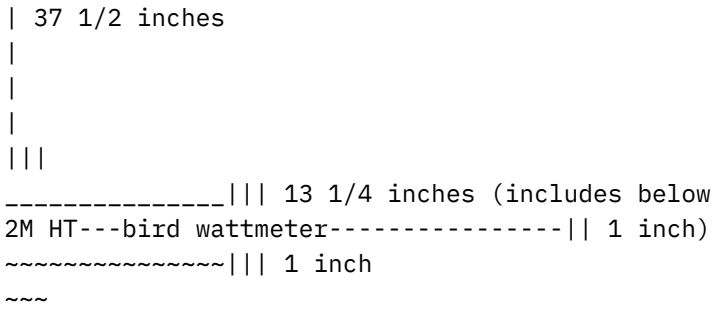
Decided to try using a piece of RG58 coax in place of the usual
300 ohm TV twinlead. They're both transmission lines. So, a
quarter wave length of eighter should work (factor in velocity
factor in measuring out a quarter wave length, twinlead is 0.88
and RG58 poly is 0.66). And the coax is unbalanced, so no
theoritical need for a choke balun (ferrite beads or many turn
coil). The coax shield is at RF ground potential, the RF is
on the center conductor, and the open end of the quarter wave
stub center conductor connects to the end of the half wave
dipole. The tap is formed by "T" connecting the stub coax
to the coax feedline from the radio.

Take some RG58, short shield to center conductor.
Measure 13 1/4 inches from the short, remove the outside jacket
and shield at this point and beyond. Leave an inch or 2 of
center conductor sticking out.

Measure 1 inch from the short, and prepare to do a "T" connection
here. Create a hole in the outer shield about 1/3 inch long
and peel it about half way round the coax. Then take a razor blade
and remove enough insulation from the center conductor to bare a
small spot. Enough to do a tack solder connection, which connects
to the center conductor of the feedline coax. And shield to
shield. Take care to get a good connection without shorts.
Take your time here. One probably could just use a BNC T connector
here, and make a short shorted cable for one side, and a longer
cable to feed the dipole on the other. Just keep the overall
lengths right.

Now connect a length of wire to the center conductor sticking out
the open end of the stub, enough so the length of the wire and
the amount of center conductor protruding beyond the end of the
coax shield totals 37 1/2 inches. This is the dipole part.

ASCII attempted diagram: |
|
|
|



13 1/4 inches (includes below
1 inch)
1 inch

Used a 2 meter HT and a Bird wattmeter to measure forward and reflected power, indirectly SWR. My forward power was ten times reflected power, not bad. At one point, I had a bad T connection (bad solder joint) that caused the forward power to almost equal reflected power. Fixed that, and now it works like the twinlead Jpoles. Ran my hand along the feedline coax, and the stub, no effect on reflected power. Did get reflected power if I get near the dipole part, as expected.

And I could hit repeaters pretty well, considering I was in the basement.

262. Hams at Alberqueque Balloon Fest?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: herbr@netcom.com
Message-ID: <herbrDG0FJJ.KCz@netcom.com>
Source record: 237307

I am going to the Alberquerque Balloon Festival on Friday - Sunday
October 13-14, 1995.

I am interested in hooking up with other hams that might be going out
there too. I am particularly interested in knowing if anyone will be
doing ATV from a balloon that we might be able to tune in.

Thanks and 73's.

Herb - KG6OK

--
herbr@netcom.com

263. Re: Callsign lookups

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: reson@west.net
Message-ID: <452d5k$4a3@acme.sb.west.net>
Source record: 237308

>In August I was given instructions on how to telnet to a system and
>lookup callsigns. The system was/is located at the Univ. of Arkansas @
>Little Rock. (144.167.10.128) Bruce N1VRB

University of Arkansas Little Rock's Amateur Radio Club has a web
page at http://www.ualr.edu/doc/hamualr/hamualr.html which has a
link to their callsign data base.
Mark | KH6HPQ | reson@west.net | Santa Barbara, CA

264. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: faunt@netcom13.netcom.com
Message-ID: <FAUNT.95Oct5220446@netcom13.netcom.com>
Source record: 237309
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Typo corrections below:
Sender: faunt@netcom4.netcom.com

Likes like a recipe for innovative work and/or adaptation of
x ^ this should be "Sounds"
innovative work.

BTW, some of those who plug along will be those who try CW and decide
they like it for whatever reason. Good for them.

There is a problem with this in places where the split between voice
and digital modes in voluntary. Pressure on the bandplan would likely
x ^ this should be "is"

265. ARRL postings (was ARLB089 Vanity call rules set)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <452eid$iev@news2.ucsd.edu>
Source record: 237310

In article <$arlb089.1995@ampr.org> w1aw@arrl.org ends with:

>NNNN
>/EX
>

Ever notice how much trouble hams have in ending a conversation?
Could it be endemic?

Here we have three separate end-of-file markers, none of which applies
to this particular distribution medium.

Smile, it's only a hobby.
- Brian

266. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <452ps6$7ha@ixnews6.ix.netcom.com>
Source record: 237311

On 5 Oct 1995 21:58:04 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

-snip-
>| Burt Fisher | Teacher of video, broadcasting and electronics |
-snip-
why are you sometimes a teacher and other times an instructor?

267. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <452qha$7ha@ixnews6.ix.netcom.com>
Source record: 237312

On 5 Oct 1995 21:59:05 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

-snip->
>Famous murderer that is black (thus free).
-snip-
OJ cannot be a ham because he is not old, fat and white.
OJ is a free man because of the distinct possibilty that Furman et al
contaminated evidence not because he is black. That does not mean Mr
Simpson did or did not commit the two homocides.
Burt's comment seems to confirm that in many cases there are two i's
in bigot, one on each side of the nose.

268. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <452vmp$55l@alterdial.UU.NET>
Source record: 237313

jangus@skyld.grendel.com (Jeffrey D. Angus) wrote:
>
> What a moron. The jury acquitted him because the prosecution failed to
> make their case. And how did they manage that with a "mountain of
> evidence"? Simple, all it takes for an acquittal is a reasonable doubt.
> The dream team had the help of the Los Angeles Police Dept.
>

OJ was found to be black by the jury. The jury look at themselves and saw most of them were black, they went no further. Black women hate it when a black man marries a white so to them is was justfiable homicide.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

269. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <452vpc$55l@alterdial.UU.NET>
Source record: 237314

surf_naked@scam.scammer.com (Ivana Tinkle) wrote:

> why are you sometimes a teacher and other times an instructor?

Ware are you always a bitch who cannot use your real name?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

270. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jaltman@atty.is.net
Message-ID: <4532do$ise@news1.is.net>
Source record: 237315

In article <452vmp$55l@alterdial.UU.NET>, k1oik@ccsnet.com says...
#OJ was found to be black by the jury. The jury look at themselves and saw most of
#them were black, they went no further. Black women hate it when a black man
#marries a white so to them is was justfiable homicide.
This is the most obscene, ignorant drivel Burt has managed yet. Burt should get a life, LA should get a Police Department.
--
Jim Altman non illegitimus carborundum
jaltman@atty.is.net Cserve 74213,1125

271. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jaltman@atty.is.net
Message-ID: <4532ii$ise@news1.is.net>
Source record: 237316

In article <452vpc$55l@alterdial.UU.NET>, k1oik@ccsnet.com says...
#>
#surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
#
why are you sometimes a teacher and other times an instructor?
#
#
#
#Ware are you always a bitch who cannot use your real name?

Too bad our teachers/instructors can neither read nor spell.
--
Jim Altman non illegitimus carborundum
jaltman@atty.is.net Cserve 74213,1125

272. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <45339g$j0@ixnews3.ix.netcom.com>
Source record: 237317

On 6 Oct 1995 10:18:20 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
>
>> why are you sometimes a teacher and other times an instructor?
>
>
>
>Ware are you always a bitch who cannot use your real name?
>
-snip-
Why should I use my real name? So you can make a lame attempt to mail bomb me? Remember Burt Fissure... I was a spectator and still haven't stopped laughing!
You seem to be a narrow-minded person who is good for only one reason, to have fun with. Just remember Burt, I'm laughing at you, not with you! Keep up the good work, I'm saving all of your better posts that show the kind of person you are and will forward them to the Board of Education so they can see what kind of person can pass for a teacher/instructor in South Dennis.
surf naked
Ivana Tinkle

273. Re: ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: gerheim@sonalysts.com
Message-ID: <4535qt$8j0@hatch.sonalysts.com>
Source record: 237318

Dave Foster (dfoster@qntm.com) wrote:
> Hi,
> I've been told that it is possible to connect your home Base Station
> to the Local telephone system and then access it from your mobile
> station. What kind of equipment is needed for this? Are there
> stringent operating guidelines? I would suspect there would be
> problems with others trying to use your telephone.

I saw a brochure from an outfit that made such units. They required
a "normal" FM rig, or, for greater ease in operation, one with a
squelch output to tell when a carrier is on freq. Every now and
then I post asking the whereabouts of the company.

In theory, you get your old ICOM 22s or 2AT and a good antenna, leave
it on split, and own your own phone patch unit. The stuff was 100%
legal and FCC type accepted.

--
****
Al Gerheim, N4QN |Opinions expressed here | Sonalysts Inc. POB 280
gerheim@sonalysts.com |are my own. Contents may| 215 Parkway North
Work: (203)442-4355 |settle during shipment. | Waterford CT 06385
****

274. Want Dead TNC

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: askaggs@freenet.columbus.oh.us
Message-ID: <453a34$rth@acme.freenet.columbus.oh.us>
Source record: 237319

I would like for you to consider donating the dead TNC that you don,t fell
is worth repairing. I have some ham friends who are radio technicians and
are in need of some tncs. Any tnc would be excepted but baycom. Please
E-mail me at askaggs@freenet.columbus.oh.us
I will pay all shipping charges. Thanks for your replies.
--
==========
Allen Skaggs, Grove City, OH.
Packet Radio Address: NV8R@W8CQK.#CMH.OH.USA.NA

275. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <812985912snz@microvst.demon.co.uk>
Source record: 237320

In article <812934622snx@skyld.grendel.com>
jangus@skyld.grendel.com "Jeffrey D. Angus" writes:

> He is innocent. (And I might
> add, that the criminal justice system around here said that he was
> innocent until proven guilty.) So he was *always* innocent. Having never
> been *proven* guilty.

Without addressing Mr. Simpson's case, the above truism is simply not correct. While someone who is accused of a crime does enjoy a presumption of innocence, the suggestion that they are indeed innocent leads to the preposterous conclusion that only innocent people are convicted.

A jury finding of not-guilty only states that the presumption remains. A search for truth would be an excercise which was very different from a trial of legal guilt and would not have need for exclusionary rules.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

276. CALLSIGN server request

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.951006083751.37799A-100000@storm.atms.purdue.edu>
Source record: 237321

I need a callsign server that works with telnet.
Mine went dead.
73 de N9ZFF

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

277. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: molder@dnr.state.wi.us
Message-ID: <453be1$13ci@news.doit.wisc.edu>
Source record: 237322

In article <451q4h$qce@eagle.dmv.com>, steveg@dmv.com says...
>
>Greetings,
>

>Why then should we keep code? Why for tradition, of course! What's
>wrong with traditions? What's wrong with saying to a new ham "Yeah, I
>remember when I was learning code, keep plugging though, if I could do it
>so can you." This is not to say "If I had to do it so do you... no easy
>rides." Believe me, I'm a no-code tech, but I've also been an
>electronics technician (radar) and have been a very active computer
>hobbiest for many years and I'm certainly not "riff-raff." There is a
>place for no-code techs in the heirarchy.
>

You know what, you are right, let's bring back the tradition of having
someone walk in front of a car with a lamp to be sure that it doesn't scare
the horses.
And the tradition of learning Greek and Latin to get a university degree,
bring that back too!
Family values, CW, Latin and leading motor cars with a lantern, bring 'em all
back!

278. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct6.132716.3457@ke4zv.atl.ga.us>
Source record: 237323

In article <44vig2$1e4@alterdial.UU.NET> Gareth Crispell <stranger@ccsnet.com> writes:
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 1.1N (Windows; I; 16bit)
>
>Now that OJ has been declared not guilty, he should have some time for a
>few soothing hobbies. Do you think the juice would make a fine extra
>class ham?????

Well, I guess he could take a *stab* at it. :-)

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

279. Re: What happened to the UALR Callsign server ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: victorm@cts.com
Message-ID: <453f2j$ngm@news2.cts.com>
Source record: 237324

buddy10@aol.com (BUDDY10) wrote:

>I tried to use the UALR callsign server, but all I got was a blank page &
>some error messages. Anybody know what is going on ?

Its rebuilding the database
Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

280. CQP Reminder

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <453fij$fdv@hpax.cup.hp.com>
Source record: 237325

The California QSO party is this weekend. As promised, all 58 counties will be there. Rules and software is availiable on maspar.maspar.com (ip 192.84.231.1). Look in /pub/k2mm/cqp. The rule writeup also appeared in QST and CQ.

Looking to put many of you in my log.

73, Jim, WA6SDM
jholly@cup.hp.com

281. Looking for Commodore 64 ham software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: degen1@bnl.gov
Message-ID: <degen1-0610951053330001@degen.rhic.bnl.gov>
Source record: 237326

Does anyone know where I can find Commodore 64 ham software?
My son just earned his tech, and this is the computer he owns.
An FTP address or a URL would be perfect. Thanks.

--

* Christopher M. Degen N2JCB * Internet: degen1@bnl.gov *
* Brookhaven National Laboratory * DECnet: BNLCL1::DEGEN *
* Building 1005 * *
* Upton NY 11973 USA * *

282. Re: Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: mcaron@riq.qc.ca
Message-ID: <NEWTNews.813005011.2742.Gothmog@riq2820.RIQ.QC.CA>
Source record: 237327

> Are there any small units capable or transmitting on one freq and
> receiving on another? Does not have to do so at the same time.
>
> tx 158MHz, rx 152MHz.
>
>
> thanks!
>

Both the TH-78A and TH-79 from Kenwood are FULL duplex...

both I don't know about the tx 158 and rx 152.

Maxime Caron
mcaron@riq.qc.ca

283. Anyone intouch with the Fl. Gulf coast

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: granholm@crl.com
Message-ID: <453qvv$gj6@crl2.crl.com>
Source record: 237328

I'm trying to find out any accurate information about the storm
damage along the Florida Gulf coast. I figure amateur radio operators
would have the most current information. If you have had communication
with Florida, and specificly Panama City beach area, please let me know.

Thanks in advance, Scott

I will check this group, but e-mail is most appreciated
--

| Scott Granholm <granholm@crl.com> |
| http://www.crl.com/~granholm/dive/ |
| WWW - Net Diver Log Book |

284. Re: Q: kr-10 rotator, what is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct6.171038.4501@ke4zv.atl.ga.us>
Source record: 237329

In article caseycct@ridgecrest.ca.us (caseycct) writes:
>I have tracking software that claims it will drive a
>"KR-10" az/el rotator. Who makes this, Kenwood? Is
>it a common configuration, can I get similar functioning
>rotators? Where?

I suspect that the software is supposed to be used with
the KR-500 or KR-5400 rotator systems. These were marketed
by Kenpro here in the US until recently. Now they are
marketed by Yaesu. They're still the same good rotator
systems, they just cost more now. :-(

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

285. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <453peq$8kb@crcnis3.unl.edu>
Source record: 237330

Burt Fisher (k1oik@ccsnet.com) wrote:
: joe.hegyi@nishna.com (Joe Hegyi) wrote:
: >Hi,
: >
: >I'm thinking of getting into Ameteur Radio and I was wondering if any of you
: >experienced users could give me some tips on what to read to get the informa-
: >tion I need to make a decision on whether to get into Ameteur or not.

: Learn how to spell what you want to be.

Great. Burt posts the Amateur Code one day (you know, helpful,
courteous,etc.) then posts this and the other "smart" answer to the
young lady asking what a ham is. Unbelievable.

The real answer, of course, is to check your local library for a copy
of "Now You're Talking" by the ARRL. They also carry this or similar
publications at Radio Shack. You might also talk to a local ham and
find out about local clubs. Email me direct if you have no luck
finding info and I'll send you some.

And please don't judge amateur radio by Burt's response. There are
all kinds in every endeavor...unfortunately.

Greg
WB0RTK

286. FCC Form 610 - online source???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: bill@alfalfa.pas.rochester.edu
Message-ID: <1995Oct6.174459.7533@galileo.cc.rochester.edu>
Source record: 237331

Is there an online source for printable FCC form 610s? I know some of
the other US gov agencies have their forms online. Does the FCC?

--

My opinions. No one elses. Get your own!

Oh, I'm a sysadmin, and I'm ok. | Bill VanRemmen, KA2WFJ
I work all night and I work all day. | bill@pas.rochester.edu
I knock back Cokes, I skip my lunch, | http://www.pas.rochester.edu/~bill
I'm glued to the VDT! |
---

287. Re: Looking for Commodore 64 ham software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: fehner@cts.com
Message-ID: <453v1f$oe4@news2.cts.com>
Source record: 237332

degen1@bnl.gov (Christopher M. Degen) wrote:

>
>Does anyone know where I can find Commodore 64 ham software?
>My son just earned his tech, and this is the computer he owns.
>An FTP address or a URL would be perfect. Thanks.
>
>--
> **
> * Christopher M. Degen N2JCB * Internet: degen1@bnl.gov *
> * Brookhaven National Laboratory * DECnet: BNLCL1::DEGEN *
> * Building 1005 * *
> * Upton NY 11973 USA * *
> **
You can get the Digicom packet program for the C64 and the C128 at my
FTP site.

ftp.cts.com/pub/fehner

read the readme file first.

Barbara KK6IB
E-Mail: fehner@cts.com

288. List of Stamp Applications

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: cj@algonet.se
Message-ID: <453v6v$32g@prometheus.algonet.se>
Source record: 237333
Cross-posted to: sci.electronics,comp.robotics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
List Of Stamp Applications (L.O.S.A for short)
==============================================

If you have done something with the BASIC Stamp (big or small)
that you are willing to tell others please use the form below and
write a short description, nothing fancy is needed just a simple
explanation. If you have source code to share that's even better but
it's not necessary.

Then e-mail the form to:

cj@algonet.se

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in
the L.O.S.A form on the Web-page...

http://www.algonet.se/~cj/losa.html

When there are a bunch of contributions I'm going to post the L.O.S.A
to this list, upload it to Parallax, Inc. FTP-site and send it to the
following Usenet groups. I will update it approx. once a month.

sci.electronics
comp.robotics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

[--- cut ---]

=============================================================================
- L.O.S.A Contribution Form -
=============================================================================
New Contribution [ ] Update [ ]
-----------------------------------------------------------------------------

Title :
Author: Date:

E-mail: (optional)
-----------------------------------------------------------------------------

Stamp model : BASIC Stamp/BS1-IC/BS2-IC
Code available: YES/NO
Filename : (optional)
```

URL : (optional)

Description : (5-50 rows describing your application)

==

[--- cut ---]

If you think something are missing in the "L.O.S.A Contribution Form"
please let me know and I will add it.

Regards,

/Christer

-=-
* High Tech Horizon - Christer Johansson - * email: cj@algonet.se *
-=-
* Vi saljer Parallax, Inc. BASIC Stamp's produkter i Skandinavien *
>> World Wide Web - http://www.algonet.se/~cj/catalog.html <<
-=-

289. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: kchen@apple.com
Message-ID: <453vp7$s18@apple.com>
Source record: 237334

gfoley@freenet.columbus.oh.us (Gerard Foley) writes:

>Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>: In article <447bhl$3gk@acme.freenet.columbus.oh.us>
>: gfoley@freenet.columbus.oh.us "Gerard Foley" writes:

>: > 1. The code can be used to communicate by any kind of binary
>: > signal - tapping on a table .....

>: I tried it out by tapping on my table and my "e" sounded just like my "t"
>: and my "a" sounded just like my "i". Where did I go wrong :-)

>
> Try hitting one place for the "e" and another for the "t"

Hold it. The original stipulation was for "binary signal." You
are describing something else.

Tapping on a table would work with the original (American) Morse
code. Not with what hams are currently beeping on the air.

73

Kok Chen, AA6TY kchen@apple.com
Apple Computer, Inc.

290. ARLB092 Comm emergency canceled

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb092.1995@ampr.org>
Source record: 237335
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB092
ARLB092 Comm emergency canceled

ZCZC AG59
QST de W1AW
ARRL Bulletin 92 ARLB092
From ARRL Headquarters
Newington CT October 6, 1995
To all radio amateurs

SB QST ARL ARLB092
ARLB092 Comm emergency canceled

Voluntary Communications Emergency Terminated

The Voluntary Communications Emergency to facilitate handling of
emergency communications resulting from Hurricane Opal has been
canceled by the Engineer In Charge of the FCC Atlanta Field Office.
NNNN
/EX
```

291. Re: Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: c002@Lehigh.EDU
Message-ID: <4540jm$1f1d@ns3-1.CC.Lehigh.EDU>
Source record: 237336

```
>> Are there any small units capable or transmitting on one freq and
>> receiving on another? Does not have to do so at the same time.
>>
>> tx 158MHz, rx 152MHz.
>>
>>
>> thanks!
>>
>>
>
>Gee, those frequencies do not look like AMATEUR RADIO frequencies.
>

so? do u see any rec.radio.comm.ht newsgroups around?

DAvid
|-------------------------------------------------------------------------|
| David Roseman | c002@lehigh.edu OUTTA ORDER!
| | Saucon Valley Sen. HS | |
| SysOp of NODE 3 BBS | The Flying HAm - BBS | |
| Running OBV/2 Software | Technomage - BBS | |
| | N3SQE/1 - HAm V |
| | N3SQE@Nxxxx.FNxxxx.PA.USA.NA - Packet |
```

292. Re: Callsign lookups

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <4542dg$3pt@cnn.exu.ericsson.se>
Source record: 237337

stocker@apollo.hp.com (Bruce Stocker) wrote:

<snip>

>While I'm asking questions,
>is there another site, www page, etc... that I could do callsign lookups?

Bruce, try:
http://www.yahoo.com/Entertainment/Radio/Amateur_Radio/Callsign_Servers/
They keep a pretty good list of what's available. --Mike KD6PKJ

293. Re: PA QSO Party and Logging program available

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Oct6.143348.388@nad.com>
Source record: 237338

In article <1995Oct5.102732.386@nad.com>, landisj@nad.com (Joe Landis - Systems & Network Mgr) writes:
> The PA QSO party will be run on the weekend of Oct 14-15. See QST for the rules.
>
> A public domain logging program is available for the PA Party.
> It was written by KM3D, Harry Bump. It is a UUENCODED ZIP file, approx
> 125kb long. When unpacked, it will even run on an XT with only a floppy disk,
> but not very quickly. :)
>
> I do not have FTP. Email is the only way I can distribute this, and
> I have set up an email based file server to do it.
> To recieve a copy, do not reply to this message or send mail to me!
> Send the following message to "pa-fs@nad.com":
>
> send pa1200b
> quit
>
> The resulting file will be emailed to you within a day.
> You will need to run UUDECODE and UNZIP to unpack this file.

I have placed UUDECODE.BAS in the FS-TOOLS package. If you need UUDECODE, send "send fs-tools" (without the quotes) to recieve it too.

Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

294. Ivana Tinkle is a man (Bi Bi?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45450k$f5u@alterdial.UU.NET>
Source record: 237339

surf_naked@scam.scammer.com (Ivana Tinkle) wrote:

> Why should I use my real name? So you can make a lame attempt to mail
>bomb me? Remember Burt Fissure... I was a spectator and still haven't
>stopped laughing!

Maybe you can try it again. Are you female or do you play one?

> You seem to be a narrow-minded person who is good for only one reason,
>to have fun with. Just remember Burt, I'm laughing at you, not with
>you! Keep up the good work, I'm saving all of your better posts that
>show the kind of person you are and will forward them to the Board of
>Education so they can see what kind of person can pass for a
>teacher/instructor in South Dennis.

Our private lives are protected by law from that kind of threat you made.
Maybe I should contact your company and let them know about you, but you
do not have the balls to use your real name.
Save what you like, try to use them and I hope you have deep pockets.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=======================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

295. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <453aki$k2h@fnnews.fnal.gov>
Source record: 237340

In article <451345$h5m@ddi2.digital.net>, russ@gslink.net (Russ) writes:
>In article <450mqk$19o@geriatrix.bangor.ac.uk>,
>ug2075@sees.bangor.ac.ukNBrodt-Savage says...
>>
>>Gareth Crispell (stranger@ccsnet.com) wrote:
>>: Now that OJ has been declared not guilty, he should have some time for a
>>: few soothing hobbies. Do you think the juice would make a fine extra
>>: class ham?????
>>who's OJ ? :)
>>
>
>If he does get his ticket, I have a few knife-switches I'd like to sell him.
>
>>GW7USO
>
OJ was so upset with his limosine service that now is going to start his own
company. His promise is to get you to the airport ....with an hour to kill.

296. Re: 49MHz talkie tweeked up to 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: mgarrett@prairienet.org
Message-ID: <453b4a$qgc@vixen.cso.uiuc.edu>
Source record: 237341

In a previous article, gerheim@sonalysts.com (Al Gerheim) says:

>wa4qal@vnet.ibm.com wrote:
>> In <43n60h$ovh@fnnews.fnal.gov>, murso@fnalv1.fnal.gov (MURSO@fnalv.fnal.gov) writes:
>> >In article <43kqtt$tbo@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan)
writes:
>> >>
>> >>Possible, but why would anybody bother? All you would end up with is a
>> >>radio that is capable of transmitting simplex-only on a single 6-meter
>> >>frequency with a power output of 100Mw or less.
>> >>
>> >>-Drew in Charlotte-
>> >> KF4DDM
>> >>
>> >Drew seems to miss the point of being a HAM. We experiment, modify, change,
>> >utilize old and sometimes outdated equipment for new and sometimes interesting
>> >purposes. Question Drew, have you ever built a simple dipole? Why? It is
>> >only good for one band and some designs are actually real narrow in bandwith
>> >they can be used perfectly in. The point is, who said it had to be perfect?
>> >If geting his FP (Fisher Price) to work on 6 was a goal, then he had a success.
>> >He may live a short distance from a repeater and at least can use it as a
>> >monitor on 6. I learned on a rock bound 40m qrp rig. (Maybe it was a highly
>> >modified FP?) It was simplex and it was only for CW. What a waste!
>> >
>> > Mike
>> Another reason is that it makes an inexpensive, if somewhat low powered,
>> transmitter. For example, one of the balloon launches in the area used
>> a recrystalled, retuned baby monitor, which orignally operated on the
>> 49MHz band, as a 6 meter down-link for a balloon carried repeater.
>> It's light weight, low power, and relatively inexpensive.
>
>What do you gain by putting it on 6 meters? Why not just use it
>on 49 MHz?
>
Frequency congestion. Have you listened to the 49Mhz baby monitor
frequencys in any city? The frequencys are crouded.
Second, Since the balloon launches are amateur related we try and keep
them in a amateur band.
Third, It provides another transmitter for the foxhunters to track if other
transmitters fail, you dont want to try and df something in the 49Mhz band
due to multiple transmitters.
Fourth, Cost is definatly a factor, transmitter with crystal cost are around
the $50 range making it a economical thing to place on a balloon.
Fifth, If you have ever heard one of these 49 Mhz units on a balloon the

reason is justified. 50 to 80mw will travel line of site on these balloons and with some of them getting to 100,000 feet and above it gives you a 400 + mile range on 6 meters. We have been getting regular contacts via 6 meters with full quieting out in the 250-300 mile range every time one of these units is put up.
Even without a balloon my own personal experiences with these transmitter connected to a decent 6 meter antenna (mine is mounted at 70 feet) will get you 5 miles no problem from base to mobile, possibly more if there was another user on 6 between 6 to 10 miles away that I could experiment with.

For those who feel that 50mw is not enough power, Ramsey makes a amplifier (LPA-1) that will take it up to at least 250mw and you could then modify a PA-10 (I believe) to give you more or you can roll your own amp.

--
Mark Garrett mgarrett@prairienet.org
KA9SZX @ N9LNQ.#ECIL.IL.USA.NOAM

297. Re: KENDECOM/MARK 4 RPTR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: linkcomm@worf.netins.net
Message-ID: <453elk$5fi@insosf1.netins.net>
Source record: 237342

> N2dvq (n2dvq@aol.com) wrote:
> : Does anybody have any experience with Kendecom/ micro control
> : specialities? Im looking at spending 7k on their linking equipment.
> If you : can reccomend them or not please reply by E-Mail

> : Bob wilson - N2dvq
> : n2dvq@aol.com

> : Tnx
> : Bob Wilson
> : N2DVQ@AOL.COM

> Cousin Bob ;-)

> I'm the trustee of a Mark4CR that is about 6 years old now.

> The radio quality is fine...the controller is a bit limiting.

> The controller CAN do what you want in most casses...though it
> is an old design and getting long in the tooth by todays standards.
> If you are looking for one stop shopping and No integration
> headaches.. then this is probably a way to go...but if "linking" is
> your game... the controller has some specific limitations that might
> shoot you in the foot. The biggest problem with their alternate
> configuration scheme. Example: Assume that you want to set up a
> specific link at 10Am...This could be done by programming in the
> parameters you want in the repeater and telling it to assign the
> current setting to a given parameter number(5 available I think..) The
> problem is that the setting doesn't record any of the control I/O
> settings! (Those extra user programmable I/O's that you would use to
> actually send control lines over to the link radio...) This makes
> auto-linking pretty close to impossible. If you ALWAYS turn things on
> by hand...then there isn't a limitation.

> Steve KA6S

I can't personally comment on the Mark4CR, but I can offer you information about other repeater controllers. I work for Link Communications, the company that bought part of Advanced Computer Controls when they went out of business a few months ago. We have controllers that don't have the limitations described above. For example, we can automatically turn a link on or off at any given time of the day, week, month, etc. Our controllers are specially designed for linking. Because of this we have a different hardware structure than any other controller manufacturer that I know of. Specifically, we have a full audio crosspoint, allowing any radios connected to our controller to be "connected" to each other without interfering with the rest of the system. It also allows us to

run multiple repeaters, independently or connected, on the same controller. If you want more than basic repeater features, you might be better off buying your RF and controller separately. If you would like more infomation, send me your fax number or mailing address.

Sincerely,

Steve Strobel
Link Communications, Inc.

___ Blue Wave/QWK v2.12

298. Re: The sorry state of HF digital was(Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <453iaf$ban@mrnews.mro.dec.com>
Source record: 237343
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <AC9740CB9668373A9@pool02-34.innet.be>, wautelet@innet.be (Thierry Wautelet) writes...
>HF contact are now mostly "contest style" 5 seconds exchanges.
>VHF repeater are CB-like nonsense.
>Technically, the most difficult thing is to get the japanese made
>tranceiver out of the box and reading the programming instruction
>of the on-board computer.
>That's today Ham-Radio ...

Speak for yourself...!
Some of us are quite actively building and enjoying our own radios.

One guy who works at another of my company's plants is scratch-building a high performance 6 meter station. A couple of the folks at my plant are into microwaves, and have built some of the 10 GHz transverter kits that are out there.

Me, I'm nearing completion of a scratch-built superhet 40m receiver, and am about to start on the companion transmitter. I'm later going to build a wide-band linear to boost any HF signal up to 25 watts minimum, for when I want QRO! I'm also considering converters to add other bands to my receiver.

BTW, I've never had a 5-second contest-style exchange on HF. I (and my wife, she's a ham, too) did work Field Day on 2 meter SSB.

-Tom R. N1OOQ randolph@est.enet.dec.com

299. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <453l1o$ban@mrnews.mro.dec.com>
Source record: 237344

In article <1995Oct4.204327.10676@gsm001.mendelson.com>, gsmlrn@gsm001.mendelson.com (Geoffrey S. Mendelson) writes...
>IMHO the htx-202 is a good value for the money, but it is poorly made
>compared to ICOM and Motorola radios. I don't have another brand ht's so I
>won't comment on their relative quality.

If you say so.
However, I live two miles from a big commercial/public service site. I'd be able to see it out the front door if it wasn't for the trees. The HTX202 receives weak signals among the pager trash, while my Icom IC2-AT, reputed to be one of the best performing/most rugged radios they made, gets totally stomped and goes deaf as a post. At hamfests, the Icom is useless. So much adjacent channel crud that the desired signal is totally covered. I'll be checking the HTX202 in this environment tomorrow, weather permitting!
YMMV, as they say.

-Tom R. N1OOQ randolph@est.enet.dec.com

300. Re: Callsign lookups

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jem@primenet.com
Message-ID: <jem.10.000F85B1@primenet.com>
Source record: 237345

In article <DFzGov.9CK@apollo.hp.com> stocker@apollo.hp.com (Bruce Stocker) writes:
>From: stocker@apollo.hp.com (Bruce Stocker)
>Subject: Callsign lookups
>Date: Thu, 5 Oct 1995 16:05:19 GMT

>In August I was given instructions on how to telnet to a system and
>lookup callsigns. The system was/is located at the Univ. of Arkansas @

--- snip ----

There are links to SEVERAL callsign lookup WWW pages that can be found on web
page:
http://www.primenet.com/~aa7tq

There are also links to many other aspects of amateur radio.

Justin McGimsey
KC7MQJ

jem@primenet.com
jem@netzone.com (in a few more days)

http://www.primenet.com/~jem

301. FT-530 Memory clear at random????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jem@primenet.com
Message-ID: <jem.11.0016A9E1@primenet.com>
Source record: 237346

Question:
My friends FT-530 clears its memory on occation. It seems to happen as soon as the radio is powered up. Example: Radio was off with correct ime in the display. When turned on all memories were cleared and frequencies reset. When the unit was then turned off time now read 00:00. This leads me to believe it happened on power up. The back-up battery checks out at 3 volts and when the above happened the main battery was fully charged. Thanks for any help.

Justin McGimsey
KC7MQJ
jem@primenet.com
jem@netzone.com (in a few days)

302. 6 Meter info please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <453od4$6vl@uwm.edu>
Source record: 237347

I'm thinking about buying a 6meter radio. What are 6m uses? If I want to DX, what will I need? What kind of stuff is on 6m? I I have a RTTY machine, can I use this on 6m? Any info is appreciated. Thanks.

Nate Gingras, KB9??? (My test is tomorrow)

303. Re: Police Radar

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: linville@fn1.freenet.edmonton.ab.ca
Message-ID: <452e34$hjg@news.sas.ab.ca>
Source record: 237348

In Alberta, cops must calibrate the radar before they use the machine each time. The calibration records must be presented in court if a driver fights the ticket. I invited an RCMP officer to my physics class, and the students had fun setting up a "speed trap" in front of our school. The fastest driver we recorded was a cement truck, at 65 km/h in a 50 km/h zone. A very educational trip: radar, simple harmonic motion, and Newton's Laws of Motion all in one hour...

304. Beacon Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: phil.heaton@totrbbs.radio.org
Message-ID: <34955.11.uupcb@totrbbs.radio.org>
Source record: 237349

Folks,

I've been hearing a beacon at the top of 160m lately. It's at
1.999 MHz and sends the call 95W168. What and where is it?

Phil

Phil.Heaton@SID.Net

Top Of The Rock BBS - Lilburn, GA
Phone: +1 770 921-8687 Snailmail: 4181 Wash Lee Ct.
Lilburn, GA 30247-7440

305. TR-7950 manual WANTED!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8B282E5.016B003B72.uuout@grinder.com>
Source record: 237350

Hello all and thanks for reading this message. I have a friend, KE6JWQ, who is in need of an owner's manual for a Kenwood TR-7950. If you have one that you don't need, or if you could make a photocopy of one, he would gladly pay for postage and copying costs. He has already called Kenwood and several other places and no one has one. Any help would be appreciated. Leave message for me in this conference or private Internet Email.
73, Darryl KE6IHA

Internet: darryl.linkow@grinder.com

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

306. UNSUBSCRIBE

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: bbell@inforamp.NET
Message-ID: <9510062243.AA16950@inforamp.net>
Source record: 237351

unsubscribe

307. VECs in the Amateur Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Bart Jahnke <bjahnke@arrl.org>
Message-ID: <453lmv$ise@mgate.arrl.org>
Source record: 237352

The FCC has just distributed (to VECs) an updated list of current VECs in the Amateur Service. The list has been shortened from 18 VECs down to 16 VECs. The two VECs leaving the service were the Charlotte (NC) VEC and the Great Lakes (IL) VEC (formerly known as the DeVry VEC).

There are presently 16 Volunteer Examiner Coordinators (VECs) in the Amateur Service who coordinate examinations for Amateur Radio licenses. Their contact information (as of August 1995) follows:

Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1995 test fee is $5.90.

Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771. The 1995 test fee is $5.90.

W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1995 test fee is $5.90.

*eof

--

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

--

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

308. Pacificon Info Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Grover Cleveland <groverc@shasta.gvg.tek.com>
Message-ID: <453thh$q3g@gv-gate.gvg.tek.com>
Source record: 237353

Can someone please e-mail some info on Pacificon?

tnx 73

WT6P

309. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <4529s6$n2t@grid.Direct.CA>
Source record: 237354

Greg Pool <gbpool@redshift.com> wrote:

>> communications: you are wasting your time. Emergency communications is
>> already provided by many other groups, including the american red cross.

>Whoops! I didn't see that on the island of Kauai in 1992, when the
>American Red Cross depended solely on the Amateurs in the Hawaiian
>Islands after Hurricane Iniki. Check your facts, like Worldradio,
>year 22, issue 12, June 1993, page 1.

Right on Greg and I might add, in many areas of Canada and the US the Red Cross Emergency Communications IS provided by Hams! Granted, emergency communications can be handled by wireless systems such as cellular BUT in many disasters the cell sites are damaged, jammed with callers or on batteries...which have long since died. In many cases Hams provide one of the few remaining means of communications that remains functional. Hams also provide essential communications between emergency shelters or other "non front line" sites. Here in British Columbia Canada, Ham Radio provides the backbone of our Emergency Preparedness System. To say that RACES is a waste of time shows the original poster is rather ignorant of the facts.

310. IPS Daily Report - 06 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <454dkg$3ko@flare.syd.ips.oz.au>
Source record: 237355
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 OCTOBER AND FORECAST FOR 07 OCTOBER - 09 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 05 Oct
Daily Proton Fluence >1 MeV: 4.1E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 8.7E+08 (high)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 Oct 08 Oct 09 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 Oct: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to active

Estimated Indices : A K Observed A Index 05 Oct
Learmonth 16 2334 4332
Fredericksburg 20 19
Planetary 20 26

Observed Kp for 05 Oct: 4445 5224
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
07 Oct 20 Unsettled to active
08 Oct 20 Unsettled to active
09 Oct 20 Unsettled to active
COMMENT: IPS Geomagnetic Warning 25 was issued on 5 October and is
current for interval 8-12 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
06 Oct normal normal fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
07 Oct normal fair poor
08 Oct normal fair poor
09 Oct normal fair poor

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
06 Oct -7

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values to depressed 30%.
Townsville MUFs were 30% depressed to near predicted monthly values.
Sydney MUFs were about 15% depressed.
Hobart MUFs were depressed 15-30%.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
07 Oct 0 Near normal to 15% depressed
08 Oct 0 Near normal to 15% depressed
09 Oct 5 Near normal to 15% depressed

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

311. radio clubs in Bellevue (Seattle) ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: ranjana@microsoft.com
Message-ID: <454950$6fn@news2100.microsoft.com>
Source record: 237356

Hi,
Could some one please send me the addresses of Radio Clubs in
the area of Bellevue or Redmond (near Seattle) ?
I would be obliged if you could reply to me directly. Thanks,

Ranjan

--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

312. Contact info for VECs in the Amateur Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Bart Jahnke <bjahnke@arrl.org>
Message-ID: <453lll$ise@mgate.arrl.org>
Source record: 237357
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: Bart Jahnke <bjahnke@arrl.org>
Subject: Contact info for VECs in the Amateur Radio Service
Date: 6 Oct 1995 16:31:49 GMT
Organization: American Radio Relay League - VEC
Message-ID: <453lll$ise@mgate.arrl.org>

The FCC has just distributed (to VECs) an updated list of current VECs in the Amateur Service. The list has been shortened from 18 VECs down to 16 VECs. The two VECs leaving the service were the Charlotte (NC) VEC and the Great Lakes (IL) VEC (formerly known as the DeVry VEC).

There are presently 16 Volunteer Examiner Coordinators (VECs) in the Amateur Service who coordinate examinations for Amateur Radio licenses. Their contact information (as of August 1995) follows:

Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1995 test fee is $5.90.

Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771. The 1995 test fee is $5.90.

W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1995 test fee is $5.90.

*eof

--

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

313. Re: Bear Hill, Waltham, Mass.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDG146J.HAK@netcom.com>
Source record: 237358

In article <44c531$ql1@nic.umass.edu> asvirsky@twain.oit.umass.edu (Alexander R Svirsky) writes:
- I have a question about the history of Bear Hill in Waltham.

Try contacting the Waltham ARA. I think one half of 146.64 is there, and
the other on Prospect hill (though I may be wrong here).
/mike
--
\|/ Michael L. Ardai N1IST Teradyne ATB, Boston MA
-*- ---
/|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

314. ICOM W2A Wideband RX MOD?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: myoung@UMDNJ.edu
Message-ID: <myoung-0510952209570001@rwj-ts-slip11.umdnj.edu>
Source record: 237359

I have lost the wideband receive mod for my ICOM W2A. It is a simple keyboard sequence that worked for years until the battery went dead dead and the radio became entirely reset (all programming information lost) including the wideband RX capability. If you know the mod (or where I can get it) please post it or E-mail it to me at myoung@umdnj.edu

Thanks
Mark

315. Best Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9594.7585.0NFBB42D@woodybbs.com>
Source record: 237360

Subject: Best Radio

>>...what is the recommended radio for someone starting out...

You're right - we're too opinionated to provide answers for you.

The absolute BEST radio for you is...the one that will hit your local repeaters, and contact those that you want to connect with.

Too simplistic an answer? Yeah. But the best thing you can do for yourself is JOIN your local Amateur Radio Club, and ask THEM for equipment recommendations. I'll bet a Member will have a unit for you to borrow for a while.

Just don't eliminate the products from STANDARD when you purchase...<g>.

Clint Bradford
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

316. Re: Mods for Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.9595.7585.0NFBB42E@woodybbs.com>
Source record: 237361

Subject: Re: Mods for Radio Shack Tranceivers

>>The HTX-202 is based on the ICOM 02AT with certain design
>>modifications : based on Tandy's specs.

->This is an "urban legend". Icom had nothing to do with th htx-202. The
->ICOM story was invented by R/S salespeople to sell more 202's.

Is it just a coincidence that the Icom battery design is the same for
both units? Wouldn't Icom be a little irritated if their battery design
was ripped off by a competitor?

->IMHO the htx-202 is a good value for the money, but it is poorly made
->compared to ICOM and Motorola radios.

And between 1/2 and 1/10 the cost, too.

->I have 2 htx-202's and both have been in the shop twice.

I also have two HTX-202s, and neither has required any service work. Of
course, only ONE of them is operating 24 hours/daily - continuously for
months - on packet.

You claim to be a "consultant" of some type. As such, I wish more
homeowrk would be performed before "consulting" us as to the specifics
of the HTX-202. The vast majority of HTX-202 owners are quite pleased
with the excellent performance of their units.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

317. Re: Where is HR clipart h

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <9510061000351473@digcir.cts.com>
Source record: 237362

yes I would like to see some free ham radio clipart also!
EJ!

* OLX 2.1 TD * Back Up My Hard Drive? I Can't Find The Reverse Switch!

318. Re: Mods for Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <9510061000351474@digcir.cts.com>
Source record: 237363

GSM<>This is an "urban legend". Icom had nothing to do with th htx-202. The
GSM<>ICOM story was invented by R/S salespeople to sell more 202's.

GSM<>They have been told not to do it (I've seen both the ICOM to R/S letters
GSM<>and the R/S letters to their salespeople), but it persists.
Can you send me copys of the letters?
N6oid
EJ!

* OLX 2.1 TD * hAS ANYONE SEEN MY cAPSLOCK KEY?

319. Callsign lookups

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <9510061616241497@digcir.cts.com>
Source record: 237364

BS<>In August I was given instructions on how to telnet to a system and
BS<>lookup callsigns. The system was/is located at the Univ. of Arkansas @
BS<>Little Rock. (144.167.10.128) The system worked GREAT! I would look up
BS<>callsigns for a few people that use the local repeater, so they could
BS<>send out QSL cards.

BS<>Well, I went to lookup more calls, and the system won't allow anonymous
BS<>login. Being the curious kinda guy that I am, I thought someone might be
BS<>able to tell me what happened to the system? While I'm asking questions,
BS<>is there another site, www page, etc... that I could do callsign lookups?
BS<>Some of the www pages that I've been to, say they're under construction
BS<>or I get errors trying to access the home pages.

BS<>Any help would be appreciated, since I have a couple of friends that will
BS<>be taking their novice exams soon, and I want to be able to tell them
BS<>their callsigns asap!

BS<>Thanks again for any help :-)
Bruce, try the QRZ www page (I don't have the address handy) but if you
do a search type QRZ and you will find it! you can also add you
e-mail address to your callsign data and they will include it
in the next ver. of the QRZ Cd

73,
EJ!

* OLX 2.1 TD * "Its a cow!", he uttered.................

320. Re: Need WWW URL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: jwprice@unity.ncsu.edu
Message-ID: <4520c0$ekf@taco.cc.ncsu.edu>
Source record: 237365

Beth Pomponio (YCXV41B@prodigy.com) wrote:
: Can someone direct me to a World Wide Web page that can give me a listing
: of Recreational Ham Radio Listening broadcasts? I'm asking for a friend
: who's about to travel to China and have no idea exactly what he's looking
: for, so if you need more info, let me know.

Hi. I think you're confusing ham radio with shortwave broadcasters like
Voice of America (ham's talk person-to-person and generally aren't
allowed to broadcast).

Try the rec.radio.shortwave newsgroup. Also, if your friend won't have
www access in China, he should bring along a copy of the "Passport Guide
to World Band Radio", which lists broadcasts by frequency, language,
country of origin, time, etc. It's great.

~~~~~~
Jim Price, ARS N3QYE Don't blame me.
jwprice@unity.ncsu.edu I voted for Emma Goldman.
~~~~~~

321. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4543om$3gk@ixnews5.ix.netcom.com>
Source record: 237366

In <453vp7$s18@apple.com> kchen@apple.com (Kok Chen) writes:
>
>gfoley@freenet.columbus.oh.us (Gerard Foley) writes:
>

>> Try hitting one place for the "e" and another for the "t"
>
>
>Hold it. The original stipulation was for "binary signal." You
>are describing something else.
>
>Tapping on a table would work with the original (American) Morse
>code. Not with what hams are currently beeping on the air.
>
You're just using the "duration" bit (1 vs. 3) to produce a "tone"
difference instead. It's still binary (either one or the other,
nothing in between).

Mike, KK6GM

322. Re: 6 Meter info please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4549l8$f3d@jupiter.planet.net>
Source record: 237367

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: I'm thinking about buying a 6meter radio. What are 6m uses? If I want to
: DX, what will I need? What kind of stuff is on 6m? I I have a RTTY
: machine, can I use this on 6m? Any info is appreciated. Thanks.

You can do CW, SSB, FM, RTTY, digital, etc. 6m DX is a lot of
fun. When the ban opens you can work cross country with 50 watts
and a deent antenna. I run a Kenwood TS-690 with a 5 element cushcraft
beam up about 30 feet and I've worked (from NJ) CA, TX, and over 20 other
states with just sporadic chances (time, not sporadic E) to operate because
of my schedule.

: Nate Gingras, KB9??? (My test is tomorrow)

Good luck.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
VTR Assistant Magazine Editor, Past VTR President (1983-1990)
ARRL Local Government Liason, Mount Olive Township
----

323. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <454554$f5u@alterdial.UU.NET>
Source record: 237368

gbrown@unlinfo.unl.edu (gregory brown) wrote:
>
>Great. Burt posts the Amateur Code one day (you know, helpful,
>courteous,etc.) then posts this and the other "smart" answer to the
>young lady asking what a ham is. Unbelievable.

I did not post any jokes (the amateur's code).

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

324. ARRL header returned for excess verbage

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45457r$f5u@alterdial.UU.NET>
Source record: 237369

```
w1aw@arrl.org wrote:
>SB QST @ ARL $ARLB092
>ARLB092 Comm emergency canceled
>
>ZCZC AG59
>QST de W1AW
>ARRL Bulletin 92 ARLB092
>From ARRL Headquarters
>Newington CT October 6, 1995
>To all radio amateurs
>

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=====================================================================#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).
```

325. Re: Need Mac Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayDG3348.BFJ@netcom.com>
Source record: 237236

Richard Lubash (nema@pcnet.com) wrote:
: Can anyone suggest sources of mac ham related software (log, controal
: etc.) seems most software is pc based. Interested in free, shareware &
: commercial.
: Thanks,

Well ..... for Contest Logging software .... I just LOVE the program
MARATHON for Macintosh written by Kevin Krueger, N0IOS. It supports
lots and lots of contests, has a "generic" contest log which in a
pinch can be used as a general purpose log, and is very intuitive.

You can probably reach Kevin via internet at:

krueg010@maroon.tc.umn.edu

Kevin has also written some of the host mode control software for
two of the largest TNC manufacturers. Now, if we can just get
him to make some more progress on a stand-alone general purpose
logging program I'll be happy. :-)

BTW, I have no commercial interests in Kevin's programs ... BUT
I am an unabashed and very enthusiastic supporter of Kevin's
since he his one of the very few who writes commercial quality
software for the Mac. More success by Kevin means more and better
s/w for all of us. :-) I am also pleased to see that WD1V
provides a large quantity of Mac s/w. He's got the largest
collection of s/w around.

FWIW
73, Sandy
WA6BXH
slay@netcom.com

326. Re: 6 Meter info please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4567pgkjc1@mhafc.production.compuserve.com>
Source record: 237237

I bought a Kenwood TS-60, which at this point is by far my most modern and luxurious rig. I enjoy using it very much on VHF contests and occasional ragchews, with typical contest results ranging north into the Seattle and north-of-the-border area and east as far as Texas from my Los Angeles area QTH. My 11-amp power supply holds me down to half of the TS-60's full power output, and my antenna is a 50-1300 MHz log periodic up 26 feet, so I could easily boost my signal by at least a full S unit with a 25-amp supply and a higher-gain Yagi for 6.

Had I not already owned an adequate HF rig, I would certainly have considered an HF-plus-6 rig which gives a lot more overall for the money. In my case, though, getting HF for "only" a few hundred dollars more was not a persuasive argument since I already had HF capability.

Six is a friendly band with interesting propagation that will only improve for the next several years. I hope you find something you like and enjoy it as much as I have in the five months I've been on.

327. Need Great Circle Map software!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: randy@atc.ameritel.net
Message-ID: <456d22$6k2@news.ameritel.net>
Source record: 237238

I'm looking for a software package to print a fairly high resolution
great cirlce map centered on my qth. I hope to print this map on a
clear slide and overlay it on my rotor's azimuthal display.

Any suggestions??

randy@atc.ameritel.net

KE3QZ

328. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <1995Oct7.173539.14789@cronkite.res.utc.com>
Source record: 237239

would not, could not, did not....
would not, could not, did not....

If it doesn't fit, you must acquit....
If it doesn't fit, you must acquit....

hay, sounds kinda like a new rap song doesn't it!

-be

329. Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <813087934.20926snx@genes.pl.my>
Source record: 237240

Can a foreign student studying at an American U take Tech Class?

thanks

330. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: David W Neylon <dneylon@buffnet.net>
Message-ID: <456iro$20a@buffnet2.buffnet.net>
Source record: 237241

ring@porky.cb.att.com (WarrenRing) wrote:
>In article <44qbbg$c20@eagle.dmv.com>, Steve Gomolski <steveg@dmv.com> wrote:
>>Greetings,
>>
>>I'm a brand new ham. I've just purchased my first radio today: Realistic
>>HTX-202. Primarily I'm interested in doing packet but am saving for a
>>TNC. In the mean time I thought I'd do some rag chewing to get to know
>>my fellow hams. This is where the questions start.
>>

>>5. How do I go about initiating a conversation on an empty freq?
>>
>Kerchunk the repeater, and notice the signal strength reading on your
>HT. If it's 3 bars or less, you'll probably have a hard time being heard.

>Warren Ring
>AB6QE
>Columbus, Ohio
>

Warren,
Please forgive me if I nitpick, but some hams, myself included, disdain
kerchunking. Technically it's a transmission without identification. A
simple 'insert your call here Testing' is usually preferred.

--
David W Neylon http://www.buffnet.net/~dneylon
KB4ANV
A Miami Dolfan in Buffalo Bill's Court

331. FAQ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: guri@CAM.ORG
Message-ID: <456ko7$8nb@stratus.CAM.ORG>
Source record: 237242

Hi, I want to being into Ham Radio but don't know what to do. Does anyone know of a club here in the Montreal region, or a place where I can get a FAQ about the subject?

Thanks!
Mario Westphal

332. Re: 6 digit Grid locator

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <456lvg$jbg@usenet.pa.dec.com>
Source record: 237243

In article <9510051317.ZM1215@SALCIUS2>
Wayne_Estes@csg.mot.com (Wayne_Estes) wrote:

> The 5th and 6th digits of the grid locator give a more precise location.
> Each 4 digit grid (2 degrees longitude x 1 degree latitude) is divided into a
> 26x26 matrix of very small grids that are 1/13 degree longitude x 1/26 degree
> latitude (about 5 miles wide, 4 miles "high" in the middle latitudes of the
> U.S.).

I think you'll find that it is 1/12 degree longitude and 1/24 degree of latitude
unless my math is screwed up. The handbook gives it as 5' of longitude
and 2.5' of latitude.

73,
Todd
N9MWB

333. Re: ICOM W2A Wideband RX MOD?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: droznar@best.com
Message-ID: <456khb$njd@shellx.best.com>
Source record: 237244

myoung@UMDNJ.edu (Mark Young) wrote:

>I have lost the wideband receive mod for my ICOM W2A. It is a simple
>keyboard sequence

I believe all I had to do was turn off the W2A, and hold down
Light/B/# while turning it on again.

==========
Dave Roznar - W6TGE

Saratoga, CA

email droznar@best.com

Web-site http://www.best.com/~droznar
==========

334. GB2RS News 8th October 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <813107040snx@llondel.demon.co.uk>
Source record: 237245
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

Good morning. It's Sunday the 8th of October and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The Society's 1994 - 95 Accounts are in final form and were approved by Council on the 7th of October. They will be circulated to Members in the November edition of RadCom. However, we thought that members would appreciate a few highlights. In summary, the Society's financial and trading position is currently sound, and the outcome for the financial year 1994 - 95 was positive and in line with expectations.

The Society achieved a small operating surplus of 19,391 pounds on a turnover of 1.6 million pounds, which is in line with the objective of achieving a roughly break-even position. The Society's day-to-day operations generated cash of approximately 47,000 pounds in the year.

Total income was about the same as in the previous financial year and there were modest increases in both subscriptions and book sales. However, advertising income fell by about 10 per cent, reflecting the present difficulties in the amateur radio trade. This fall was smaller than anticipated.

Operating expenses were held to approximately the same level as last year. Capital expenditure during the year amounted to some 78,000 pounds, most of which related to the installation of new technology at HQ, a project which has been successfully completed.

A valuation of Society's Headquarters building has resulted in a writeback of the previous Revaluation Reserve and a provision of 83,819 pounds against the original cost. This reflects the significant decline in industrial property values over the last few years. The reduced value has no impact on the Society's trading position or cash balances and will not directly affect subscription levels.

At the 30th of June, the Society had net assets of 707,018 pounds, which included cash balances of 285,258 pounds.

The Leicester Amateur Radio Exhibition will take place on Friday and Saturday the 20th and 21st of October. All the major amateur radio companies will be in attendance, there will be an RSGB book stall and membership information stand, and Morse tests will be available on demand. A 12-page pull-out guide to the Leicester show was published in the October RadCom, or for further information you may call Frank, G4PDZ, on 0116 287 1086.

RSGB Headquarters in Potters Bar are usually open on the third Saturday of each month. However, this month - so as not to clash with the Leicester show - HQ will be open next Saturday, the 14th of October, between 10.00 am and 4.00 pm. The bookshop, museum and library will be available to visitors and GB3RS will be on the air to celebrate World Amateur Radio Day. Morse tests are also available on demand between 11.00 am and 12.30 pm. Don't forget to bring two passport-size photographs and the appropriate fee with you if you wish to take your Morse test at RSGB Headquarters.

A new EMC Co-ordinator has been appointed in South Wales. He is Mr W Holt, GW0SGG, whose address is 14 Heather Cres, Sketty, Swansea, West Glamorgan, SA2 8HE. His telephone number is 01792 299510.

The Martlesham Radio Society's Microwave Round Table will be held at the BT Laboratories, near Ipswich in Suffolk on Sunday the 12th of November. For BT Labs' security reasons, all access is by ticket only, so if you would like to attend please write to Roy Smith, G0RRC, listing the names of all persons attending. Please enclose an S.A.S.E. Roy's address is correct in the current RSGB Call Book.

Ian Smith, GI0VSG, will be running in the Dublin Marathon on the 30th of October in order to raise funds for the RAIBC Northern Ireland area, which is a registered charity. If you would like to sponsor him, please ring Dave on 01232 471370 for a sponsor form.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Malta, John, G4PDQ, and Ian, G4PDS, will sign 9H3VG and 9H3VH respectively from Gozo Island from Thursday the 12th until the 19th of October.

From China, special station BT1DX will be active from Friday the 13th until Monday the 16th of October during the Beijing DX Convention. Next Sunday, the 15th of October, BT1X will be on the air from the Great Wall of China.

And from Myanmar - or Burma - operators OH2BH, OH1XX and JA1BK were active as XZ1X on the 28th and 29th of September, making about 1000 contacts. This was a demonstration station from Myanmar government premises in Yangon - formerly Rangoon - and there may be a larger-scale operation later this autumn.

Now news of a special event station active this week:

The callsign GB125BRC is being operated from Paddock Wood until Saturday the 28th of October. The station is celebrating the 125th anniversary of the British Red Cross.

Next the Rally News: The Falkirk and District Amateur Radio Club are holding a junk sale in the Scout hall in Grangemouth today, Sunday the 8th of October. Morse tests are also available on demand, but please bring two passport-size photographs and the appropriate fee if you wish

to take your Morse test at Grangemouth today.

The Armagh and District Amateur Radio Club, in conjunction with the Dundalk Radio Club, is staging the All-Ireland International Radio and Hobbies Exhibition today, Sunday the 8th of October. The venue is the Fairways Hotel, Dublin Road, Dundalk, in the Republic of Ireland.

Also today, the 8th, the "Computercations 95" Computer and Radio Rally is taking place at the Hillhead Campsite, Dartmouth Road, Brixham, in Devon. In addition to trade stands and a car boot sale, there a special event demonstration station is on the air, and there is a professional flight simulator. Talk-in is on 2 metres channel S22.

The Kidderminster and District Amateur Radio Society rally also takes place on the 8th of October. The usual traders will be in attendance, and there is a bring and buy stall. Doors open at 10.00 am and talk-in is on 2 metres, channel S22.

And an Amateur Radio Caravan and Camping Club rally will take place at Elkington near Welford in Northamptonshire from Friday the 13th until Sunday the 15th of October. For further details ring 01462 811208.

It is planned to switch on the 70 centimetre voice repeater near Bo'ness in West Lothian, GB3OH, during the afternoon of Saturday the 14th of October. The repeater will operate on channel RB4, and John Wilson, GM6WQH, would appreciate signal reports either to his address in the Call Book or via packet to GM6WQH at GB7EIY.

The 2 metre repeater GB3HS, and the 70 centimetre voice repeater GB3HU, which are located near Hull, are both back on the air following repair work to the feeder cables.

The 70 centimetre voice repeater GB3LR, which operates on channel RB11 from Newhaven in East Sussex is back on the air following repair work.

Now for the HF contest news:

The Belgian ON CW Contest is also taking place today, the 8th, from 0700 to 1100 UTC. Brief rules can be found on page 24 of the September RadCom.

On Saturday the 14th of October, the European Sprint CW contest takes place between 1500 and 1859 UTC. Brief rules are on page 24 of the October RadCom.

Next weekend, the 14th and 15th, the VK - ZL - Oceania CW contest will take place. Brief rules are on page 23 of the October RadCom.

And on Sunday the 15th, the RSGB 21 and 28 MHz CW Contest takes place between 0700 and 1900 UTC. The rules are in the June RadCom. The results of the 1994 RSGB 21 - 28 MHz contest were received too late for publication in the October RadCom. The winning British operator was Peter Miles, G3KDB, who takes the T E Wilson trophy. G0IVZ and G3WOI were in 2nd and 3rd place, and the leading overseas station was UT1IA.

The full results will be published in RadCom shortly.

Next some VHF contest news:

A series of UHF and Microwave contests is taking place this weekend, the 7th and 8th, with contest activity on all bands from 432 MHz to 24 GHz. The rules can be found in the June RadCom.

On Wednesday the 11th of October, the first session of the 432 MHz Cumulative contest takes place from 1930 to 2200 local time. The rules are in the June RadCom.

And on Friday the 13th of October, the fourth session of the 144 MHz CW Cumulative contest will take place between 2030 and 2300 local time. The rules are in the May RadCom.

And now the solar factual data:

The period from the 25th of September to the 1st of October saw solar activity at very low levels and the geomagnetic field at active levels in the middle of the week. Sunspot numbers declined from 41 on the 27th, and the mean was 25. Solar flux levels remained very steady and averaged 73 units. The electron fluence levels remained at moderate levels throughout. The X-Ray flux declined from A1.6 units on the 25th, to A1.0 units by the 28th, with an average of A1.1 units. The 90-day solar flux average on the 1st of October was 73 units.

Geomagnetic conditions started at quiet levels, with an Ap index of 5 units on the 26th, but did increase to active levels on the 27th and the 28th, when the Ap index was 27 and 23 units respectively. Levels then declined to quiet conditions, with an average of Ap 11 units. The aa indices, as supplied by the British Geological Survey for the period from the 19th to the 25th of September, saw activity at mostly unsettled levels, but conditions did increase to active levels for a 24-hour period starting at midday on the 23rd. On the 23rd, 33 nanoTeslas was recorded. The quietest day was the 22nd, with 10.3 nanoTeslas, and the average was 14.03 nanoTeslas, about K2. Bartel's rotation number 2215 starts on Monday the 9th of October.

I'll repeat the figures: spots - 25, flux - 73, Ap index - 11, X-Ray flux - A1.1.

Now the ionospheric data for Central France.

The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the period from the 22nd to the 28th of September, saw levels increase from 6.2MHz on the 22nd, to 7.7MHz on the 27th. Levels then collapsed and by the following day only reached 4.8MHz. This was due to the high geomagnetic levels on the 27th and the 28th. The average for the period was 6.5MHz. The darkness hour lows also declined, from 3.3MHz on the 22nd to 1.9MHz on the 28th, with an average of 2.7MHz. The daytime highs took place between 1000 and 1400 hours, which is much earlier now that the seasonal effects are beginning to take place. The

darkness hour lows took place at 0500 hours every day except for the 25th, when it took place at 2300 hours.

I'll repeat the figures: highs - 6.5MHz, lows - 2.7MHz.

And lastly the solar forecast.

This week with the quiet side of the sun looking our way solar activity is expected to be at very low levels. Solar flux levels are expected to be around the 70 mark, with little variation day to day. Geomagnetic activity is expected to be mostly unsettled and up to active levels some days. Ionospheric MUFs for the south could reach 22MHz during daylight hours on the odd better days, but are more likely to be about 17MHz, and could fall lower than that on the more geomagnetically-disturbed days. Levels for the north will be some 3MHz lower. The darkness hour lows are expected to be about 9MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Mike and G7 Victor Victor series, and Novice calls in the 2 0 Alfa Mike and 2 1 Echo Lima series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

335. Re: ICOM W2A Wideband RX MOD?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <456r6d$hhf@grid.Direct.CA>
Source record: 237246

myoung@UMDNJ.edu (Mark Young) wrote:

>I have lost the wideband receive mod for my ICOM W2A. It is a simple
>keyboard sequence that worked for years until the battery went dead dead
>and the radio became entirely reset (all programming information lost)
>including the wideband RX capability. If you know the mod (or where I can
>get it) please post it or E-mail it to me at myoung@umdnj.edu

>Thanks
>Mark

Hi Mark

This mod allows out of band receive on the ICW2A

Hold Down the following keys [3] [#] [B] and turn on the radio while
holding these keys down...continue to hold for 30 sec.

Now you can use the SET MODE - PL function to change the tuning
parameters.

PL=1 (default) 14[5.550] <- the figures in brackets are directly
entered via the keyboard. The figures
not in brackets are fixed and
cannot be changed.

PL=10 1[45.550]

PL=100 [145.550]

I hope thats clear enough. E-mail me if you have questions Mark.

Jim VE7JLS

336. Route for Albanian Contact

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: John Ragsdale <jragsdale@ltec.net>
Message-ID: <456te1$a6a@iac2.ltec.net>
Source record: 237247

The only country I have worked that I have not confirmed is Albania. For that reason I ask does anyone have a route for ZA1FV? I made that contact December 19, 1992 and have never received a card. Can anyone help?

If this is not the correct group for this inquiry, I would be glad to post in the correct newsgroup if I knew what it was.

All help is appreciated.

John
Nï¿½OFR

337. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <455nc5$sp5@alterdial.UU.NET>
Source record: 237248
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

faunt@netcom5.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:
>Burt's rantings finally caused me to figure out how killfiles on my
>newsreader work, and I'm pleased with that.
>
>I'd like to suggest and request that you now treat his postings as you
>should a jammer on your favorite repeater or net, i.e. ignore him.
>That way, he'll eventually wither away.
>73, doug

There will always be someone who replies or talks to me or about me.
Like you did.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

338. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <455nlk$sp5@alterdial.UU.NET>
Source record: 237249

mjfalk@omnifest.uwm.edu (Michael J. Falk) wrote:
>Why don't you move this crap to e-mail? There's really no place for it on an
>amateur radio discussion newsgroup.
>
>Michael Falk
>N9YKZ

Talking about CW, HI HI, QSL that is important?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

339. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <455no2$sp5@alterdial.UU.NET>
Source record: 237250

Gareth Crispell <stranger@ccsnet.com> wrote:
>
>If the only thing you discuss in your QSO's are electronics and radio;
>you must indeed have very boring conversations. Tech specs are
>interesting, but not nearly as interesting as people and what they
>feel/think about things! :-0

If you continue to write intelligent messages you will have to
be banned.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

340. Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <455nvo$sp5@alterdial.UU.NET>
Source record: 237251

ki7zd@chinook.halcyon.com (Randy Seacat) wrote:

>No, Im not african American!

Why is it:

1. In the 40s they were called colored.
2. In the 50s they were called Negros
3. In the 60s and 70s they were called blacks
4. Today they are called African Americans

Why all the changes?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

341. Re: Need Great Circle Map software!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.127.00137DD8@icon.net>
Source record: 237252

In article <456d22$6k2@news.ameritel.net> randy@atc.ameritel.net writes:

>I'm looking for a software package to print a fairly high resolution
>great cirlce map centered on my qth. I hope to print this map on a
>clear slide and overlay it on my rotor's azimuthal display.
>Any suggestions??
>randy@atc.ameritel.net
>KE3QZ

Here's one:

```
/*
* map.c
*
* This program draws three types of map projections - Perspective,
* Modified Perspective, and Azimuthal Equidistant on IBM PC's.
*
* Version 2.7, 7 April 1991
* by Steve R. Sampson, N5OWK
*
* Based on a program and article by William D. Johnston
* Copyright (c) May-June 1979 BYTE, All Rights Reserved
*
* Compiled using Borland C++
*/

#include <stdio.h>
#include <conio.h>
#include <fcntl.h>
#include <dos.h>
#include <math.h>
#include <string.h>
#include <stdlib.h>
#include <graphics.h>

typedef char bool;

/* Program Constants */

#define FALSE (bool) 0
#define TRUE (bool) (!FALSE)

#define PI (3.141593F) /* That good old constant */
#define HALFPI (1.570796F) /* How about 90 Degrees... */
#define TWOPI (2.0F * PI) /* Two Pi - alias 360 Degrees */
#define RADIAN (180.0F / PI) /* One radian */
#define TWO (2.0F / RADIAN) /* 2 Degrees in radians */
```

```
#define TEN (10.0F / RADIAN) /* 10 degrees in radians */
#define EIGHTY (80.0F / RADIAN) /* 80 degrees in radians */
#define EARTH (6378.0F) /* Mean radius of earth (Kilometers) */

/* Program Globals */

FILE *fp;

struct { /* Binary Database Format */
int code, lat, lon;
} coord;

float Angle, maxplot, Center_lat, Center_lon, lat, lon, distance,
sin_of_distance, cos_of_distance, sin_of_center_lat, cos_of_center_lat,
scale, g, h2, facing_azimuth, aspect;

int Option, Center_x, Center_y, Grid_color, Level = 5;
int GraphDriver = DETECT, GraphMode;

char EscapeTxt[] = "Press ESC to exit, any key to continue";

char optstring[] = "bcd:gilm:rsxy?";
char database[128] = "mwdbii"; /* default name 'MWDBII' */
/* leave room for pathname */
bool boundaries = TRUE, /* defaults to Boundaries, Islands */
countries = FALSE,
grids = FALSE,
islands = TRUE,
lakes = FALSE,
rivers = FALSE,
states = FALSE,
colors = FALSE;

/* Forward Declarations, Prototypes */

extern int directvideo;

extern int getopt(int, char **, char *);
extern int optind, opterr;
extern char *optarg;

static double dm2dec(double);
static void grid(void), plotmap(void), prompts(void), query(void);
static bool compute(float *, float *, int *, int *), move(int);
static int quit(void);

void main(argc, argv)
int argc;
char *argv[];
{
int i, err, xasp, yasp;

registerbgidriver(EGAVGA_driver); /* IBM Drivers */
registerbgidriver(Herc_driver);
```

```
registerbgidriver(CGA_driver);
registerbgifont(small_font);

setcbrk(TRUE); /* Allow Control-C checking */
ctrlbrk(quit); /* Execute quit() if Control-C detected */

while ((i = getopt(argc, argv, optstring)) != -1) {
switch (i) {
case 'b':
boundaries = FALSE;
break;
case 'c':
countries = TRUE;
break;
case 'd':
strcpy(database, optarg);
break;
case 'g':
grids = TRUE;
break;
case 'i':
islands = FALSE;
break;
case 'l':
lakes = TRUE;
break;
case 'm':
Level = atoi(optarg);
break;
case 'r':
rivers = TRUE;
break;
case 's':
states = TRUE;
break;
case 'x':
colors = TRUE;
break;
case 'y':
directvideo = 0;
break;
case '?':
default:
printf("Usage: map [/bcdgilmrsxy]\n\n");
printf(" /b Boundaries Off\n");
printf(" /c Countries On\n");
printf(" /dn Database ('MWDBII' Default)\n");
printf(" /g Grid lines On\n");
printf(" /i Islands Off\n");
printf(" /l Lakes On\n");
printf(" /mn Map Resolution (5 Default)\n");
```

```
printf(" /r Rivers On\n");
printf(" /s States On\n");
printf(" /x Colors On\n");
printf(" /y BIOS Video Mode On\n\n");
printf("Defaults to Boundaries and Islands On\n");

exit(0);
}
}

if ((fp = fopen(database, "rb")) == (FILE *)NULL) {
printf("\007Error: Can't locate Database '%s'\n", database);
exit(1);
}

setvbuf(fp, NULL, _IOFBF, 32767);

initgraph(&GraphDriver, &GraphMode, "");/* initialize graphics */
err = graphresult();

if (err < 0) {
printf("Graphics Error - %s\n", grapherrormsg(err));
exit(1);
}

if (GraphMode == VGAHI) { /* Use medium resolution */
GraphMode = VGAMED; /* for 2 graphic pages */
setgraphmode(GraphMode); /* and then enable it */
}

Center_x = getmaxx() / 2; /* get screen size for x, y */
Center_y = getmaxy() / 2;
getaspectratio(&xasp, &yasp); /* squish factor for y axis */
aspect = (float)xasp / (float)yasp;

restorecrtmode(); /* get back to text mode */
prompts(); /* get the basic map info */

setgraphmode(GraphMode); /* and go to graphics mode */

if ((GraphMode == CGAHI) || (GraphMode == HERCMONOHI))
Grid_color = LIGHTGRAY; /* CGA/HERC has two colors */
else {
setbkcolor(EGA_BLACK); /* must be EGA or VGA then */
if (colors)
Grid_color = EGA_CYAN;
else
Grid_color = EGA_LIGHTGRAY;
}

if (grids)
grid(); /* draw lat & long ref lines */

setcolor(LIGHTGRAY);
```

```
/*
* See if data plotting is even needed
*/

if (boundaries || islands || countries || lakes || rivers || states)
plotmap(); /* display map on screen */

setcolor(LIGHTGRAY);
outtextxy(0, getmaxy() - 10, "Done");
getch(); /* wait for end of viewing */

quit();
}

/*
* Return to operator
*/

#pragma warn -rvl
static int quit()
{
closegraph(); /* graphics off */
fclose(fp); /* close database file */

exit(0);
}
#pragma warn +rvl

/*
* Operator prompts and input.
*/

static void prompts()
{
float ret, altitude;

printf("West Longitudes and South Latitudes are negative\n");

/* input the world Lat & Long that is to be centered on */
/* then convert the human notation to radians */

do {
printf("\nLatitude of the map center [+-]dd.mm : ");
scanf("%f", &ret);
ret = dm2dec(ret);
} while (ret > 90.0F || ret < -90.0F);

/* the arcosine function has trouble at 90 degrees */

if (ret == 90.0F)
Center_lat = 89.9F / RADIAN;
else if (ret == -90.0F)
Center_lat = -89.9F / RADIAN;
else
Center_lat = ret / RADIAN;
```

```
sin_of_center_lat = sin(Center_lat);
cos_of_center_lat = cos(Center_lat);

do {
printf("Longitude of the map center [+-]ddd.mm : ");
scanf("%f", &ret);
ret = dm2dec(ret);
} while (ret > 180.0F || ret < -180.0F);

Center_lon = ret / RADIAN;

do {
printf("\nSelect from the following options:\n\n");
printf(" 1 - Perspective Projection\n");
printf(" 2 - Modified Perspective Projection\n");
printf(" 3 - Azimuthal Equidistant Projection\n\n");
printf("Choice : ");
scanf("%d", &Option);
} while (Option < 1 || Option > 3);

if (Option == 3) {
/* input the radial distance to map */

do {
printf("\nArc Distance (1 - 180 degrees) : ");
scanf("%f", &maxplot);
} while (maxplot == 0.0F || maxplot > 180.0F);

maxplot /= RADIAN;
scale = (float) Center_y / maxplot;
return;
}

/* input the height above the terrain */

printf("\nObserver altitude (km) : ");
scanf("%f", &altitude);

if (altitude == 0.0F)
altitude = 1.0F;

h2 = EARTH + altitude;
maxplot = acos(EARTH / h2);

/* The operator can orient the world upside down if they want */

do {
printf("Observer facing azimuth (0 - 359 degrees) : ");
scanf("%f", &facing_azimuth);
} while (facing_azimuth < 0.0F || facing_azimuth > 360.0F);

facing_azimuth = -facing_azimuth / RADIAN;

/* Calculate the scale for the polar coordinates */

scale = (float)Center_y / (EARTH * sin(maxplot));
```

```
/* For the perspective projection */

g = EARTH * (h2 - EARTH * cos(maxplot));
}

/*
* Convert the database to the desired projection by computation.
*
* This code is a hand translation from BASIC to C based on Mr. Johnstons
* code. It is a non-mathematicians idea of what he meant.
*
* Return TRUE if offscale else FALSE.
*/

static bool compute(lat, lon, x, y)
float *lat, *lon;
int *x, *y;
{
float sin_of_lat,
cos_of_lat,
abs_delta_lon, /* absolute value */
delta_lon, /* x distance from center */
delta_lat, /* y distance from center */
temp; /* temporary storage */

/* normalize the longitude to +/- PI */

delta_lon = *lon - Center_lon;

if (delta_lon < -PI)
delta_lon = delta_lon + TWOPI;

if (delta_lon > PI)
delta_lon = delta_lon - TWOPI;

abs_delta_lon = fabs(delta_lon);

/*
* If the delta_lon is within .00015 radians of 0 then
* the difference is considered exactly zero.
*
* This also simplifies the great circle bearing calculation.
*/

if (abs_delta_lon <= 0.00015F) {
delta_lat = fabs(Center_lat - *lat);

if (delta_lat > maxplot)
return TRUE; /* offscale */

if (*lat < Center_lat)
Angle = PI;
else
Angle = 0.0F;
```

```
sin_of_distance = sin(delta_lat);
cos_of_distance = cos(delta_lat);
}

/*
* Check if delta_lon is within .00015 radians of PI.
*/

else if (fabs(PI - abs_delta_lon) <= 0.00015F) {
delta_lat = PI - Center_lat - *lat;

if (delta_lat > PI) {
delta_lat = TWOPI - delta_lat;
Angle = PI;
} else
Angle = 0.0F;

if (delta_lat > maxplot)
return TRUE; /* offscale */

sin_of_distance = sin(delta_lat);
cos_of_distance = cos(delta_lat);
}

/*
* Simple calculations are out, now get cosmic.
*/

else {
sin_of_lat = sin(*lat);
cos_of_lat = cos(*lat);

cos_of_distance = sin_of_center_lat * sin_of_lat +
cos_of_center_lat * cos_of_lat *
cos(delta_lon);

distance = acos(cos_of_distance);

if (distance > maxplot)
return TRUE; /* offscale */

sin_of_distance = sin(distance);

temp = (sin_of_lat - sin_of_center_lat * cos_of_distance) /
(cos_of_center_lat * sin_of_distance);

if (temp < -1.0F || temp > 1.0F)
return TRUE; /* offscale */

Angle = acos(temp);

if (delta_lon < 0.0F)
Angle = TWOPI - Angle;
}
```

```
if (facing_azimuth != 0.0F) {
Angle = Angle - facing_azimuth;
if (Angle < 0.0F)
Angle = TWOPI + Angle;
}

Angle = HALFPI - Angle;

if (Angle < -PI)
Angle = Angle + TWOPI;

switch (Option) {
case 1:
temp = (scale * (g * sin_of_distance)) /
(h2 - EARTH * cos_of_distance);
break;
case 2:
temp = scale * EARTH * sin_of_distance;
break;
case 3:
temp = scale * distance;
}

/* convert polar to rectangular, correct for screen aspect */

*x = Center_x + (int)(temp * cos(Angle));
*y = Center_y - (int)(temp * sin(Angle) * aspect);

return FALSE;
}

/*
* Read the database and plot points or lines.
*/

static void plotmap()
{
float lat, lon;
int x, y;
bool point;

point = TRUE;
while (fread(&coord, sizeof coord, 1, fp) > 0) {
if (kbhit()) {
getch();
query();
}

/*
* Skip data that has been optioned out.
*/

if (coord.code < Level)
continue;
```

```
if (coord.code > 5) { /* must be a header */
point = TRUE;

switch (coord.code / 1000) {
case 1:
if (boundaries) {
if (colors)
setcolor(EGA_LIGHTGRAY);
break;
} else {
if (move(1))
return;
continue;
}
case 2:
if (countries) {
if (colors)
setcolor(EGA_BROWN);
break;
} else {
if (move(2))
return;
continue;
}
case 4:
if (states) {
if (colors)
setcolor(EGA_BROWN);
break;
} else {
if (move(4))
return;
continue;
}
case 5:
if (islands) {
if (colors)
setcolor(EGA_LIGHTGRAY);
break;
} else {
if (move(5))
return;
continue;
}
case 6:
if (lakes) {
if (colors)
setcolor(EGA_BLUE);
break;
} else {
if (move(6))
```

```
return;
continue;
}
case 7:
if (rivers) {
if (colors)
setcolor(EGA_GREEN);
break;
} else {
if (move(7))
return;
continue;
}
}
}

/* Convert database minutes of a degree to radians */

lat = (float) coord.lat / 60.0F / RADIAN;
lon = (float) coord.lon / 60.0F / RADIAN;

if (compute(&lat, &lon, &x, &y)) {
point = TRUE; /* offscale */
continue;
}

if (point) {
putpixel(x, y, getcolor());/* put down a dot */
moveto(x, y);
point = FALSE;
}
else
lineto(x, y); /* connect the dots */
}
}

/*
* Move to next database characteristic
*
* Returns TRUE for end of file, else FALSE
*/

static bool move(n)
int n;
{
while (fread(&coord, sizeof coord, 1, fp) > 0) {
if ((coord.code > 5) && ((coord.code/1000) != n))
return FALSE;
}

return TRUE;
}
```

```
/*
* Convert +-ddd.mm
*
* Change degrees and minutes to decimal
*/

static double dm2dec(degmin)
double degmin;
{
float t;

t = (int)degmin; /* get the integer part */
degmin -= t; /* now the fractional part */
degmin /= .60; /* convert minutes to decimal */

return (degmin + t); /* add the two */
}

/*
* Draw grid lines
*
* Azimuthal Equidistant - Draw a radar scope presentation
* on EGA/VGA, regular grid on CGA and HERC - From -180 to
* +180 Degrees (Longitude Lines), and +80 to -80 Degrees
* (Latitude Lines).
*/

static void grid()
{
int x, y, pass1;
float lat, lon, bearing, t;

setcolor(Grid_color);

if (Option == 3 && GraphMode != CGAHI && GraphMode != HERCMONOHI) {
setvisualpage(1);
setactivepage(0);

circle(Center_x, Center_y, Center_y); /* inner ring */
circle(Center_x, Center_y, Center_y+10); /* outer ring */

/*
* Ten Degree Full size ticks
*/

t = (float)(Center_y+10);
for (bearing = 0.0F; bearing < TWOPI; bearing += TEN) {
moveto(Center_x, Center_y);
x = Center_x + (int)(t * sin(bearing));
y = Center_y - (int)(t * cos(bearing) * aspect);
lineto(x, y);
}

/*
* Two Degree Half size ticks
```

```
*/

t = (float)(Center_y+5);
for (bearing = 0.0F; bearing < TWOPI; bearing += TWO) {
moveto(Center_x, Center_y);
x = Center_x + (int)(t * sin(bearing));
y = Center_y - (int)(t * cos(bearing) * aspect);
lineto(x, y);
}

/*
* This routine erases all bearing lines except
* those between the two circles.
*/

setcolor(EGA_WHITE);
circle(Center_x, Center_y, Center_y);

settextjustify(CENTER_TEXT, CENTER_TEXT);
setfillstyle(SOLID_FILL, EGA_BLACK);

floodfill(Center_x, Center_y, EGA_WHITE);

setcolor(Grid_color);
circle(Center_x, Center_y, Center_y);

/*
* Mark the center
*/

outtextxy(Center_x, Center_y, "+");

/*
* Label the Axis
*/

settextstyle(SMALL_FONT, HORIZ_DIR, 4);

outtextxy(Center_x, 20, "360");
outtextxy(520, Center_y, "090");
outtextxy(Center_x, 330, "180");
outtextxy(120, Center_y, "270");

/*
* Return to defaults
*/

settextstyle(DEFAULT_FONT, HORIZ_DIR, 1);
settextjustify(LEFT_TEXT, LEFT_TEXT);

setvisualpage(0);
} else {
setlinestyle(DOTTED_LINE, NULL, NORM_WIDTH);
```

```
for (lon = -PI; lon <= PI; lon += TEN) {
pass1 = TRUE;
for (lat = EIGHTY; lat > -EIGHTY; lat -= TEN) {
if (!compute(&lat, &lon, &x, &y)) {
if (pass1) {
putpixel(x, y, Grid_color);
moveto(x, y);
pass1 = FALSE;
} else
lineto(x, y);
} else
pass1 = TRUE;
}

if (kbhit()) {
getch();
query();
}
}

for (lat = EIGHTY; lat > -EIGHTY; lat -= TEN) {
pass1 = TRUE;
for (lon = -PI; lon <= PI; lon += TEN) {
if (!compute(&lat, &lon, &x, &y)) {
if (pass1) {
putpixel(x, y, Grid_color);
moveto(x, y);
pass1 = FALSE;
} else
lineto(x, y);
} else
pass1 = TRUE;

}

if (kbhit()) {
getch();
query();
}
}

setlinestyle(SOLID_LINE, NULL, NORM_WIDTH);
}
}

static void query()
{
int x, y;

sound(1000); /* 1000 Hz for fourth/second */
delay(250);
nosound();
```

```
x = getx(); /* remember last location */
y = gety();
outtextxy(0, getmaxy() - 10, EscapeTxt);

if (getch() == '\033') /* Escape character? */
quit();

setcolor(BLACK);
outtextxy(0, getmaxy() - 10, EscapeTxt);
setcolor(LIGHTGRAY);
moveto(x, y); /* go back to last location */
}

/* That is all */
```

342. George G. Smith Where Are You?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: pmn@tharp.demon.co.uk
Message-ID: <pmn-0710951409440001@tharp.demon.co.uk>
Source record: 237253

George Can you e-mail me with your current e-mail address
re:Motorola MX360

Ron (N2YSV)

343. Re: FT-1000MP

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: thomasm910@aol.com
Message-ID: <455v4h$aic@newsbf02.news.aol.com>
Source record: 237254

Do I correctly infer that the second receiver on the MP is also inferior to that on the 1000D? The ads talk about 'in-band' second receive, whereas I always understood that on the 'D' the receivers were almost identical and frequency independent.

Any other comments on the MP or comparisons with the 'D' would be welcome.

Tom Miller, Mpls., MN
Amateur Radio Station AA0UU

344. IPS Daily Report - 07 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4572dq$gn9@flare.syd.ips.oz.au>
Source record: 237255
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 07/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 07 OCTOBER AND FORECAST FOR 08 OCTOBER - 10 OCTOBER

1A. SOLAR SUMMARY
Activity: very low.

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/012

GOES satellite data for 06 Oct
Daily Proton Fluence >1 MeV: 2.5E+06
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 2.0E+09 (very high)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
08 Oct 09 Oct 10 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 08 Oct: 074/014

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: active

Estimated Indices : A K Observed A Index 06 Oct
Learmonth 19 3444 4322
Fredericksburg 25 25
Planetary 30 22

Observed Kp for 06 Oct: 2445 3324
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
08 Oct 25 Active
09 Oct 20 Active
10 Oct 16 Unsettled to active
COMMENT: IPS Geomagnetic Warning 25 was issued on 5 October and is
current for interval 8-12 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
07 Oct normal normal fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
08 Oct normal normal fair
09 Oct normal normal fair
10 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
07 Oct -5

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values to depressed 20%.
Townsville MUFs were near predicted monthly values to 15% depressed.
Sydney MUFs were 15-30% depressed.
Hobart MUFs were 30% depressed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
08 Oct 0 Near normal to 15% depressed for northern Australia,
about 15% depressed for southern Australia.
09 Oct 0 About 10% below predicted monthly values
10 Oct 5 About 10% below predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

345. 486-33 Laptop's for sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: rhl@interaccess.com
Message-ID: <rhl.136.0007F973@interaccess.com>
Source record: 237256

I have two SAGER 486-33 laptops for sale.
Each is LCD with 120MB (dblspaced to 200+),
1.4mb floppy and 8MB ram.
CPU is true 486-33DX.

Each unit includes two good batteries,
an AC charger, and a leather case.

One unit has an intermittent floppy
and includes a new replacement drive
which hasn't been installed yet.

The distributor, SAGER, has current
parts and appears to be able to
continue support.

Reason for selling: No longer needed.

Price: $750 per unit, FIRM!

Units will be delivered UPS COD,
cash only. No warranty; units are
in working condition and are sold
as-is.

Please respond via e-mail.

```
*********************************************************
* *
* AutoMate Coporation Tel: 708-676-4636 *
* Robert H. Lieberman Fax: 708-676-4699 *
* 9027 Sleeping Bear Road BBS: 708-676-4789 *
* Skokie, IL 60076 USA rhl@interaccess.com *
* *
*********************************************************
```

346. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <4554qf$7o7@news1.halcyon.com>
Source record: 237257

You people are pretty "out of touch" in my opinion.
Dont you get it? HE didnt do it, or have you not been paying attention?
I thought he did at first, but the more I listened, the more I learned,
and the more I realized that something was very wrong. He just flat didnt
do it looking at the evidence, and you cant convict on hunch, or emotion.
He passed all the defenses tests, lie detectors, all of it.

Drop it, this is a HAM group, and hams are smarter than this!
If you own any black radios, you better practice what you preach and get
rid of them.

No, Im not african American!

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

347. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <45557s$80b@news1.halcyon.com>
Source record: 237258

HIP HIP HORAY!!!!!

Great move, Im sure he is this way in every aspect of his life, and Im sure someone, somewhere is looking for a good reason, to terminate his self respected humor! ehhe No one else cares.... Wont take much either.

A person with a life, a life as a ham!

surf_naked@scam.scammer.com (Ivana Tinkle) writes:

>On 6 Oct 1995 10:18:20 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>>surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
>>
>>> why are you sometimes a teacher and other times an instructor?
>>
>>
>>
>>Ware are you always a bitch who cannot use your real name?
>>
>-snip-
> Why should I use my real name? So you can make a lame attempt to mail
>bomb me? Remember Burt Fissure... I was a spectator and still haven't
>stopped laughing!
> You seem to be a narrow-minded person who is good for only one reason,
>to have fun with. Just remember Burt, I'm laughing at you, not with
>you! Keep up the good work, I'm saving all of your better posts that
>show the kind of person you are and will forward them to the Board of
>Education so they can see what kind of person can pass for a
>teacher/instructor in South Dennis.
> surf naked
> Ivana Tinkle

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

348. For Sale: "Radio Engineering" (1932)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ghg3@aol.com
Message-ID: <456f86$fjq@newsbf02.news.aol.com>
Source record: 237259

For Sale: "Radio Engineering" (1932)

"Radio Engineering" (1932)
By Frederick Terman
Pub. by McGraw-Hill, New York 1932
First Edition, 7th printing
688 pages
Good condition

$60.00 ppd
(65.00 w/C.O.D.)

Please contact me if you are interested in this book, or have any questions.

Anyone who may be offended by this sales post, please contact me and accept my apology.

George Gifford
ANCESTRY CONNECTION
36 Alton Avenue
Cumberland, RI 02864
ac023@osfn.rhilinet.gov (preferred)
ghg3@aol.com (alternate)

349. MMIC's

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: mattz@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <456p7s$7v6@news.dx.net>
Source record: 237260

Does anyone have any info on sources of MMIC chips? I'm very
interested in these things--seem pretty easy to use and good
performance. Any other info would be appreciated.

--
/----------------------------+--------------------------------\
mattz@netc.com---Matt Zorzin	idols: Thurston Moore/Lee Ranaldo
Finger for PGP key&Geek Code	fave guitar: P. R. Smith Dragon 3
Say "NO!" to Negativity-----	Wherever you go, there you aren't
\----------------------------+--------------------------------/

350. Test

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: mattz@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <456phi$7vr@news.dx.net>
Source record: 237261

```
Sorry for the test....

--
/----------------------------+--------------------------------\
|mattz@netc.com---Matt Zorzin|idols: Thurston Moore/Lee Ranaldo|
|Finger for PGP key&Geek Code|fave guitar: P. R. Smith Dragon 3|
|Say "NO!" to Negativity-----|Wherever you go, there you aren't|
\----------------------------+--------------------------------/
```

351. 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: simapid8 <s.mariani@rinascita.it>
Message-ID: <456v9u$vjd@cygnus.rinascita.it>
Source record: 237262

Who is interested in QSO on these frequencies?
Simone.

352. Ramsey Kits, esp. WSR-1???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: acornwal@fox.nstn.ns.CA
Message-ID: <70194.acornwal@fox.nstn.ns.ca>
Source record: 237263

------- HOW GOOD ARE RAMSEY KITS, ESPECIALLY THE WSR-1 -------

A friend has asked me if he should buy a Ramsey weather
satellite receiver, model WSR-1. I have not had any experience with
Ramsey kits, and am asking you if you can give me any advice to
relay.
Ramsey Kits has already been the topic of a number of messages
on this Group, but I was not really paying attention. Has anyone
had experience with these kits, especially the WSR-1? Generally,
how is the quality of the parts, case, instructions, performance,
and after sale support?
Thanks for your help.

Andy / VE1COR
acornwal@fox.nstn.ns.ca
Andrew Cornwall
Nova Scotia Department of Education
Nova Scotia, Canada

353. Yaesu FT51R modifications

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: fradrien@ulix.NET
Message-ID: <199510071951.MAA02774@UCSD.EDU>
Source record: 237264

Lookink for modifications to extend receive of an FT51R.

Tank You

Francois (VE2FDA)
fradrien@ulix.net

354. How to Get Free Cable Premium TV .. LEGIT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: md@goodnet.com
Message-ID: <DG2vI7.3v6@goodnet.com>
Source record: 237265

First I want to say I am sorry that this has nothing
to do with the topic of this group. You may see this
message in other newsgroups, the reason is I am subscribed
to those too so please don't flame me. I have been posting
and reading to this group for a while. I just wanted to
let you people out know there is a way to get Cable TV for
FREE. I recieve this letter in the mail from a friend
that had told me it works. I gave this to one of my friends
and he had free cable in his house within 20 mins. I have not
tried this method yet but may soon try if my cable goes up in
price. If anyone would like a copy send the following to the
address below.

Address Envelope to:

FreeStuff
9393 N. 90th St.
Suite 102-289
Scottsdale, AZ 85258

Enclose in the envelope:

Send...

$1.00 U.S MONEY *** NO COINS *** NO CHECKS ***
inside a sheet of carbon paper or construction paper,
and send a *self-addressed*,*stamped* envelope to the
address above.

Thanxs,
Just think if you pay 30$ + a month. 1$ will save
you 359 + dollars a year.

355. Re: ARRL - One good reas

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.33337.1427@asacomp.com>
Source record: 237266

DA>I thought some may be interested in hearing MY ARRL tale. About 10 or
DA>12 years ago I began considering rejoining the league after letting my
DA>membership lapse when they had raised the dues three years before. At
DA>the time our family finances were very tight and the $20 dues were a
DA>significant stress on the budget. Before I could join, however,
DA>another dues increase to $25 was announced. Naively believing that the
DA>leaders at headquarters would be interested, I composed a nice letter
DA>explaining how lower income hams like myself felt that they couldn't
DA>afford what seemed to be becoming a rich man's hobby, and the
DA>continuing increase in dues meant choosing between membership and
DA>equipment. I explained that all my equipment was either second hand or
DA>home brew so it wasn't a matter of thousands of dollars of equipment
DA>that I had to spend and in fact my personal expenses for ham radio were
DA>limited to about $150 annually. I sent out the letter and received a
DA>response from a vice president or something. He said he understood my
DA>concerns and had I ever considered LIFE MEMBERSHIP at ONLY $600!!! He
DA>suggested that I could pay it in smaller payments and I wouldn't ever
DA>have to worry about increases again. I can't believe he ever actually
DA>read my letter and if he did he certainly didn't understand MY concerns
DA>or he would never have made such a suggestion. Needless to say, I
DA>didn't join and remain today a nonmember and somehow don't feel any
DA>less a ham for it. Perhaps if I ever see an indication that there are
DA>real people running it rather than politicians I may reconsider.

DA>Dan WB8VEF

Dan, if you just look at QST. With the current dues it works out to less
than $3 an issue. I think the magazine alone is worth the price of the
dues. Just my opinion. Mike WA8JDW

---
* WR 1.31 # 44 * Real programmers innovate, others LITIGATE !

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
---

356. The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: lager@primenet.com
Message-ID: <456or1$rf4@nnrp3.news.primenet.com>
Source record: 237267

I just passed my Technician tests this morning. Now I'm sitting here looking at my radio wanting to push the xmit button. I won't do. Nope, won't do it. I'll wait until my call sign shows up on the server. Yup, I won't do it...

Woody KC7???

--

Home Page: http://www.primenet.com/~lager

357. Re: LANDLINE BBS TO PACKET DOOR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct7.113258.9284@ke4zv.atl.ga.us>
Source record: 237268
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <1328@heart_talk.win.net> editor@heart_talk.win.net (Ronald J. Bowden) writes:
>Does packet radio offer anything even near to what landline
>BBSs offer with PBBSs? Is there reliable connection at
>faster speeds then 1200?

YES! Packet speeds of 56 kb are available via the WA4DSY (aka GRAPES)
56 kb RF modem. While the typical packet BBS is no more functional
than a telco PBBS, packet allows full network functionality, similar
to that offered by the internet, when fully functional protocols
like TCP/IP are used.

Of course, as is the case with landline PBBS systems, *both* ends
have to run the advanced modems and protocols for anything to happen.
This is the biggest drawback with VHF/UHF packet, you're constrained
to the lowest common denominator on the channel. If the retro set
insist on using 1200 baud, then you'll be stuck there too.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

358. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct7.214815.11495@ke4zv.atl.ga.us>
Source record: 237269

In article <813087934.20926snx@genes.pl.my> wired@genes.pl.my (Eugene Kang) writes:
>Can a foreign student studying at an American U take Tech Class?

Yes.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

359. Re: ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct7.215845.11591@ke4zv.atl.ga.us>
Source record: 237270

In article <4535qt$8j0@hatch.sonalysts.com> gerheim@sonalysts.com (Al Gerheim) writes:
>Dave Foster (dfoster@qntm.com) wrote:
>> Hi,
>> I've been told that it is possible to connect your home Base Station
>> to the Local telephone system and then access it from your mobile
>> station. What kind of equipment is needed for this? Are there
>> stringent operating guidelines? I would suspect there would be
>> problems with others trying to use your telephone.
>
>I saw a brochure from an outfit that made such units. They required
>a "normal" FM rig, or, for greater ease in operation, one with a
>squelch output to tell when a carrier is on freq. Every now and
>then I post asking the whereabouts of the company.
>
>In theory, you get your old ICOM 22s or 2AT and a good antenna, leave
>it on split, and own your own phone patch unit. The stuff was 100%
>legal and FCC type accepted.

It's "Private Patch" by Connect Systems, and it is legal equipment,
though not type accepted since it isn't a radio, but it's not legal
to use on 2 meters, 222 MHz and above only since its use is classed
as Auxillary Operation. You're remotely controlling a transmitter
by radio, and you can only do that via a station in Auxillary Operation
(with some exceptions, of which this is not one).

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

360. Re: Callsign server on Internet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: crosbyd@gov.on.ca
Message-ID: <454jol$1bm@govonca3.gov.on.ca>
Source record: 237370

rls@isrv.com (Bob Schaffer) writes:

>Is there a call sign server available on the Internet that I can access?

I stumbled across Buckmaster's callsign server on the web just last
night. The URL is: http://www.buck.com/cgi-bin/do_hamcall

73 de Dave
crosbyd@gov.on.ca
VE3VSM @ VA3VSM.#CON.ON.CAN.NA

361. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DG1zyz.Lrz@pgh.nauticom.net>
Source record: 237371

Robert Moldenhauer (molder@dnr.state.wi.us) wrote:
... snip ...
: You know what, you are right, let's bring back the tradition of having
: someone walk in front of a car with a lamp to be sure that it doesn't
: scare the horses.
: And the tradition of learning Greek and Latin to get a university degree,
: bring that back too!
: Family values, CW, Latin and leading motor cars with a lantern, bring
: 'em all back!

Better watch out for those 'family values' kind of people, they just
might do something subversive like teach their kids respect. Or
worse yet, they might help out another in need ! Or .. heaven forbid ..
they might call you 'friend'.
--
John E. Rosenwald It is devastating to think that God will have
jrosenw@nauticom.net you spend eternity with people that you won't
Amateur Radio: NM3P even speak to right now.

362. Re: FCC Form 610 - online source???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: victorm@cts.com
Message-ID: <454k64$mu@news2.cts.com>
Source record: 237372

bill@alfalfa.pas.rochester.edu (Bill VanRemmen) wrote:

>Is there an online source for printable FCC form 610s? I know some of
>the other US gov agencies have their forms online. Does the FCC?

>--

> My opinions. No one elses. Get your own!
>--
>Oh, I'm a sysadmin, and I'm ok. | Bill VanRemmen, KA2WFJ
>I work all night and I work all day. | bill@pas.rochester.edu
>I knock back Cokes, I skip my lunch, | http://www.pas.rochester.edu/~bill
>I'm glued to the VDT! |
>--
The FCC should have form 610 on their home page soon as they said.
Contact the ARRL and they'll give you the FCC Fax-on-Demand number. Or
you can send your address to form610@arrl.org

73,
Victor
Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

363. Re: Callsign server on Internet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: John Ragsdale <jr91901@ltec.net>
Message-ID: <454kj1$8pa@iac2.ltec.net>
Source record: 237373

rls@isrv.com (Bob Schaffer) wrote:
>Is there a call sign server available on the Internet that I can access?
>
>Regards, Bob rls@isrv.com
>

try http://www.qrz.com

364. Re: Okay, now I've got a radio AND a million questions.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <454mp4$br6@enterprise.america.com>
Source record: 237374

There was a lot of good advice, but one that seemed to have been missed is: Learn to also be a good listener. Take your radio and listen on a freq. for a bit before you open your mouth. :> Not meant in a bad way. Get the feel of how things work, how people act, the type of conversation, etc. that goes on. Also, before you call in if someone is in a discussion that appears to be a deep technical discussion they may not appreciate you breaking in with a "hi I'm a new guy on the block and just wanted to say hi." They won't mind taking to you when they are just in light chatter, which is really about 90% of the time, but sometimes it is an agrievation to be interrupted when you just about to learn in detail how to recover your computer from a crash. Enjoy ham radio, it is a great hobby with great people and multifaceted. 73 Paul

365. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <454t5m$9v1@alterdial.UU.NET>
Source record: 237375

If the only thing you discuss in your QSO's are electronics and radio;
you must indeed have very boring conversations. Tech specs are
interesting, but not nearly as interesting as people and what they
feel/think about things! :-0
--

N1MSV

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

366. Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: faunt@netcom5.netcom.com
Message-ID: <FAUNT.95Oct6170909@netcom5.netcom.com>
Source record: 237376
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt's rantings finally caused me to figure out how killfiles on my
newsreader work, and I'm pleased with that.

I'd like to suggest and request that you now treat his postings as you
should a jammer on your favorite repeater or net, i.e. ignore him.
That way, he'll eventually wither away.
73, doug

367. Table tapping was(Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct7.083649.8034@ke4zv.atl.ga.us>
Source record: 237377

In article <453vp7$s18@apple.com> kchen@apple.com (Kok Chen) writes:
>gfoley@freenet.columbus.oh.us (Gerard Foley) writes:
>>Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
>>: In article <447bhl$3gk@acme.freenet.columbus.oh.us>
>>: gfoley@freenet.columbus.oh.us "Gerard Foley" writes:
>>: > 1. The code can be used to communicate by any kind of binary
>>: > signal - tapping on a table .....
>>: I tried it out by tapping on my table and my "e" sounded just like my "t"
>>: and my "a" sounded just like my "i". Where did I go wrong :-)
>>
>> Try hitting one place for the "e" and another for the "t"
>
>Hold it. The original stipulation was for "binary signal." You
>are describing something else.

Yes, that's trinary.

>Tapping on a table would work with the original (American) Morse
>code. Not with what hams are currently beeping on the air.

It won't work with American Morse either. There are still dots,
dashes, and spaces in American Morse. The only difference of
note is that American Morse also has spaces inside some letters.
It's still the *timing* of the key down *and* key up *edges* that
encode the characters.

You need some way to indicate key up edges. You can do that by
double tapping each element, IE tapping for the rising *and*
the falling edge of each dot or dash. So 'e' would be "tap-tap"
while 't' would be "tap---tap", and 'a' would be "tap-tap tap---tap"
and 'i' would be "tap-tap tap-tap". This is the way the old
telegrapher's sounder worked, though it typically made a slightly
different sound for key press than for key release, giving a
"click-clack" sound for each code element. That's not necessary,
however, the same click sound can be used on all edges because
it's the *timing* of the edges that encodes the information.

When I was a kid trying to learn Morse, I got the same bad
advice that I could tap out Morse on a table. Of course I
could understand what I was tapping, but *no one else could*
because essential information was missing.

I also built the "sounder" shown in an old _World Book_ article
on telegraphy. It was just a Tee shaped strip of metal clamped
above a pair of nails wrapped with wire to form electromagnets.
When the makeshift key was pressed, the metal strip would slam

down against the nail heads with a "click", but when the key was released the metal strip would spring back up *silently*. Same problem as the table tapping, essential information was missing.

An old family friend who had been a landline telegrapher showed me the error and suggested a stop be placed *above* the strip so that it would hit that when the magnet current ceased. That gave the second click signifying the key release edge, and then the Code could be read.

Both table tapping and the sounder presented in the old _World Book_ article represented an ignorance of the real nature of the modulation encoding, and thus didn't work. Louie intuitively knew that *both* edges were necessary, and his advice to add a stop to the sounder gave that second edge information which made the system work. Later, when I studied information coding in school, I understood formally why that second click was needed.

If you understand the modulation theory behind OOK Morse, this is immediately obvious. Only the keying *edges* represent modulation, but *both* the key down and key up edges represent modulation, and both generate intelligence carrying sidebands. The carrier itself is dead, like an AM voice carrier, and carries no intelligence of its own. (This is also why very very narrow filters are worthless. They cut off the essential sidebands. Hams often call this *ringing* but it really is just a stripping of the essential edge timing information from the signal.)

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

368. Need X-Band waveguide

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: vinyn1vc@aol.com
Message-ID: <455iaj$8g3@newsbf02.news.aol.com>
Source record: 237378

I am looking for the following X-Band parts:

1) Flexible waveguide UG39 flange any length considered.

2) Right angle waveguide UG39 flange

Please respond by Email or phone: 203-583-1191 eves or 203-573-5581 days
73's Viny

369. Re: Half duplex-capable HTs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <813059943.20918snx@genes.pl.my>
Source record: 237379

In article <Pine.SUN.3.91.951004133257.14789B-100000@access. slmusr03@MBnet.MB.CA writes:
>
>
>On Wed, 4 Oct 1995, Eugene Kang wrote:
>
>> Are there any small units capable or transmitting on one freq and
>> receiving on another? Does not have to do so at the same time.
>>
>> tx 158MHz, rx 152MHz.
>>
>>
>> thanks!
>>
>>
>
>Gee, those frequencies do not look like AMATEUR RADIO frequencies.

FYI, I'm not in the US.

370. Re: Looking for first handheld, suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: boblucas@netins.net
Message-ID: <0099780D.F3363626@netins.net>
Source record: 237380
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I had an Alinco DJ-580T, dual bander, and it was very nice. Really good buy�� for the money, I paid like $365 for it...new. Goo��d features, only sold it cause I never used the 440 section. good luck 73 Bob wa0dxz

371. Overseas Contact

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: thor@wilmington.net
Message-ID: <455scv$o0r@voyager.wilmington.net>
Source record: 237381

My call is KA1RNF and I am new at this internet business. I am retired and interested in contacting some HAMS in Sweden who may also be E-Mail users
It would be easier to contact them with e-mail and the set up a Ham-Net. Any contact provided would be appreciated.

372. Eimac 7289's

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: ve1alq@mi.net
Message-ID: <455t3q$bgo_001@ve1alq.mi.net>
Source record: 237382

I am in need of several new or used Eimac 7289 tubes, this tube is the ceramic version of the older 2C39 tube. I would also consider a few 2C39's.
I am also looking for a couple of Thomson TH328's, and/or TH338's.

When responding please quote expected price.

Many thanks in advance, Darrell, E- mail ve1alq@mi.net

373. E-MAIL HAM

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: thor@wilmington.net
Message-ID: <4561ka$p3p@voyager.wilmington.net>
Source record: 237383

My call is KA1RNF .I am interested in contacting any {HAM-EMAIL OR E-MAIL} person in Sweden .Perhaps some of you have some contacts you can share with me. I am retired and possibly have some relatives in Sweden. I would appreciate any help.
Carl Chellquist

374. Re: Help with a phonetap! - phone.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <813071264.20920snx@genes.pl.my>
Source record: 237384

>: Any help you can give would be most appreciated either by posting to the> group
>: or by sending me email to radio@nilenet.com
>
>The level of the microphone is much lower than the levels of the phone
>system. And don't think that putting a better microphone in place of the
>electret mic on the phone will get you a better sounding conversation.
>The phone system and the telephone will reduce the bandwidth to less than
>4000 Hz no matter what. And the signal will be limited in amplitude, too.

Can I interface an ordinary moving coil mic to a condenser mic input?
How?

thanks

Eugene Kang
wired@genes.pl.my

375. Re: AVVID Repair?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-07 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <60092414.71633424@acd.org>
Source record: 237385

> Anyone have any experience with AVVID out of Dallas, Texas?
>
> Steve, WA2NHZ

Here in the Dallas area, they seem to do good work from what I hear. They make it to the local annual show in Arlington, and though few Kenwoods break, they are known to fix them.

376. Re: How to Get Free Cable Premium TV .. LEGIT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <458qi5$9aq@usenetw1.news.prodigy.com>
Source record: 237186

md@goodnet.com (Mike Denton) wrote:
>
> First I want to say I am sorry that this has nothing
>to do with the topic of this group.

So WHY are you posting here...especially when what you propose is
BLATANTLY illegal?

-Drew in Charlotte-
KF4DDM

377. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <458qqj$jtq@usenetw1.news.prodigy.com>
Source record: 237187

>Does this mean that rap text will become part of the code
>requirement thank's to affirmative action?????

Doesn't matter. The "rappers" are too stupid to pass the theory exams
anyway.

-Drew in Charlotte-
KF4DDM

378. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <DG4zMu.An0@mv.mv.com>
Source record: 237188

In <457qgv$nbu@nntp.crl.com>,
Jack Hamilton <jfh@acm.org (Jack Hamilton)> wrote:
|On 8 Oct 1995 04:54:44 GMT, ulis@ix.netcom.com (Ulis R. Fleming) wrote:
|>In <813087934.20926snx@genes.pl.my> wired@genes.pl.my (Eugene Kang)
|>writes:
|>>Can a foreign student studying at an American U take Tech Class?
|>>
|>Simply put.... YES!
|It's not an unqualified yes, though.

Specifically, anyone who is in U.S. territory under the jurisdiction
of the Federal Communications Commission, who is not a
representative of a foreign government, is eligible to test for and
hold a U.S. ham license.

/J

--
Nets: levin@bbn.com | Those who cavalierly reject the Theory of
or jbl@levin.mv.com| Evolution, as not adequately supported by facts,
pots: (617)873-3463 | seem quite to forget that their own theory is
ARS: KD1ON | supported by no facts at all. --H. Spencer

379. Re: The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <DG4zn3.Ano@mv.mv.com>
Source record: 237189

In <456or1$rf4@nnrp3.news.primenet.com>,
Woody Harper <lager@primenet.com (Woody Harper)> wrote:

|I just passed my Technician tests this morning. Now I'm sitting here
|looking at my radio wanting to push the xmit button. I won't do. Nope,
|won't do it. I'll wait until my call sign shows up on the server. Yup, I
|won't do it...

Don't look for too much sympathy here. Many of us were so relieved
when after experiencing 13 week or longer waits, they got the
backlog down to a mere four or five weeks. :-)

/J

--
Nets: levin@bbn.com | "Oops."
or jbl@levin.mv.com|
pots: (617)873-3463 |
ARS: KD1ON | -- Lothos

380. Re: How to Get Free Cable Premium TV .. LEGIT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <458u11$sfj@grid.Direct.CA>
Source record: 237190

VUBS79A@prodigy.com (Drew Durigan) wrote:

>md@goodnet.com (Mike Denton) wrote:
>>
>> First I want to say I am sorry that this has nothing
>>to do with the topic of this group.

>So WHY are you posting here...especially when what you propose is
>BLATANTLY illegal?

He has posted this same message in HUNDREDS of news groups. I
highly recommend that everyone forward the posted messages BACK
to him and also send a note to:

postmaster@goodnet.com

They will probably end up yanking this guys access.

381. Re: telephone RFI question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <458ua2$sfj@grid.Direct.CA>
Source record: 237191

mruss5679@aol.com (MRuss5679) wrote:

>I am using a Yaesu ft 747gx at 100 watts into a butterfly 5 band antenna.
>I am also feeding a 40 meter folded dipole . My neighbor is picking up my
>signal in his telephone (not cordless). Would it be comming in through
>the phone lines or is it just be picked up through the phone? Can the
>phone company correct this situation? Any help would be appreciated.
>Thanks.
>Mike, K8RSU Ohio

The RFI is most likely being picked up by the phone itself. This can
be a problem with cheap phones. It can usually be resolved by
soldering a .01 uF capacitor across the wires connecting to the mouth
piece and the ear piece.

382. Re: How to Get Free Cable Premium TV .. LEGIT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: wjohnson@solar.cs.tamu.edu
Message-ID: <458u2o$kja@news.tamu.edu>
Source record: 237192

Mike Denton (md@goodnet.com) wrote:
: First I want to say I am sorry that this has nothing
: to do with the topic of this group. You may see this
: message in other newsgroups, the reason is I am subscribed
: to those too so please don't flame me. I have been posting
: and reading to this group for a while. I just wanted to
: let you people out know there is a way to get Cable TV for
: FREE. I recieve this letter in the mail from a friend
: that had told me it works. I gave this to one of my friends
: and he had free cable in his house within 20 mins. I have not
: tried this method yet but may soon try if my cable goes up in
: price. If anyone would like a copy send the following to the
: address below.

: Address Envelope to:

: FreeStuff
: 9393 N. 90th St.
: Suite 102-289
: Scottsdale, AZ 85258

: Enclose in the envelope:

: Send...

: $1.00 U.S MONEY *** NO COINS *** NO CHECKS ***
: inside a sheet of carbon paper or construction paper,
: and send a *self-addressed*,*stamped* envelope to the
: address above.

: Thanxs,
: Just think if you pay 30$ + a month. 1$ will save
: you 359 + dollars a year.

This looks like something the Scottsdale, AZ police might be
interested in. Might help if they get lots and lots of letters
complaining about it.

Eric Johnson

383. Commercia Radio Modifications ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: n2czf@gate.net
Message-ID: <457mr3$3fq@news.gate.net>
Source record: 237193

Does a WWW page or newsgroup site exist for modification help/files/chat in reference to commercial band radios for amateur
use ?? I know that many amateurs are 2-Way techs and many of us are on Internet now has anyone formed a group or is there a
place where people with this interest can be found ??

I have boxes full of older connercial mobiles and handhelds and some I have working on the ham bands, some I have not
bothered with. I would like to trade or speak to others on how this stuff can be put to better use than gathering dust.

73's Rich N2CZF Radiotronics Inc. Jupiter Fl.
n2czf@gate.net

384. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <813169517.20931snx@genes.pl.my>
Source record: 237194

In article <457qgv$nbu@nntp.crl.com> jfh@acm.org writes:
>
>On 8 Oct 1995 04:54:44 GMT, ulis@ix.netcom.com (Ulis R. Fleming) wrote:
>
>>In <813087934.20926snx@genes.pl.my> wired@genes.pl.my (Eugene Kang)
>>writes:
>>>
>>>Can a foreign student studying at an American U take Tech Class?
>>>
>>Simply put.... YES!
>>Good luck!
>
>It's not an unqualified yes, though.
>
>- An "american" university might not be located in the FCC's jurisdiction,
> in which case students there aren't eligible for a license unless they
> also have an address inside the US or its territories.
>
>- Certain employees of foreign governments aren't eligible for US licenses
> even if they are physically located in the US.
>
>Eugene Kang probably doesn't fall into either of those categories, but it's
>not clear from the message. He might, for example, plan to study at
>American University in Beirut, or at some other overseas campus near
>Malaysia.

Thanks for the extra info, but I was talking about physically
being in the US.

chow

385. Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: marks@fc.hp.com
Message-ID: <4590of$g5p@tadpole.fc.hp.com>
Source record: 237195

I have to chuckle at the stories about Police Radar units being inaccurate. Yes it is true that a "bad ticket" can be wrote on a "erroneous" reading. I prefer to not use the work erroneous because it is a fallacy. Radar is quit accurate! The the human being running it may not be. The reason I get on my soap box about this is because us "hams" think that since our hobby is one that involves RF energy, we know everything about it, therefor, were going to go bust the judge in the chops on court day for our speeding tickets. Boy do we find it doesn't work that way.

You see, just because the radar unit clocks the heater fan going 26 MPH (at least that's what my "Stalker" indicates> doesn't mean it is a "false" reading. Indeed no, it nailed the speed very nicely, thank you. The reason it measured 26 MPH is because of the environment it was subjected to. Now sticking the radar gun out the window can get puzzling readings as well. For instance, while parked at roadside, I can clock cars coming at me while pointing the unit straight ahead. I can also clock a car that is approaching from behind me while pointing the unit forward if there is a speed limit or similar metallic sign in front of me to bounce the radar signal off of although, I would never write a ticket on that kind of a clock because it wasn't in my training to do that so it isn't an accepted method of clocking traffic. Also, most departments I know of here in Colorado have radar certification classes that each officer is required to maintain in order to be making speeding cases. In this training, the officer is required to estimate within 5 MPH, every target it intends to clock BEFORE they even turn the radar unit on them. I had to estimate 30 cars in a row within 5 MPH with no errors or I was back in class until I could. So, when a person says that they were cited for speeding 25 MPH overt the prima-facia (posted) speed limit when they know they were only speeding 5mph over, I have to say that I am inclined to "not believe them". Believe me, I can tell if you look like you are doing 5 MPH over vs. 25 MPH. That is not to say the some moral-less police officer may blow of the estimate and turn on his unit to "constant x-mitt" and proceed to eat his doughnut, never looking at the traffic until a high pitched Doppler sound causes him to "perk-up" and take notice of the first thing with wheels has passed his position. I am sure there are officers out there like this because I too have received citations such as these.

Additionally, the training not only includes visual estimates of moving vehicles, it also includes training on listening to the Doppler shift on the audio; thats right, the radar gun has audio to use as a tool. The audio tells me if I am clocking only one target or is it toggling between multiple targets. If is a multiple target audio signal, I aint even going to bother starting my car and going after them unless they are obviously going "ludicrous speed". The audio also tells me if the target car is running a radar detector. "WHAT THE HELL?" you say. That's right, the audio signal

is distorted slightly when a radar detector is present, especially if it is an expensive and highly sensitive detector because they have an extremely strong IF. These are the tickets I love to write because they think that since they had enough time to "RIP" there detector off the dash board, I don't know they have it. (Sorry, just had to gloat>.

Moving radar is the trickiest to have to stay alert on because it is the mode that gives the most anomalies to have to weed out. Needless to say, I don't run moving a lot and give mostly warnings if I feel a need to stop.

Soooooo, Don't go to court thinking you'll bust the officer and the judge in the chops with your RF knowledge and beat any/all radar tickets. Most courts have recognized the validity of radar. If you feel you must try to beat a ticket, and I suggest that there are instances where it is warranted, approach the situation from the "human factor" involved. Not the validity of Doppler Radar. The errors will be made by the officer, not the electronics.

marks@fc.hp.com
Mark Sheets (N0ERS)
Ault Police Department

386. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: n3lai@radix.net
Message-ID: <4591f2$cal@news1.radix.net>
Source record: 237196

ag001@lafn.org (Abraham Stavsky) wrote:

>Any problem of using a 13v dc power supply putting out 10.4w
>with an HTX-202? It's actually a cell phone intellicharge power
>supply; could it double as a p.s. for an HTX-202? Any ideas?
>I don't know what the amperage is though, not listed.
>Thanks
>KE6OCM
>--

I used to use a 1.75 amp P.S. for my Kenwood HT and it worked fine. I even used it as a quick charge for the batteries. You'll need to find out the amperage consumption for the radio and make sure the P.S. is large enough to handle it. Some of the battery chargers are very low amperage to trickle charge the batteries. Call the manufacturer and give them the model number of the charger and they should be able to give you the specs.

Hope this helps,
Chuck Spafford
n3lai@radix.net

387. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <4594mn$aag@stc06.ctd.ornl.gov>
Source record: 237197

> marks@fc.hp.com
> Mark Sheets (N0ERS)
> Ault Police Department

Mark -

Hey, I know where Ault is, and thanks for posting. I bet you can really nail 'em on US-85; and, it's easy to forget the ever-increasing speed on the grasslands inbound from Sterling. (Not that I would know!)

Anyway, I have some questions, if you don't mind responding.

1. Have you ever had your radar swamped by a strong RF source - say a Ham transmitting while your radar is pointed his way? If so, have you ever noted or asked about the ham bands in use?

2. Do they discuss pointing your radar gun into RF sourced, other than a detector, in training?

3. Have you expermented with pointing your radar into an RF source, other than a detector, just to see what would happen - like a known source - AM/FM commercial broadcast tower or perhaps a pager tower? If so, have you noted any doppler effects?

4. Have you clock the SP? If so, when they're not running lights, etc., how much over the posted limit are they (average and peak)? {Response will not be used in any way that would have a negative impact on your police future - right?}

(You can skip this is you want. I just had to ask.)

5. Any problems noted with two police radar units pointed into each other? (Like it's never happened!)

6. Do you ingnore those hams sporting massive moble antenna farms as you know the frictional losses cannot be overcome by the available horsepower to a point of exceeding the posted limit?

For the record, I don't run a radar detector. But, I run my cruise control and radios! Just interested.

Respectfully,
Walt (KF0OS)
from Greeley, a loooong time ago.

388. Callsign server on Internet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Gary Stone <garystone@texoma.com>
Message-ID: <4596rv$3p4@venus.texoma.com>
Source record: 237198

Yes. Try the following:

http://www.qrz.com/callbook.html

This will work for US hams. I do not believe there is a complete listing
for DX - some countries on some servers. Check out the following for
a nice listing of ham pages:

http://promet12.cineca.it/htdx/index.html

Just follow the links for all sorts of ham radio related pages.

Gary

--

/__/\ Gary and Karen Stone (Gary N5PHT)
0 0 E-Mail: garystone@texoma.com
@ or karenstone@texoma.com
(_/_) Http://home.texoma.com/personal/garystone
~~

389. VHF Communications Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Michael J Wooding <vhf-comm@g6iqm.demon.co.uk>
Message-ID: <13949419wnr@g6iqm.demon.co.uk>
Source record: 237199

Hi There,

To all subscribers issue 3/1995 of VHF Communications magazine will be shipped Monday Oct. 9th. We apologise for the slight delay, but as they say in the best circles, this was due to circumstances beyond our control - in fact our printing house had a major machine failure.

To anyone who is not a subscriber to the magazine, it is a publication for the Radio Amateur Worldwide, especially covering VHF, UHF and Microwaves. 95% of the contents are construction projects with a full backup with PCB's and/or kits. The worldwide subscription rate is UKP15.00 by cheque or UKP15.75 by credit card or bank transfer.

To whet your appetite the contents of the latest issue include:

A Frequency Counter with Harmonic Mixing
200mW GaAsFET Amplifier for 24 GHz
Part-6 of a DIY Receiver for GPS and GLONASS Satellites
Linear Signal Rectification

For further information please send me an email.

Regards ... Mike

--
Michael J Wooding vhf-comm@g6iqm.demon.co.uk
CompuServe: 100441,377
Tel: (0)1788 890365 Fax: (0)1788 891883
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
VHF Communications Magazine - Especially Covering VHF, UHF and Microwaves

390. Re: The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: lager@primenet.com
Message-ID: <45972d$6qf@nnrp1.news.primenet.com>
Source record: 237200

Joel B Levin (jbl@levin.mv.com) wrote:
: In <456or1$rf4@nnrp3.news.primenet.com>,
: Woody Harper <lager@primenet.com (Woody Harper)> wrote:

: |I just passed my Technician tests this morning. Now I'm sitting here
: |looking at my radio wanting to push the xmit button. I won't do. Nope,
: |won't do it. I'll wait until my call sign shows up on the server. Yup, I
: |won't do it...

: Don't look for too much sympathy here. Many of us were so relieved
: when after experiencing 13 week or longer waits, they got the
: backlog down to a mere four or five weeks. :-)

My girlfriend tested and passed last month and it took about 10 working
days for her call sign to show up. I'm hoping mine gets processed as
quickly. Her license came in the mail last week. It took about three
weeks to arrive. Not too bad for a federal agency.

--

Home Page: http://www.primenet.com/~lager

391. Re: CW FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <45974h$dge@crcnis3.unl.edu>
Source record: 237201

Mike Basinger (dbasinge@nickel.ucs.indiana.edu) wrote:

: I finally decided to break down learn morse code, so I can get my tech
: + and general license in the near future. Nothing againist CW, but I
: have been happy doing local 2m radio. I now want to try some DX.

: I have gotten some study tapes (ARRL nd Gordon West), but I'm looking
: for some hints on learning code.

Check out http://www.primenet.com/~aa7tq/learncw.html

Seems I've seen other articles, but can't locate URLs for them.

Greg

392. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: ulis@ix.netcom.com
Message-ID: <457lik$74t@ixnews6.ix.netcom.com>
Source record: 237202

In <813087934.20926snx@genes.pl.my> wired@genes.pl.my (Eugene Kang)
writes:
>
>Can a foreign student studying at an American U take Tech Class?
>
Simply put.... YES!
Good luck!

393. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4599pr$m0o$1@mhade.production.compuserve.com>
Source record: 237203

>>> a basic CW requirement that anyone can learn

My 5-1/2 year old son started two evenings ago. After two half-hour sessions with me and a straight key and an audio oscillator, he knows half the alphabet. He'll probably pass his 5 wpm test before he turns 6 years old. And he just *loves* the one-on-one attention.

The family that codes together, stays together...or something like that.

394. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4599lc$pkj@chnews.ch.intel.com>
Source record: 237204

In article <4590of$g5p@tadpole.fc.hp.com>, Mark Sheets <marks@fc.hp.com> wrote:

>The errors will be made by the officer, not the electronics.

I once got a radar ticket for doing 125mph in a six-cylinder '49 Chevy.
I was transmitting on 10m at the time. Although the judge didn't
understand harmonics, he just didn't believe that my '49 Chevy would
go 125mph.

73, Cecil, KG7BK, Old Old Timer's Club (not speaking for my employer)

395. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.130.001031A6@icon.net>
Source record: 237205

In article <4599lc$pkj@chnews.ch.intel.com> cmoore@vegas.ch.intel.com (Cecil A. Moore -FT-~) writes:
>In article <4590of$g5p@tadpole.fc.hp.com>, Mark Sheets <marks@fc.hp.com> wrote:

>>The errors will be made by the officer, not the electronics.

>I once got a radar ticket for doing 125mph in a six-cylinder '49 Chevy.
>I was transmitting on 10m at the time. Although the judge didn't
>understand harmonics, he just didn't believe that my '49 Chevy would
>go 125mph.

I can't believe the officer would even give a ticket that stupid. In all the radar tickets I got (about 3 as I recall) the policeman never showed up in court. I waited 5 hours for my turn usually, and the bailif would call me and the policeman. There being no policeman, the case was dismissed. Yea, OK, where do I get my 5 hours pay?? :-) Assholes...

My older brother had a 49 Chevy, but it had a 283 race engine and a Muncie 4 Speed. It couldn't do 125 MPH, but it could jump a block in 2 seconds :-) Wonderful automobile. I think he sold it in 73 when the Arabs got pissed...

396. 1000's of Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <45807u$2el@newsbf02.news.aol.com>
Source record: 237206

Over the years I have aquired many easy and hard to find HAM & SCANNER mods. Below is a small listing of some of the items I have mods for, just because it isn't listed doesn't mean that I don't have a mod. Please e-mail me at BucherJ@aol.com with the Make and Model of the item you are looking for and I will send back what type of modifications we have for that item. If you decided that you need this mod then all I ask for is a small fee of $5 for the information.

Note: These mods are furnished for informational purposes only, any changes that you make to your equipment may void the warranty and be illegal.

HAM & SCANNER
========
AEA
MX6S/MX28S,PK87/88,PK232/SAT

ALINCO
ALR-22T,ALR-24T,DJ-100T,DJ-160T,DJ-460T,DJ-500T,DJ-510T,DJ-580T,DR110T/DR1
20/DR1200,DR510,DR570T,DR590T

AOR
1000

AZDEN
PCS300,PCS4000,PCS6000

BEARCAT
BC50XLT/55XLT,BC100XLT,BC140,BC175,200XLT/205XLT,250XLT,760XLT,855XLT,780X
LT/950XLT,890XLT,2500XLT,MR8100

DFI
MS400

DIGICOM
C.A.R.S

ICOM
10,12AT,1271,02AT/2A,2GAT,2GXAT,2SAT,21AT,22A,S,2340H,24AT,2400,271,28A,H,
281H,3200,3220A/H,32AT,37,4AT,47,471,720,725,735,740,745,751a,761,900,901,M
-700,R7000,R71A,W2A,W21AT,Z1A

KAM

KDK
2016

KENWOOD
TH-215A,TH22AT,TH25AT,TH26AT,TH-2600-A,TH-28A,TH42AT,TH45AT,TH721A,TH731A,
TH75A,TH77A,TH-78,TH79A,KEN940

MFJ
1270,1274,1278

RANGER
2950,2970

REALISTIC
HTX100,HTX202,HTX404,PRO23,PRO32,PRO34,PRO37,PRO38,PRO39,PRO41,PRO43,PRO46
,PRO51,PRO2002,PRO2004,PRO2005,PRO2006,PRO2020,PRO2021,PRO2022,PRO2026,PRO2
027/9,PRO2030,PRO2032

REGENCY
MX4000/MX4200,MX5000/MX7000

STANDARD
C508,525,558,5608

UNIDEN
HR-2510(LINCOLN),HR-2600

WILSON
MARK 2,4,(CAP & MARS)

YAESU
FT101,b,e,ee,FT11r,FT209rh,FT211rh,FT212rh,FT23h,FT2700rh,FT301,FT411,e,FT
470,FT51r,FT5100,FT530,FT70,FT726,FT727r,FT736,FT747,FT757,FT767,FT900,FT98
0,FT990/FT1000

397. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: gb546@bard.edu
Message-ID: <459mf2$367k@core.bard.edu>
Source record: 237207

>I can't believe the officer would even give a ticket that stupid. In all the
>radar tickets I got (about 3 as I recall) the policeman never showed up
>in court. I waited 5 hours for my turn usually, and the bailif would call
>me and the policeman. There being no policeman, the case was dismissed.
>Yea, OK, where do I get my 5 hours pay?? :-) Assholes...

Gee, I'm amazed. When I was a cop, I would have forgone sex to have a
chance to prosecute a peckerhead like you. I would have told my
supervisor that I couldn't handle the fatal accident I was assigned at
the same time as my court appearance. I would have told my daughter
"tough luck" when she ran a fever on the way to the babysitter's house. I
would have INSISTED that I be allowed to get out of the investigation I
was conducting in order to come to court and harass some little jerk like
you who got my attention because he was driving with his head up his ass
in the first place...

Greg Becker NA2N
gb546@bard.edu

398. Re: Callsign server on Internet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: n3lai@radix.net
Message-ID: <459gdc$m5k@news1.radix.net>
Source record: 237208

Gary Stone <garystone@texoma.com> wrote:

>Yes. Try the following:

>http://www.qrz.com/callbook.html

>This will work for US hams. I do not believe there is a complete listing
>for DX - some countries on some servers. Check out the following for
>a nice listing of ham pages:

>http://promet12.cineca.it/htdx/index.html

You can try:

http://www.ualr.edu/doc/hamualr/callsign.html

for a listing that is updated from the FCC. Much better than CD-ROM's
that become outdated very quickly.

- Chuck Spafford
n3lai@radix.net

399. Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8008118451501@ccsnet.com>
Source record: 237209

Who the hell am I to call CQDX. I have been a ham for over 34 years and
in 28 of those I could only afford crummy rigs and antennas. There were
so many stations I could have worked (and called) if they were not
calling CQDX. I have NEVER called CQDX, although today I am much better
equiped. Many times when I call CQ I would prefer DX, who am I to
EXCLUDE anyone. If someone wants to talk to me who am I to be selective?
When my beam is headed towards DX and I get a domestic call it is
usually from a station using a dipole, remember all hams are not "Big guns."
And in reality to be a "real man" is not predicated on how much money
you have. When you call CQDX, think about what you are really saying
(calling anyone but no Americans need answer).

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

400. The real Ham Code

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8008118454202@ccsnet.com>
Source record: 237210

The Radio Amateur is:

CONSIDERATE...never operates in such a way as to lessen the pleasure of other's. (unless of course it is a contest).

LOYAL...Offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally. (unless of course money is involved or in many cases little support shall be given if the ham is old (almost always the case) and the new ham is young).

PROGRESSIVE...with knowledge abreast of science, a well built and efficient station and operation above reproach. (unless of course you have any money the you become an "appliance operator").

*FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance,cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit. (unless of course it is a flea market (every man for himself).

BALANCED...radio is an avocation, never interfering with duties owed to family,

job, school, or community. (this is rarely true. A good contester will leave the family on Christmas if there were a contest, a local kid, known as "The breather" sits by his "hamradio" day and night talking to anything that comes along except of course a girl. Finally the only thing most hams will leave their "ham radio" for is a cup of C O F F E E.

PATRIOTIC...station and skill always ready for service to country and community. (unless there is DX around or a contest, in such cases it is accepted to ignore any emergencies).

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

401. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: hamburgguy@aol.com
Message-ID: <458ais$46q@newsbf02.news.aol.com>
Source record: 237211

I really disagree with you on this point. There are so many aspects to this great hobby of amateur radio.......some people like to rag chew, some like to collect wallpaper, some like to enhance the points toward DXCC.

As a person who is primarily a DXer, I use the hours I can devote to this hobby to chasing DX. When I am chasing DX I call CQDX. What's wrong with that?

73 de Gary, DJ0MEQ in Hamburg, Germany (US call: KZ0H)

402. Real defination

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8008127177301@ccsnet.com>
Source record: 237212

The following was received via RelayNet (available by calling Bob Baker's BBS at 385-3427) from Scott Cole, I had nothing to do with writing it, but it is clear that there are some hams who really understand the rest- Burt Fisher, K1OIK.

DICTIONARY FOR THE NEW AMATEUR RADIO OPERATOR.!

With the arrival of the new licensing regulations, we eagerly anticipate an influx of new amateurs. Those who tune in for the first time may be surprised to discover that the current inhabitants of the airwaves appear to be communicating in a language which bears only a passing resemblance to English. For the benefit of the newly licensed, the following is intended as a primer in this mysterious form of communication.

WE

It is not generally realized that, as the result of an obscure clause in the licensing regulations, the holder of an amateur radio licence becomes plural immediately upon receiving the licence. This is a privilege that was formerly reserved for royalty ("We are not amused"), but with the advent of radio has been extended to all licensed amateurs. Thus, before you became licensed you would say "I am driving down the road". Once licensed this becomes "We are driving down the road".

Roses are red
Violets are blue
I'm schizophrenic
And so am I (we)

HI (or HI)

A hangover from the days of CW communication, this was intended to convey a laugh in code. In audio communications the use of this expression means either:

a) The joke I (we) just told was so unfunny that I (we) find it necessary to draw your attention to my (our) pathetic attempts at humour.

b) I (we) suspect that the modulation on my (our) radio is so poor that it is unable to reliably reproduce the sound of a laugh.

SHACK

Be it ever so humble, all non-mobile radio equipment is housed in a "shack". Even though many of our wealthier brethren have megabucks of real estate devoted to the hobby, it is still referred to by this unfortunate epithet. Perhaps a hangover from the arrival of indoor plumbing, when the budding ham was left with a redundant outdoor structure in which to house his equipment?

SILENT KEY

Passed over, passed away, ceased to be, gone to Glory, gone to that great ham shack in the sky, moved to Moncton! Obviously amateurs are as coy as the rest of the population when it comes to uttering the "D" word. Actually, since the introduction of voice transmission, the vast majority of the amateur population are silent when it comes to keys.

BAREFOOT

Originally a method of ensuring that the operator would provide a reliable path to ground in the event that he came into contact with a lethal source of power (see Silent Key above), this now refers to running a transmitter without the addition of an external power amplifier.

TWISTED PAIR

Thought by many to refer to two strange individuals given to certain unusual (and,in some communities, illegal) practices, this is actually a complex way of saying "telephone". Fortunately not in common use outside the ham community, or the Bell Twisted Pair Company would probably not have attained the position that it now enjoys.

XYL

The feminists favourite! It means "Wife" or, more likely, "The Wife" (eX Young Lady - XYL! Get it?). It's not entirely clear whether this intended to imply that the person in question is either no longer young, has ceased to be a lady, or both. Presumably with the current high incidence of divorce (yet another possible bi-product of your new found obsession with Amateur Radio), there are also a number of XXYLs out there. Habitually referring to your Spouse in her presence as "The XYL" has been known to hasten this process.

HARMONICS

The unwanted bi-product of an oscillation. For some reason this has now come to mean "children". Obviously the term was coined by someone who didn't have any because houses containing them are rarely harmonious.

73

Chosen for its rhythm in morse, this means "Best wishes". It takes the same number of syllables to speak it as "best wishes" so no real time penalty. This one is now metamorphosising into "Best 73s" which translates to "Best best wishes's"

88

"Love and Kisses". Chosen for who knows what reason. Usually employed by YLs and XYLs (see above), this should be utilized with care by all who do not fit either of these categories!

807

A type of vacuum tube popular as a power output device a few years ago. This term is now used as a reference to beer - presumably because the glass bottle of the 807 bears absolutely no resemblance to a container for the Golden Throat Charmer!

"Q" CODES

These are three letter codes, all starting with the letter "Q" which are ciphers for complex phrases. My personal favourite is - "Shall I point my searchlight nearly vertical on a cloud, occulting if possible, and when your aircraft is seen deflect the beam upwind and on the water or land to facilitate your landing?" Needless to say, this one is not in common usage among amateurs!

With the introduction of audio transmission, the codes became redundant, but there are still those out there who speak the codes as a means of separating the cognoscenti from the uninitiated.

QSL

Originally "I acknowledge receipt", now:

1. A way to say "Yes" using three syllables instead of one.

2. An alternate to "Roger", the single most popular name among amateurs (Roger, Roger).

3. The amateur equivalent of a "Big Ten-four".

4. A reference to those little pieces of card with call letters on them which are totally unknown to certain Scottish members of our group.

QSO

This is supposed to mean "Can you communicate with .... direct or by relay?" but has now been converted into a word (pronounced KEWSO) to substitute for "chat". Thus, once licensed, you no longer chat to a friend, you have a Kewso with him (or her). Worse yet, if this conversation were to take place without the aid of radio, it would become an "Eyeball Kewso"! There is very little evidence of serious or lasting optical damage as a result

of this strange practice, although it has been publicly condemned by the College of Ophthalmic Opticians. However, until he gains experience, the new ham is advised to wear protective eyewear for his first few "Eyeball Kewso's".

QSY

Officially "Please change frequency to ---kHz." On 2 metres now used to indicate that you are moving (QSYing) to another repeater.

Harder to say but much more satisfying.

QRT

Officially either "I am ceasing transmission" or "Please cease transmission". In audio it becomes "going QRT". See also "Going clear" (not to be confused with transparent).

QRU

It means "I have nothing for you". If you have nothing to say, why say it? (Because the two metre band would be totally silent if we all did that, that's why!)

QTH

Yet another advantage of your licence. You no longer have a house, apartment or address - you now have a QTH! Actually, it's supposed to mean "What is your position (or My position is) in latitude and longitude (or according to any other indication)."

Other people merely live in your town - you have a QTH there.

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

403. What is HI

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8008127181102@ccsnet.com>
Source record: 237213

Here is a response I got when I asked why HI HI is used:
<HI HI>

BF> Can someone tell me why hams say the above in VOICE conversation?

Yes,

1. It is an abbreviation of two hiccups for those who are hiccup
impaired (or should I say challenged?).

2. A verbal expression accompanied by a royal wave of the hand when
when addressing one's subjects. (Ilusions of grandeur)

3. They haven't laughed in so long they have forgotten how to
verbalize "Ha Ha".

4. They are learning disabled and confuse "Hi Hi" with "Ha Ha"

5. Prestige. It makes one sound like an "old timer" whose
Daddy gave him a straight key to cut his teeth on.

6. "HI HI" - I'm trying to laugh, but I don't know how.

Tom, N4GYS

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

404. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: lockhart@mothra.nts.uci.edu
Message-ID: <458psm$c9q@news.service.uci.edu>
Source record: 237214

In article <455nvo$sp5@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>ki7zd@chinook.halcyon.com (Randy Seacat) wrote:
>
>>No, Im not african American!
>
>Why is it:
>
>1. In the 40s they were called colored.
>2. In the 50s they were called Negros
>3. In the 60s and 70s they were called blacks
>4. Today they are called African Americans
>
>Why all the changes?
>

Let's blame the news media for that one!

Oh, and one more thing, in the 1800's they were called "slaves".

~jack_

405. CQDX -- Huh?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <dnorris.55.001B92B8@k7no.com>
Source record: 237215

Burt sez:

<<<"Who the hell am I to call CQDX. I have been a ham for over 34 years and
in 28 of those I could only afford crummy rigs and antennas. There were
so many stations I could have worked (and called) if they were not
calling CQDX. I have NEVER called CQDX, although today I am much better
equiped. Many times when I call CQ I would prefer DX, who am I to
EXCLUDE anyone. If someone wants to talk to me who am I to be selective?
When my beam is headed towards DX and I get a domestic call it is
usually from a station using a dipole, remember all hams are not "Big guns."
And in reality to be a "real man" is not predicated on how much money
you have. When you call CQDX, think about what you are really saying
(calling anyone but no Americans need answer).

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *">>>

Ur weird, Burt. When a DX'er from S. Africasia calls CQDX isn't he saying
"calling anyone but no S. Africasians"?

Who cares??

s/Dean Norris,
Amateur Radio Station K7NO
dnorris@k7no.com or dnorris@syspac.com
Phlogiston IS!

406. Terman Book

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <4597g7$e72@flood.weeg.uiowa.edu>
Source record: 237216

I would like to purchase a clean copy of
Terman's Radio and Electronic Engineering
fourth edition, 1954.
sabinw@crpl.cedar-rapids.lib.ia.us

407. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <DG58Go.G8K@mv.mv.com>
Source record: 237217

In <458psm$c9q@news.service.uci.edu>,
Jack C. Lockhart <lockhart@mothra.nts.uci.edu (Jack C. Lockhart)>
wrote:
|In article <455nvo$sp5@alterdial.UU.NET>,
|Burt Fisher <k1oik@ccsnet.com> wrote:

Oh, is he still here?

|>Why is it:
|>
|>1. In the 40s they were called colored.
|>2. In the 50s they were called Negros
|>3. In the 60s and 70s they were called blacks
|>4. Today they are called African Americans
|>
|>Why all the changes?

What's it to you?

--
Nets: levin@bbn.com | Those who cavalierly reject the Theory of
or jbl@levin.mv.com| Evolution, as not adequately supported by facts,
pots: (617)873-3463 | seem quite to forget that their own theory is
ARS: KD1ON | supported by no facts at all. --H. Spencer

408. Re: CQDX -- Huh?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <DG58Gr.G98@mv.mv.com>
Source record: 237218

In <dnorris.55.001B92B8@k7no.com>,
Dean Norris <dnorris@k7no.com (Dean Norris)> wrote:
|Burt sez:
|<<<"Who the hell am I to call CQDX.

He's riding that hobby horse again is he?

I have often answered an American ham calling CQ DX and have always
had a pleasant response.

|Ur weird, Burt. When a DX'er from S. Africasia calls CQDX isn't he saying
|"calling anyone but no S. Africasians"?

Heh heh.

409. Re: Terman Book

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: droznar@best.com
Message-ID: <459kt8$1e@shellx.best.com>
Source record: 237219

sabinw@crpl.cedar-rapids.lib.ia.us wrote:

>I would like to purchase a clean copy of
>Terman's Radio and Electronic Engineering
>fourth edition, 1954.
>sabinw@crpl.cedar-rapids.lib.ia.us

SORRY IF THIS REPLY IS DUPE, SYSTEM WENT DOWN!

...It is called Electronic and Radio Engineering...I just looked! :-)
As old as it is, I still look at it for TV data...and yes, mine is the
Fourth Edition. I don't think I want to sell, but I thought I would
correct the title...unless he wrote 2 of them.. :-)

==========
Dave Roznar - W6TGE

Saratoga, CA

email droznar@best.com

Web-site http://www.best.com/~droznar
==========

410. WTF : Manual fore the TH-27A KENWOOD HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: panther@atl1.america.net
Message-ID: <panther.813205526@atl1>
Source record: 237220

PLEASE CONTACT ME with any information on this unit's manuel...

A copy would be GREAT!!!!!

411. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Oct8194245@urth.eng.sun.com>
Source record: 237221
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <459v8j$8m9@news.blkbox.com> w5robert@blkbox.com (Robert Wood) writes:

Since when did QST gain "technical magazine" status??? It has
[...] PAGES AND PAGES of ads.!!!

Uh, have you ever seen a real technical magazine?

--
Rich McAllister (rfm@eng.sun.com)

412. base antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Janis.Lucas%f2.n2805.z1@stingray.net
Message-ID: <813184198.AA09913@beyond.stingray.net>
Source record: 237222

dear all,
I was looking for a cb antenna base tower or relly good antenna? If
anyoner has one for sale would you please leave me a message and price on
what it will cost?? Thanks alot!!

Janis Lucas

... BBS Lingo: IMNSHO; In my not so humble opinion.
* Origin: Beyond Tomorrow - Moberly, MO - (816) 263-0980 (1:2805/2)

413. IPS Daily Report - 08 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <459me6$eh@flare.syd.ips.oz.au>
Source record: 237223
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 08/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 08 OCTOBER AND FORECAST FOR 09 OCTOBER - 11 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 07 Oct
Daily Proton Fluence >1 MeV: 3.5E+06
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.5E+09 (very high)
X-ray background: A1.8
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
09 Oct 10 Oct 11 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 09 Oct: 75/13

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: active

Estimated Indices : A K Observed A Index 07 Oct
Learmonth 20 3334 4442
Fredericksburg 20 24
Planetary 20 28

Observed Kp for 07 Oct: 4565 4222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
09 Oct 20 Active
10 Oct 16 Unsettled to active
11 Oct 16 Unsettled to active
COMMENT: IPS Geomagnetic Warning 25 was issued on 5 October and is
current for interval 8-12 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
08 Oct normal normal fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
09 Oct normal normal fair
10 Oct normal normal fair
11 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
08 Oct -2

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values.
Townsville MUFs were 15% depressed to near predicted monthly values.
Sydney MUFs were 15% depressed.
Hobart MUFs were 30% depressed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
09 Oct 0 Near normal to 15% depressed for northern Australia,
about 15% depressed for southern Australia.
10 Oct 0 About 10% below predicted monthly values
11 Oct 5 About 10% below predicted monthly values
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

414. Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <9510101600321772@digcir.cts.com>
Source record: 237224

K1<>>No, Im not african American!

K1<>Why is it:

K1<>1. In the 40s they were called colored.
K1<>2. In the 50s they were called Negros
K1<>3. In the 60s and 70s they were called blacks
K1<>4. Today they are called African Americans

K1<>Why all the changes?

Because after a while anything we call them becomes a derogatory term!
as to why this is I don't know, but suspect "African American" will also
become "Tainted" in a few years, Then what will we call them??

EJ! (note SMALL sig!)

* OLX 2.1 TD * If ignorance is bliss, why aren't more people happy?

415. newsrc://news.getnet.com/

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: Jim Gerwitz <gerwitz@gn2.getnet.com>
Message-ID: <4574np$a14@news2.getnet.com>
Source record: 237271

Can someone tell me where and when testing is offered in Honolulu HI?
I would apprecaite a contact name an phone number if available. I have a
daughter that wants to get her license and she has been studying for a
year.

Please respond to gerwitz@gn2.getnet.com

Thanks!

Jim N7QHK

416. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: cunliffe@eznet.net
Message-ID: <45761d$3tc@roch3.eznet.net>
Source record: 237272

wired@genes.pl.my (Eugene Kang) wrote:

>Can a foreign student studying at an American U take Tech Class?

>thanks
YES

John R. Cunliffe N2NEP
cunliffe@eznet.net
fax# 716-359-9368
http://home.eznet.net/~cunliffe/

417. Re: My 1st and last CW soapbox...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbaltz@namaste.cc.columbia.edu
Message-ID: <4577ne$fhd@apakabar.cc.columbia.edu>
Source record: 237273

In article <453be1$13ci@news.doit.wisc.edu>,
Robert Moldenhauer <molder@dnr.state.wi.us> wrote:
>And the tradition of learning Greek and Latin to get a university degree,
>bring that back too!

Nowadays, that may not be such a bad idea. Allow Sanskrit and biblical
Hebrew as alternates.

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

418. Repeater directory program in alt.binaries.warez.ibm-pc

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDG3wyx.JI9@netcom.com>
Source record: 237274

Over in the group alt.binaries.warez.ibm-pc there's a posting of
"Amateur radio repeater directory" program. For the PC.
Be quick, stuff there expires quickly.

The usual disclaimers, etc.......

419. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jbaltz@namaste.cc.columbia.edu
Message-ID: <45775u$f7d@apakabar.cc.columbia.edu>
Source record: 237275

In article <812933508snx@skyld.grendel.com>,
Jeffrey D. Angus <jangus@skyld.grendel.com> wrote:
>
>In article <45139e$8se@apakabar.cc.columbia.edu> jbaltz@merhaba.cc.columbia.edu writes:
>
> > Why not? We already lost one field to the loonies and N**** on 14.313 and
> > "Ye Olde Fahrtz" on 75 meters.
>
> There we go folks. He said the N word. Thread's over. We can all go home now.

Sorry about that. I meant the "Narsies", the guys Winston Churchill was
fighting. Not those other guys.

Back to your flamefest.

>; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

420. Re: Need WWW URL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: YCXV41B@prodigy.com
Message-ID: <457bu8$rdc@usenetz1.news.prodigy.com>
Source record: 237276

Please disreguard my post. My friend found the information he was looking for.

Beth

421. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <457ear$htc@charm.magnus.acs.ohio-state.edu>
Source record: 237277

Chris

422. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: sid@hal-pc.org
Message-ID: <457f8s$48h@news.hal-pc.org>
Source record: 237278

How's OJ? Who cares?

Sid
AB5XU

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: In article <812934622snx@skyld.grendel.com>
: jangus@skyld.grendel.com "Jeffrey D. Angus" writes:

: > He is innocent. (And I might
: > add, that the criminal justice system around here said that he was
: > innocent until proven guilty.) So he was *always* innocent. Having never
: > been *proven* guilty.

: Without addressing Mr. Simpson's case, the above truism is simply not
: correct. While someone who is accused of a crime does enjoy a presumption
: of innocence, the suggestion that they are indeed innocent leads to the
: preposterous conclusion that only innocent people are convicted.

: A jury finding of not-guilty only states that the presumption remains. A
: search for truth would be an excercise which was very different from a
: trial of legal guilt and would not have need for exclusionary rules.

: Regards,
: --
: Tony - G3SKR / AA2PM email: tgold@panix.com
: tgold@microvst.demon.co.uk
: packet: g3skr@n0ary.#nocal.ca.usa.na

423. Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Oct8.040347.14993@lafn.org>
Source record: 237279

Any problem of using a 13v dc power supply putting out 10.4w
with an HTX-202? It's actually a cell phone intellicharge power
supply; could it double as a p.s. for an HTX-202? Any ideas?
I don't know what the amperage is though, not listed.
Thanks
KE6OCM
--

424. camnis hsc - 050 scanner

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: peter wortley <pwor@ozemail.com.au>
Message-ID: <457mur$jf9@oznet07.ozemail.com.au>
Source record: 237280

Has anyone any info on this machine ..is it any good

appreciate comments

425. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: russ@gslink.net
Message-ID: <457p6i$i5f@ddi2.digital.net>
Source record: 237281

In article <1995Oct7.173539.14789@cronkite.res.utc.com>,
ellsworth@bravo.otis.utc.com says...
>
>
>would not, could not, did not....
>would not, could not, did not....
>
>
>If it doesn't fit, you must acquit....
>If it doesn't fit, you must acquit....
>
>
>hay, sounds kinda like a new rap song doesn't it!

Yes, this mastery of English grammar deserves an entry in
history one way or another <g>.

Does this mean that rap text will become part of the code
requirement thank's to affirmative action?????

426. Re: Foreign students and no code license

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: jfh@acm.org
Message-ID: <457qgv$nbu@nntp.crl.com>
Source record: 237282

On 8 Oct 1995 04:54:44 GMT, ulis@ix.netcom.com (Ulis R. Fleming) wrote:

>In <813087934.20926snx@genes.pl.my> wired@genes.pl.my (Eugene Kang)
>writes:
>>
>>Can a foreign student studying at an American U take Tech Class?
>>
>Simply put.... YES!
>Good luck!

It's not an unqualified yes, though.

- An "american" university might not be located in the FCC's jurisdiction, in which case students there aren't eligible for a license unless they also have an address inside the US or its territories.

- Certain employees of foreign governments aren't eligible for US licenses even if they are physically located in the US.

Eugene Kang probably doesn't fall into either of those categories, but it's not clear from the message. He might, for example, plan to study at American University in Beirut, or at some other overseas campus near Malaysia.

Jack Hamilton jfh@acm.org Sacramento, California, USA kd6ttl@n0ary
PGP Key fingerprint: B90D02076A05ADAF 12C1ECF47C4A39E1
1992 BMW K75RTA co-moderator, sci.med.aids

427. Hallicrafter receivers for sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: hammond@arlut.utexas.edu
Message-ID: <457arg$qns@geraldo.cc.utexas.edu>
Source record: 237283

I have two Hallicrafter receivers I first obtained as a Ham in high school in the early 1950's--An S-38D and an SX-25. I have no idea what they are worth, but would like to sell them to best reasonable offer. e-mail me.

428. Indiana Balloon Rescheduled!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: mgarrett@prairienet.org
Message-ID: <458ocb$90f@vixen.cso.uiuc.edu>
Source record: 237284

Indiana Balloon Flight Rescheduled

Windtrax 6 launch scheduled for Oct 7 was scrubbed due to high winds and rain at the launch site. The new date for Windtrax 6 will be Sunday,October 15 at 7:30 am or 12:30 UTC from Whiteland, IN (south side of Indy). Windtrax 6 is sponsored by the Midstates Amateur Radio Club and will contain the following:

ATV on 439.250 running 1.5 watts vertical polarity showing two camera views and color video Id'er

GPS-in APRS format running 1200 baud on 446.000 with a power of 1 watt. Packet information shows latitude/longitude and altitude in meters.

A Cross Band Repeater-Input will be on 144.300 with outputs on 444.850 running 250mw and on 52.525 using a recrystalled and tweaked baby monitor transmitter running 80 mw.

A HF net around 3871 Khz will be on the air to take check ins and give status of the repeater thru launch to landing.

Once again, the Windtrax launch was scrubbed for Saturday Oct 7 has been rescheduled for Sunday October 15, 1995 at 7:30 am.
Please pass this announcement on.
--
Mark Garrett mgarrett@prairienet.org
KA9SZX @ N9LNQ.#ECIL.IL.USA.NOAM

429. telephone RFI question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-08 00:00:00 UTC
From: mruss5679@aol.com
Message-ID: <458pt6$765@newsbf02.news.aol.com>
Source record: 237285

I am using a Yaesu ft 747gx at 100 watts into a butterfly 5 band antenna. I am also feeding a 40 meter folded dipole . My neighbor is picking up my signal in his telephone (not cordless). Would it be comming in through the phone lines or is it just be picked up through the phone? Can the phone company correct this situation? Any help would be appreciated. Thanks.
Mike, K8RSU Ohio

430. VEC/VE EXAM&CLASS SOCAL OCT/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDG5qzv.L55@netcom.com>
Source record: 237086
Cross-posted to: rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.cb,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......

THE LATEST EXAM AND CLASS LISTING FOR "1995" [rev OCT 08,1995....]

COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
714-763-2323 W5YI/VEC
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1500 714-776-8486 W5YI/VEC NO
???? 714-778-1542 W5YI/VEC-N6XKY ???
714-779-0456 W5YI/VEC
0900 310-691-1514 W5YI/VEC NO!
1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1600 310-459-0337 ARRL/VEC ASK
?? 818-500-1440 W5YI/VEC
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK
???
BORREGO SPRINGS ??? 619-767-5687 W5YI/VEC
BREA 0900 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???

CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0830 805-388-2488 SMRA/ARRL YES
?? 805-486-7629 KC6JLW ???
CANOGA PARK ??? 818-883-5257 W5YI/VEC
CARDIFF BY THE SEA ? 619-436-1013 W5YI/VEC
CARLSBAD ???? 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
??? 213-834-1669 W5YI/VEC
??? 310-324-3518 W5YI/VEC
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHINO ???? 714-597-2249 W5YI/VEC
CHULA VISTA ???? 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1730 909-825-7136 ARRL/VEC ASK ?
CORONA 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* ???? 909-737-9769 CNARC/ARRL ASK ?
COSTA MESA ???? 714-549-5000
714-642-6568 W5YI/VEC
714-979-2633
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1400 310-459-0337 K6PYP/ARRL/W5YI/JUN'S ASK ?
???? 310-292-2183 BHARC/ARRL
???? 714-373-6077 KM6MQ/WALT ???
DOWNEY * 0830 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO ???? 619-747-7850 SANDARC/VEC ASK
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 0800 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
???? 714-775-6095 ????
???? 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
???? 714-775-1305 W5YI/VEC
???? 714-775-4816 W5YI/VEC
FULLERTON/

ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* 0900 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
???? 714-537-4930 W5YI/VEC
???? 714-537-8728 W5YI/VEC
???? 714-893-0264 W5YI/VEC ASK
???? 714-968-7082 W5YI-AA6DZ ???
GLENDALE ???? 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA ???? 818-335-1127 W5YI/VEC
818-963-1965 W5YI/VEC
HARBOR CITY ???? 310-325-2965 W5YI/VEC
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
???? 909-927-2840 VALLEYWIDE ? ASK
HESPERIA ?? 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
???? 619-947-5381 W5YI/VEC
???? 619-947-3934 W5YI/VEC
HESS PARK RPV AM 213-644-2271 GLAARG ???
HUNTINGTON BEACH ?? 714-846-6984
714-847-6370 W5YI/VEC
714-968-7082 W5YI/VEC
HUNTINGTON PARK ?? 213-585-2782 W5YI/VEC
IMPERIAL ?? 619-344-4158 IVARA ???
IMPERIAL BEACH ?? 619-984-4304 W5YI/VEC
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
???? 714-854-4237 W5YI/VEC
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA ???? 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
310-256-2904
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LA PUENTE ???? 818-336-1909 W5YI/VEC
818-336-7227 W5YI/VEC
LA VERNE ???? 714-596-9383 W5YI/VEC

LAGUNA BEACH ???? 714-495-8640 W5YI/VEC
LAGUNA HILLS ???? 714-951-0336 W5YI/VEC
LANCASTER * AMPM 805-948-1865 ARRL/GLAARG YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?

LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1400 310-459-0337 VA/ARC ???
1500 818-386-1159 ARRL/VEC ASK ?
* ???? 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS 0900 805-528-0647 ESTERO ARC/ARRL VEC ASK ?
0900 805-528-0694 ESTERO ARC/ARRL/VEC ASK ?
0900 805-528-0703 ESTERO ARC/ARRL/VEC ???
* 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MALIBU 1630 310-459-0337 PASCAL/ARRL/VEC ASK ?
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONROVIA ???? 818-301-9565 W5YI/VEC
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE ???? 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MOORPARK ???? 805-529-2645 W5YI/VEC
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWHALL ???? 805-259-8410 W5YI/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES

NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
???? 714-923-9578 W5YI/VEC ???
OXNARD ???? 805-983-1121 W5YI/VEC
1600 818-999-3452 4SQ/RAY-ARRL/VEC ???
* 1600 805-486-6226 4SQ/RAY-ARRL/VEC ASK ?
ORANGE ???? 714-538-0203 W5YI/VEC
???? 714-838-3180 OARC
* NOON 310-598-0086 78/ARC-AA6NA ASK?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM SPRINGS 0900 619-564-2655 CVARC ???
??? 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PANORAMA CITY ???? 213-891-7122 W5YI/VEC
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
0900 805-238-2950 PR/ARC/ARRL ???
???? 805-466-6915
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
POWAY ??? 619-679-0794 W5YI/VEC
RAMONA ??? 619-789-1070 W5YI/VEC
RANCHO PV AM 310-644-2271 GLAARG ???
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
???? 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985

SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
???? 619-563-8414 W5YI/VEC
???? 619-575-5222 W5YI/VEC
???? 619-295-5822 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?

SAN PEDRO 1330 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-488-4393
AREA 805-966-6620
805-962-3304 SBARC ASK ?
???? 805-583-3805 AA6MX ???
0900 805-969-2326 KF6DI ASK ?
???? 805-682-2665
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
?? 714-531-5446 W5YI/VEC
?? 714-667-0657 W5YI/VEC
SANTA CLARITA AM 818-884-8030 GLAARG ASK?
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE ???? 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SHERMAN OAKS ?? 818-905-3229 W5YI/VEC
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
?? 805-526-4956 W5YI/VEC
1930 805-522-4156 SSARC/ARRL ASK
STUDIO CITY ?? 213-650-7233 W5YI/VEC
SUN VALLEY ?? 818-771-0756 W5YI/VEC
TARZANA ?? 818-344-8334 W5YI/VEC
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
???? 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
?? 818-989-7462 W5YI/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
?? 805-658-6345 W5YI/VEC
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER 1300 714-638-4057 W5YI/MARA ASK?
?? 714-283-2571
?? 714-892-0651 W5YI/VEC

WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCAIPA ?? 714-795-4959 W5YI/VEC
YUCCA MESA ?? 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !

!?
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""

****
MY PACKET MAILBOX is on

MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@netcom.com

HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !

MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk.......
****
/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

431. Re: FT-530 Memory clear at random????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: cstimson@hookup.net
Message-ID: <45a5o4$nsc@noc.tor.hookup.net>
Source record: 237087

jem@primenet.com (Justin McGimsey) wrote:

>Question:
>My friends FT-530 clears its memory on occation. It seems to happen as soon
>as the radio is powered up. Example: Radio was off with correct ime in the
>display. When turned on all memories were cleared and frequencies reset.
>When the unit was then turned off time now read 00:00. This leads me to
>believe it happened on power up. The back-up battery checks out at 3 volts
>and when the above happened the main battery was fully charged. Thanks for
>any help.

Hi Justin,

I'm not sure why the memories would clear when powered up. That does
seem to indicate a microprocessor problem if the display was showing
the time while turned off. I just wanted to mention that lithium
batteries are tricky to test properly. You could get a 3 volt reading
with a DVM but the battery could still be bad. I even have a tester
for lithium batteries and it indicated that a battery for a calculator
I have was OK. I replaced the battery anyway and all worked fine.

Perhaps while powering up the rig, the current draw of the
microprocessor drops the voltage enough to clear the memory.
Since the memory relies on power from the lithium battery only, the
condition of the main battery is irrelevent.

I try a new litium battery first before doing anything else. Hope this
helps.

73 de Craig

++
+ Craig Stimson +
+ E-mail: cstimson@hookup.net +
+ AX.25 : VA3DCS@VE3ZRD.#SCON.ON.CA.NA +
++

432. Re: CALLSIGN server request

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <45aj1o$dkn@ccnet2.ccnet.com>
Source record: 237088

BRETSKI (bap@storm.atms.purdue.edu) recently wrote
in <Pine.A32.3.91.951006083751.37799A-100000@storm.atms.purdue.edu>:

: I need a callsign server that works with telnet.
: Mine went dead.
: 73 de N9ZFF

try the tampa callbook server telnet lantz.com 7373

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

433. A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <45a5dhqnj1@mhade.production.compuserve.com>
Source record: 237089

Let's Just Stop Saying "No-Code"

A once useful label has become more trouble than it's worth.
I refer to the divisive adjective, "No-Code."
When "radio ham" was almost a synonym for "amateur shortwave telegrapher," the novelty of a license with no Morse Code requirement was worth a little attention. But today, it's no longer news.
Today, Technician Class licensees dominate new entry to the Amateur Radio Service. On average, they are probably more visible to the general public than most hams licensed General Class or above, since many Technician licensees are highly active in public safety and other volunteer efforts.
I can think of no other service with multiple grades of license in which the entry level permit is known by a negative label. A Student Pilot's license is not called a "No Passengers" ticket, though that's an accurate description. The actual name, "Student Pilot," describes the license's privileges in the affirmative.
Similarly, an ordinary driver's license is not called a "No Heavy Trucks" license. Its label merely describes the privileges that it grants.
Why should a licensed amateur radio operator be called a "No-Code Tech"? Now that Tech Plus is a formal license class, "Technician" is not an ambiguous term. No adjective is needed.
Personally, I shun the phrase "No-Code." I cringe when I hear someone say, "We're offering a No-Code Tech class starting next week." And I get quite angry when I hear a fellow ham make a disparaging remark about "No-Coders."
For who is more deserving of an active ham's courtesy and encouragement: another person who is interested in radio and might get a license someday, or another person who has already made the effort to earn one of our service's entry level licenses? From the way that some hams treat one group versus the other, I wonder if those hams have ever heard the salesman's expression, "qualified lead" -- referring to the difference between a prospect with genuine interest and a merely casual inquirer.
This concern has been simmering for some time, but it boiled over this afternoon following a pleasant QSO on a local 6-meter FM repeater. I was talking with a Technician licensee who makes his living in digital audio production, and we had an interesting conversation about the crossover that's taking place between high-end audio technology and ham radio equipment: for example,

the use of digital signal processing at the 11 kHz IF stage of the new Kenwood TS-870 transceiver.
This other ham had been interested in radio for some time, he told me, and had made several tries at getting a license, finally resolving to take a three-day intensive class so he could get on the air. With an intense work schedule, he would like to upgrade someday, but has not yet found it practical to learn Morse or study for a more advanced written examination. But he's a technically savvy, personally pleasant fellow who I'm glad to have met on an otherwise ordinary Sunday.
And yet, following our QSO, another ham came up on the frequency and made an unidentified transmission that deprecated "No-Coders." How ironic. One ham putting down another, violating both the spirit and the letter of amateur radio regulations, because the other ham had not yet arrived at the same level on the ladder that we all climb with help from each other.
Among the many definitions of "class" is "of high quality, integrity, status, or style." And "class" is part of the name of every grade of amateur radio license. Let's all behave accordingly, starting with calling Technician Class licensees by the title that they've earned instead of by an adjective that puts them down.

- Peter Coffee, AC6EN

434. RE: Car Tags

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: matt9481@harrier.csrv.uidaho.edu
Message-ID: <45bumk$4hi@newshound.uidaho.edu>
Source record: 237090

--

```
------------------------------------------------------------------------------
Michael A. Matteson MIKEM@UIDAHO.EDU
------------------------------------------------------------------------------
```

435. Ham List Servers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: joe@westonia.com
Message-ID: <DG76Iu.ByE@westonia.com>
Source record: 237091

Can anyone provide me with a (relativly) current list of Ham based List Servers.

I would also welcome people emailing me with the name of the list that they are on.

If all goes well this info will be kept updated and posted here on a regular basis.

Thanks in advanace.

* Joseph Cooper:-VE3FMQ-QTH-East York-near Toronto Ontario Canada *
* Interests are:- BCB and VLF Radio-Woodworking-Steam Railroads - *
* -Nikola Tesla-Antique Radios-Crystal Radios-Travel-Burmese Cats *
* FAX (416) 423-7782 9:00pm to 5:00pm EDST Monday To Friday Only *

436. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45b5ju$1qo@alterdial.UU.NET>
Source record: 237136

surf_naked@scam.scammer.com (Ivana Tinkle) wrote:
>
>Perhaps Burt should join OMIK or at least find out about it!
>Although the majority of our members are "people of color"
>(Burt missed that one) OMIK is open to all and has been in
>existance since before Mr. Fisher became a ham.

You are a person of color?
I thought only white people was as dumb as you.
Would OMIK have me? I think OJ did it.
Is there a person of color that thinks OJ is guilty?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

437. The real uses of CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45b6vh$1qo@alterdial.UU.NET>
Source record: 237137

WHAT IS C W

* It is a unique,intimate,concise and effective communications skill still employed throughout the world.

* It is the most efficient mode in terms of power required for long-distance communication ,least susecptible to interference,and conserving of the radio frequency spectrum.

* It involves no accent or pronunciation problems,therefore providing a widely understood international language.

* It employs simpler,more reliable and easily maintained equipment than any other communications mode.

* It is an equalizer,negating age,speech impediments and dialectical differences;it provides for ready acceptance of youngsters in an adult enviornment.

* It is the ONLY radio communications mode that is understood readily by both man and machine.

Please note : the above article was submitted for packet by N1CNS as a reminder that it is a serious and viable means of communication. Any responses may be sent to me WA1HVD @ KA1AZ.RI.USA

438. Ham shops in Houston area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: jpardue@communique.net
Message-ID: <45b7hd$hjg_001@msy4.Communique.Net>
Source record: 237138
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Can anyone provide names or locations for Ham shops in the greater Houston area (50 mile radius, or so). I will be in the area soon and will have some time to kill (scattered over several days).

I would really like to browse shops with a decent display of equipment, old or new. Any information will be greatly appreciated.

Also, any tips on active 2m/70cm repeaters in the area.

JoeP, KK5SQ

JoeP

439. Re: FCC Form 610 - online source???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Bart Jahnke <bjahnke@arrl.org>
Message-ID: <45b71d$3hr@mgate.arrl.org>
Source record: 237139

bill@alfalfa.pas.rochester.edu (Bill VanRemmen) wrote:
>Is there an online source for printable FCC form 610s? I know some of
>the other US gov agencies have their forms online. Does the FCC?
>
>
>--
>
> My opinions. No one elses. Get your own!
>--
>Oh, I'm a sysadmin, and I'm ok. | Bill VanRemmen, KA2WFJ
>I work all night and I work all day. | bill@pas.rochester.edu
>I knock back Cokes, I skip my lunch, | http://www.pas.rochester.edu/~bill
>I'm glued to the VDT! |
>--

Bill:

You can obtain Form 610 from the FCC via fax by calling
202-418-0177 from a fax machine--or when you get the fax tone,
forward your line to the fax phone line (request form # 000610). Else,
check the ARRL's WWW page (www.arrl.org) for the four fax pages as *.TIF
files.

73,

==
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==

440. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <45b7oe$kq3@admin5.hsc.uth.tmc.edu>
Source record: 237140

In article <45a5dhqnj1@mhade.production.compuserve.com>,
Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
> Why should a licensed amateur radio operator be called a
>"No-Code Tech"? Now that Tech Plus is a formal license class,
>"Technician" is not an ambiguous term. No adjective is needed.

"Technician" will be ambiguous until the last licensee of that class with
credit for a code element has a license in his hand that says "Technician
Plus" on it...in 10 years.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Call now. The life you get may be your own." -- Yakko Warner,
Please Please Please Get a Life Foundation

441. IC-R71A

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: 70518@msn.com
Message-ID: <00001fef+0000267b@msn.com>
Source record: 237141

I have an Icom T71A with the remote control option
installed. Does anyone out there know of any programs
(preferably windows, preferably visual basic) toi control it?
Thanks

442. Re: Commercia Radio Modifications ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <45beo0$29s@mrnews.mro.dec.com>
Source record: 237142

In article <457mr3$3fq@news.gate.net>, n2czf@gate.net writes...
>Does a WWW page or newsgroup site exist for modification help/files/chat in reference to commercial band radios for amateur
>use ?? I know that many amateurs are 2-Way techs and many of us are on Internet now has anyone formed a group or is there a
>place where people with this interest can be found ??

Apparently, not much information is out there to be had at the moment, other than from the occasional kind ham who happens to know something and posts a response.

I'm working on a FAQ on commercial radios for ham use, which up until now didn't exist. Kind of tough going so far... my requests for information from the net have generated exactly TWO responses. I'm learning much more from buying a couple of Motorola radios and doing the conversions, and from talking to the locals who've done it, but I can't do this for every type of radio available [HINT HINT HINT send me data].

-Tom R. N1OOQ randolph@est.enet.dec.com

443. Re: telephone RFI question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-0910951058040001@slip1-33.acs.ohio-state.edu>
Source record: 237143

In article <1369571293.79103797@acd.org>, Gary_Danaher@acd.org wrote:

> mruss5679@aol.com (MRuss5679) wrote:
>
> >I am using a Yaesu ft 747gx at 100 watts into a butterfly 5 band antenna.
> >I am also feeding a 40 meter folded dipole . My neighbor is picking up my
> >signal in his telephone (not cordless). Would it be comming in through
> >the phone lines or is it just be picked up through the phone? Can the
> >phone company correct this situation? Any help would be appreciated.
> >Thanks.
> >Mike, K8RSU Ohio
>
> The RFI is most likely being picked up by the phone itself. This can
> be a problem with cheap phones. It can usually be resolved by
> soldering a .01 uF capacitor across the wires connecting to the mouth
> piece and the ear piece.
>
> Be careful with this though, because if the phone is new, it most certainly
> will void any warranty. Try firstg before you use the cap, a toroid choke on
> the phone cable as close to the phone as possible. Put at least 5-7 turns of
> phone wire through the torid if possible. Also, yes, most phone companies
> can install a choke at the point where the phone line enters the house, but
> this is of minimal help. Try the choke, and then the capacitor.

This is very bad advice. Buy an external filter made for telephone rfi suppression such as the Model 465 from Industrial Communiation Engineers, Ltd. 1-800-423-2666. $15.95 the last time I bought one.

Ron w8gus.

444. Re: WTF : Manual fore the TH-27A KENWOOD HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Jonathan Reich <panther@america.net>
Message-ID: <Pine.SV4.3.91.951009115552.29499A-100000-100000-100000-100000@atl1>
Source record: 237144

IF YOU WOULD TAKE THE TIME TO READ! Want To Find!!!!! WTF
Geeze.. I am a frequent user of the rec.radio.swap newsgroup and don't
plan on SELLING OR such on other news groups..

What's the diference in me saing "looking for a manual for ..." instead
of WTF?? You wouldn't have "reacted" like you did..

Realx.. I still need to find the manual... :)

On Mon, 9 Oct 1995, Robert Penneys wrote
> Dear sender:
>
> For sale, trade, wanted and other similar messages DO NOT BELONG
> in this newsgroup.
>
> They belong in rec.radio.swap.
>
> This is not meant to admonish nor offend, but only to point out that
> the rec.radio.swap group was created specifically for this purpose, and
> this traffic kept off other groups.
>
> Thank you.

445. Antenna Restrictions, PRB1 on Radio Show - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <45btki$b4r@globe.indirect.com>
Source record: 237145
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

This Sunday, 10/15/95, John Hennessee, KJ4KB, Regulatory Information Specialist for the ARRL will be the special guest on the Ham Radio & More Show. John will discuss PRB-1, what it really is, how it affects hams, how it can be used, and what it is NOT! Don't miss this show. Info on the show follows.
73, Len, KB7LPW
BEGIN -- Cut Here -- cut here
NEW AS OF 9-25-95
Ham Radio & More Station List:
The following list can change often....

Arkansas: KNWA, 1600am, Bellefonte
KELD, 1400am, Eldorado
Arizona: KFNN, 1510am, Phoenix
KVRD, 1600am, Prescott
California: KNSN, 1290am, Chico
Connecticut:WATR, 1320am, Hartford
Florida: WFFG, 1300am, Miami/Florida Keys
WIPC, 1280am, Tampa/St. Pete
WTYS, 1340am, Marianna, Dothan
Georgia: WGIG, 1440am, Brunswick
Illinois: WKTA, 1330am, Chicago
WBGZ, 1570am, Alton
WTIM, 1410am, Taylorville
WKEI, 1450am, Kewanee
Indiana: WPDJ, 1300am, Huntington/Ft. Wayne
Kansas: KKLE, 1550am, Wichita/Winfield
Kentucky: WMTA, 1380am, Central City
Louisiana: KGGM, 93.5fm, Monroe
KEEL, 710am, Shreveport (50,000 watts)
Maine: WJTO, 730am, Bath
Massach: BOSTON CABLE CHANNEL 38B, BOSTON
WNBH, 1340am, New Bedord/Providence
WCAT, 700am, Orange
Michigan: WMKT, 1270am, Traverse City/Cadillac
WABJ, 1490am, Adrian
Missouri: WBGZ, 1570am, St. Louis
KNWA, 1600am, Springfield
KSWM, 940am, Aurora
KSLQ, 1350am, Washington
Mississippi:WSUH, 1420am, Oxford
WJNT, 1180am, Jackson (50,000 watts)
Montana: KDRG, 1400am, Butte/Deer Lodge

N. Carolina:WEEB, 990am, Fayetteville
WCRY, 1460am, Raleigh/Durham
WSKY, 1230am, Greenville/Spartanburg
WHKY, 1290am, Hickory
WRAQ, 1240am, Bravard
WIFM, 1540am, Greensboro
Nebraska: KICS, 1550am, Hastings/Lincoln
New Jersey: WFPG, 1450am, Atlantic City, Philadelphia
New Mexico: KICA, 980am, Clovis
New York: WDCS, 1190am, Albany, Schenectady, Cobleskill
Ohio: WIOI, 1010am, Charleston/New Boston
Oklahoma: KTMC, 1400am, Tulsa/Mcalester
KADS, 1240am, Oklahoma City
Oregon: KBNP, 1410am, Portland
Penn: WJMW, 550am, Scranton/Wilkes Barre
S. Carolina:WPCC, 1410am, Clinton
WJMX, 970am, Myrtle Beach/Florence
WDAR, 1350am, Darlington
Tennesse: WIZO, 1380am, Franklin, Nashville
WNWS, 101.5fm, Jackson
Texas: KIVY, 1290am, Crockett/Paddington
Utah: K26EM,Channel 26, TV, Emery County-Castledale
Vermont: WSYB, 1380am, Rutland
Washington: KSBN, 1230am, Spokane
Wisconsin: WOSH, 1490am, Oshkosh,GreenBay/Appelton
W. Virginia:WWNR, 620am, Bluefield/Beckley
WNMR,103.9fm, Wheeling/New Martins
WETZ, 1330am, New Martinsville
WHAR, 1340am, Clarksburg, Weston
WLTP, 1450am, Parkersburg
****
****
WWCR, 100,000 WATTS, ON TAPE DELAYED BASIS THREE TIMES PER WEEK. WWCR 7.435Mhz,
EVERY MONDAY, 0400UTC AND 0900UTC. AND EVERY SATURDAY, ON 12.160 AT 1600UTC.
****
****

##########
ALSO AVAILABLE ON TVRO SATELLITE on Spacenet 3, Transponder 9, 6.8 Audio.
##########
Ham Radio & More is on the Talk America Network. It is aired LIVE
every Sunday at 6:00pm Eastern Time, originating from Phoenix, Arizona.

Our toll free listener call-in line is 1-800-298-TALK. The
originating station number is 1-602-241-1510 for more
information.

Any radio station can air the show FREE OF CHARGE. Get your local
station to air the show by calling the program director asking them
to air the show. Faxes help, too. Again,there is NO CHARGE for the
station to air the show, so a lot of calls asking for the show

can really work.

Also, be sure to check out our WWW Home Page. It has information on upcoming shows,reviews of past shows, and even theme music. It is updated courtesy of the Boston Amateur Radio Club. Access it at: http://www.oakland.edu/barc/ham-more.html

73, Len, KB7LPW
END -- Cut Here -- cut here

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk America Radio Network in over 62 cities.
The show also airs on WWCR shortwave, 7.435mhz, tape delayed, Monday at midnight ET (0400utc), and again at 5:00am ET (0900utc), and Saturdays at noon ET (1600utc) on 12.160.

446. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: slandi@accent.net
Message-ID: <45c0na$mti@news0.accent.net>
Source record: 237146

I myself am studying for my Basic license, as it is known here in Canada and I found the post extremely well written and of great comfort. I too have been put down because I'm only studying for my Basic license and I felt rather betrayed by those fellow amatuer radio operators. I'm now going to study harder than ever...Thanks!

73

Stefano Landi

447. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: "John L. Rouse" <jrouse@dc.infi.net>
Message-ID: <45c180$f0v@allnews.infi.net>
Source record: 237147

hamburgguy@aol.com (HamburgGuy) wrote:
>
> I really disagree with you on this point. There are so many aspects to
> this great hobby of amateur radio.......some people like to rag chew, some
> like to collect wallpaper, some like to enhance the points toward DXCC.
>
> As a person who is primarily a DXer, I use the hours I can devote to this
> hobby to chasing DX. When I am chasing DX I call CQDX. What's wrong with
> that?
>
> 73 de Gary, DJ0MEQ in Hamburg, Germany (US call: KZ0H)

Gary is absolutely correct. There's nothing at all wrong with
Calling CQ DX. My interest is in accumulating countries and German
DOKs and UK grid squares. I have very little interest in engaging
in inane QSOs with folks with whom I share no interests. It's our
decision as to how we operate our radio and not that of some bore in
Maine who seems to have opinions on everything but expertise in
very little...

73, John KA3DBN

John L. Rouse
Capital-Gazette Communications
Annapolis, Maryland
jrouse@dc.infi.net
packet: ka3dbn@ka3rfe.md.usa.noa

448. Antenna/grounding question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: bbrown@harper.cc.il.us
Message-ID: <v01510101ac9f38850900@[157.178.121.1]>
Source record: 237148
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

My shack is in the closet on the 2nd floor of my 2-story duplex.

I have a nice flat roof upon which I would like to put some antenna's.

There is no conveinent ground within the shack (no cold water pipes etc).

My ideas:

I am thinking of putting an opening in the roof to get from my radio's to
any antenna's that I put on the roof.
I put a ground-rod into the ground.
I have a cable (how big and what type) going from the ground-rod up the
side of my brick duplex, accross the
roof and into my shack, thereby providing a safety ground for the equipment
within my shack.

I will, of course, want the antenna to be groundable when not in use for
lightning protection...

1) Does the above scenerio sound like a good idea?

2) How can I connect the antenna to ground when not in use (have a 2nd wire
going from the ground-rod to the antenna
but go through some sort of switch on the side of my house to connect
ground so the antenna isn't grounded
when it's being used)??????

3) What kind of groundrod and cable?

4) How to space the cable from the side of my house and my roof to prevent
any problems should it have to carry
a large discharge from static/lightning?

5) I have heard something about a code requirement that all ground systems
within a house must be interconnected...
I don't know how the ground for my electrical system is set-up, but
would I get into code-trouble by even
installing a ground-rod for my radios/antennas and ignoring the
electrical ground system?

6) Any ideas on how to do this better?

I want to be able to ground my equipment for safety, and I also want any
outdoor antenna's etc. to be
protected from lightning/static discharge and I don't want to be in
some-sort of building code violation.

Thanks for your help...please email any response.

I have only been licensed for just over 2 months, and am trying to get started safely.

73

-boB

bbrown@harper.cc.il.us #### #### Bob Brown - KB9LFR
Harper Community College ## ## ## Systems Programmer
Palatine IL USA #### #### Saved by grace
(708) 925-6832 - Voice (708) 925-6030 - Fax CIS:75552,344

449. Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <45c52k$la8@giga.bga.com>
Source record: 237149

3 words for him, GET A LIFE!

450. HAM-WWW.HTML: Amateur Radio WWW pages

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: klimas@uhavax.hartford.EDU
Message-ID: <009979D5.CF2DA380.68@uhavax.hartford.edu>
Source record: 237150
Body handling: HTML body converted to readable text

HAM-WWW.HTML: Amateur Radio Webpages on Internet October 1995:

Please send additions/corrections to:
Ron Klimas WZ1V

* AAE Bandmaster Quads

* ACLR
- Amateur Cross Link Repeater Association.

* Alarm Systems

* Amateur Radio Operator magazine

* AMSAT-NA
- Radio Amateur Satellite Corporation.

* AmSoft
- The World Of Ham Radio CD-ROM info.

* APRS
- Automatic Packet Reporting System software.

* ARRL Web page
- the latest Bulletins, news, rules, etc.

* BARTG
- British Amateur Radio Teledata Group.

* Best of 75
meter Net

* Boston ARC Web page
- New England area fleamarkets, VE Exams, etc.

* Brown Radio Club of RI (K1AD).

* BUCKMASTER Callsign
server - US, Foreign w/ grids, lat/long.

* Callsign server at QRZ

* Callsign server
at UALR using FCC database (updated DAILY).

* California Amateur Vhf
Enthusiasts

* Canada: Radio Amateurs of Canada (RAC)

* Canada: VA3IKE VHF page.

* Canada: VE2DM ARC

* Canada: VE7TCP Ham Pages

* Clear Lake ARC
- (Texas) Homepage.

* College
ham clubs on Internet LIST

* Columbia University ARC
- (W2AEE).

* CQWW contest page by OH2KI

* Daytona Beach ARA

* DSP/EME - Mike Cook's EME page

* DX news/calendar
-by IK4LZH.

* EI5DI IOTA/RSGB contest software

* Elmers List
- for Amateur Radio.

* EME-SETI-Weak Signal page
- by W6/PA0ZN.

* FBenterprises
- Repeater Maps & Ham Books.

* FCC homepage

* FCC mail address

* GJ4ICD HAM PAGES
- DXCluster, VHF-UHF, Beacons, Solar data.

*
Goddard ARC (WA3NAN)

* Ham Manufacturers
on Internet list.

* Ham Radio & More
- talk show schedule, station list.

* Ham Radio Outlet catalog

* Hams on
Internet email addresses searchable list.

* HamView Products
- Windows software.

* HR showcase
- a very complete Ham Radio page.

* IDRA Intl. Digital Radio Assoc.

* IRC HamRadio Channel page

* ITU Technologies
- PIC programming support.

* Jade Products, Inc.
- kits for the amateur market.

* Jeffs' Progressive Pages

* JPS Communications

* KaWin(c) software
- for host mode Kantronics(r) TNCs.

* Kenwood home page

* Low-Profile
Antennas

* Manchester
(U.K.) Computing Centre.

* Marconi - history of Radio
Web page.

*
Meteor Showers 1995 Calendar

* Meteor Showers
- detailed data

* Microwave Components
- Techlock Distributors.

* Microwave FAQ
- from the U.K.

* Microwave Journal

* Motorola Data and App. notes.

* Motorola Data (alt. site).

* MS_EXE Packet Meteor Scatter
- and other software at UCSD

* Naval Postgraduate
School ARC

* NCSU Ham pages

* NCSU Student ARS
- (W4ATC StARS).

* NEWSLINE
- Amateur Radio News.

* North East Weak Signal group
- (N.E.W.S.) VHF club

* Nova
- W9IP's Northern Lights Software satellite tracking.

* OH2BUA WWW Page
- HF-VHF-UHF DxCluster, solar activity reports.

* PI4ZLD Holland
Radioclub de Bevelanden

* Potomac Valley
Radio Club contest and DX services.

* QEX
- the ARRL Experimenters Exchange archives.

* QSL Route Info
- with update/insertion feature via IK4LZH.

* Radio Devices catalog
- also lists available 1x2 calls.

* Radio Doctor
- repair services.

* Radio Mods

* Ray Sarrio Co. catalog

* Robs Cobweb
- New England area radio info.

* Radio Society of Great Britain

* Russian Robinson
Club - prefixes of CIS (ex: USSR).

* San Diego County RACES
- Shuttle tracking & elements.

* SAREX
- Shuttle Amateur Radio EXperiment.

* Satellite
Tracking - online predictions.

* Satellite TVRO
- what's on and how to get it.

* SETI League
- Search for ExtraTerrestrial Intelligence.

* Shortwave Radio catalog

* ShortWave
- Spy Numbers Stations, Mac Ham software.

* Software, misc.
- the Oak Software Repository.

* Software, RFTOOLS, HAMCALC
- from UHA's EE Technology page.

* Software, VHF
- including OH5IY's MS-SOFT meteor scatter.

* Solar activity report from IPS

* 10 cm. Solar Flux

* Slow Scan TV
- image communications info and pics.

* Stanford ARC (W6YX)

* TAPR Packet Radio-Internet gateway

* Technical
University of Ilmenau - DK0TUI.

* T.J. Alessi and Associates

* UALR ARC

* University of Maryland ARA
- (W3EAX).

* U.S. Coast Guard
- GPS, radionavigation, and notices.

* VOACAP HF propagation
software.

* W2SZ
- MGEF VHF team and R.P.I. ARC.

* Waverley ARS
- of Sydney, Australia.

* WAVE's VHF-UHF-Microwave page

* Weather Maps for the US

* Western Electronic Surplus
- online swap meet.

* YAHOO WWW URL Search Index

451. duplexer info

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: BOETCHAJ@CNSVAX.UWEC.EDU
Message-ID: <01HW8KM7E7QG000D3Y@CNSVAX.UWEC.EDU>
Source record: 237151

Ken Edwards recently wrote:

>From: cnc23a@b4pph13e.bnr.ca (Ken Edwards)
>Subject: Need technical info on duplexers.

>I am taking a graduate course in a local university that requires a
>'project'. I would like my project to be a paper design on a 900 Mhz
>duplexer. Are there any technical papers, articles, books I could
>use as a reference to complete my project. (The ARRL antenna handbook
>was a GOOD beginning reference, but I am looking for the 'theory and
>math' behind the designs).

I would suggest you take a trip to your local technical school and see if they have a subsciption to "Mobile Radio Technology" magazine. Several of the companys that regularly advertise in MRT are Microwave Filter Company and Wacom. Both make duplexers and have extensive catalogs. Since most duplexers are a combination of inductance and capacitance, use the commercial duplexers as your benchmark and design your own. MRT also prints technical articles some of which are about filters/duplexers.

Another source could be the "NAB Engineering Handbook". If you know somebody who maintains a local broadcast plant, they would most likely have access to one.

73
Fred Boetcher WU9R

452. MONTREAL anyone?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: guri@cam.org
Message-ID: <guri.248.0018587C@cam.org>
Source record: 237152

I know the guys from 146.910 have a Internet gateway. Anyone here who could help me with some frequencies?

Thanks,
Mario Westphal

453. RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: k5foy@cei.net
Message-ID: <45c5bo$lo@news.cei.net>
Source record: 237153

I HAVE A 1986 FULL SIZE BRONCO - THE NOISE IS COMING FROM THE FUEL PUMP - IT IS NOT IN THE TANK - BUT IS ON THE FRAME - I HAVE GROUNDED THE NEGATIVE LEAD AT THE PUMB - ADDED A FILTER(RADIO SHACK) BYPASSED THE LEADS AND NO HELP - NOISE IS S7 ON TS50 - I CAN HERE IT WHEN THE LINES CHARGE AND THE MOTOR IS NOT RUNNING - ANY HELP PLEASE EMAIL ME I DONT GET TO READ THIS GROUP OFTEN - k5foy@cei.net -

454. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <1995Oct9.135128.11672@cronkite.res.utc.com>
Source record: 237154

```
In article <456v9u$vjd@cygnus.rinascita.it>,
simapid8 <s.mariani@rinascita.it> wrote:
>Who is interested in QSO on these frequencies?
>Simone.
>
>
only bootleg CB'ers.
```

455. Re: Kenwood response on service

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <45c23c$2i9i@yuma.ACNS.ColoState.EDU>
Source record: 237155

Stephan Rashkin <stever@raven.cybercom.com> wrote:
>I just received this from Paul Middleton of Kenwood
>Are you guys just spreading rumors?
>Paul's address is "paulem@ix.netcom.com"
>
>>Dear Steve,
>>
>>Kenwood works hard to support our products. I am unaware of parts not
>>being available for the radios you have mentioned. It amazes me that so
>>many people just repeat rumors on the newsgroups. I want to ask you to
^^^^^^^^^^^^^^^^^
>>tell everyone to contact Kenwood through internet. If we have a
>>problem, I want to fix it! By talking among other hams, the attitude
>>only gets worse. I will be the first to admit that Kenwood is not
>>perfect and that we have made many mistakes. This business is not easy
>>and the ability to service the customer is becoming increasingly
>>difficult. I apeal to all hams to work closer with the manufacturers to
>>increase communication about out hobby and use internet to provide a
>>forum to gain a better understanding and respect. Flaming does no one
>>any good. We need to create a future for Amateur radio with a new
>>attitude.
>>
>>Paul KD6NUH
>>National Sales Manager
>>Kenwood Communications Corporation

Well Paul,

Here's how Kenwood treated ME...Not a rumor...

I sent my 241A to you mid-July...I got a nice postcard saying to expect a 10 day turnaround on the 'repair'...After many phone calls to your repair number, I finally got the radio back mid-September, "No problem found"...The problem I was having was with the non-existent aircraft RX...I found several ads (from Kenwood) in prominent mags advertising reception from 114-174 Mhz (freqs might be slightly off)...Silly me thinking 114-130 would be aircraft (ie AM) despite being assured it was from a salesperson...A Kenwood techie commented during one of my calls "Yea, we screwed up on the AM on that radio. Its not quite as sensitive as it is on others"...Another Kenwood representative sez "It WILL receive aircraft. If it gets a 50 milliwatt signal. Your radio works per the specs"...

1) If your techies only have to work 10 days out of every 60, I would like to send you my resume...

2) I immediately got rid of the piece of crap TM-241A as soon as I got it back and bought an ICOM...Incidentally, I'm quite happy with the ICOM...

Looking forward to hearing from YOU...

ttfn fiz KG0YG

456. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <95100914073013021@saloon.bcbbs.net>
Source record: 237156

```
U>Gareth Crispell (stranger@ccsnet.com) wrote:
U>: Now that OJ has been declared not guilty, he should have some time for a
U>: few soothing hobbies. Do you think the juice would make a fine extra
U>: class ham?????
U>who's OJ ? :)
```

You don't want to know.

• QMPro 1.53 • We're all just crash-test dummies...

457. Ham Radio Today

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Steve Lorek <slorek@tcp.co.uk>
Message-ID: <307998D6.1FCA@tcp.co.uk>
Source record: 237157

Does anyone here read Ham Radio Today magazine? Well, I've just stumbled accross the WWW version - called Ham Radio today On-Line at:

http://www.tcp.co.uk/~slorek

Although it says it's not finished yet, it's already looking very interesting....

458. Re: The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: jeff.sumberg@sailboard.com
Message-ID: <8B2B3AF.012F003852.uuout@sailboard.com>
Source record: 237158

>> |I just passed my Technician tests this morning. Now I'm sitting here
>> |looking at my radio wanting to push the xmit button. I won't do. Nope,

>> Don't look for too much sympathy here. Many of us were so relieved
>> when after experiencing 13 week or longer waits...

>> That's right. Why back in the old days I had to walk to school, 40
>>miles in the driving snow (both ways, even in the summer).

...And when I was growing up, we had to get up from the chair to change
the channel on the TV set, but then, that was when we had electricity.
It was out most of the time. :)

Oh, and by the way, 18 weeks is what I waited in 1992.

--
73 de N2VYU
Jeff

* 1st 2.00 #32s * .

459. Re: What's on In New York ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: jeff.sumberg@sailboard.com
Message-ID: <8B2B3B5.012F003853.uuout@sailboard.com>
Source record: 237159

CI>>any recommendations for 2m or 70 cm repeaters accessible from East Side (
>>Madison and 80th) ?

CI>Try:

146.49 out, 147.49 (85.4pl) In - Ramapo Mt. ARC Oakland NJ

Large coverage area from central Long Island, all of Northern NJ,
NYC, to central NJ.

73 de N2VYU, RMARC

Email: jeff.sumberg@sailboard.com

* 1st 2.00 #32s * .

460. Re: The Real Lid

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <45beme$5b3@omnifest.uwm.edu>
Source record: 237160

Actually, that's only part of Rusty Bumpers' list- I've got a list of about 35 if anyone is interested.

Mike-N9YKZ

461. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: aswNS@hamp.hampshire.edu
Message-ID: <a87cb$172c34.25d@news.hampshire.edu>
Source record: 237161

On Sun, 8 Oct 1995 04:03:47 GMT Abraham Stavsky (ag001@lafn.org) wrote
in rec.radio.amateur.misc:

: Any problem of using a 13v dc power supply putting out 10.4w
: with an HTX-202? It's actually a cell phone intellicharge power
: supply; could it double as a p.s. for an HTX-202? Any ideas?
: I don't know what the amperage is though, not listed.

If it's really a clean 13 volts it should be OK. The HTX-202 specs
allow for running it from a 13.8 VDC (automobile electrical system)
supply. Some have reported the rig gets overly hot when transmitting
at that voltage, if you have a really heavy hand on the PTT you might
want to go easy.

However, there are a couple of reasons to be wary of units that are
meant to be used as battery chargers. Low end chargers may not have
good ripple filtering, so you could have excessive 120 cycle garbage
on your signal. At the other end, some high-end chargers may pulse the
current to the battery in various ways, which could give you a noisy
signal and possibly exceed voltage ratings of some components.

The HTX 202 does not charge the battery when an external supply is
connected to the top-side connector; this means that the battery will
not absorb any pulses or filter any modulation on the power supply
output. I recommend being sure you know what your charger is doing
before you use it as a power source.

73, Al N1AW
--
Al Woodhull
awoodhull@hamp.hampshire.edu
n1aw@k1mea.#wma.ma.usa.na
n1aw@ka1jy.ampr.org

462. Kenwood response on service

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <45bpma$lf8@crow.cybercomm.net>
Source record: 237162

I just received this from Paul Middleton of Kenwood
Are you guys just spreading rumors?
Paul's address is "paulem@ix.netcom.com"

>Dear Steve,
>
>Kenwood works hard to support our products. I am unaware of parts not
>being available for the radios you have mentioned. It amazes me that so
>many people just repeat rumors on the newsgroups. I want to ask you to
>tell everyone to contact Kenwood through internet. If we have a
>problem, I want to fix it! By talking among other hams, the attitude
>only gets worse. I will be the first to admit that Kenwood is not
>perfect and that we have made many mistakes. This business is not easy
>and the ability to service the customer is becoming increasingly
>difficult. I apeal to all hams to work closer with the manufacturers to
>increase communication about out hobby and use internet to provide a
>forum to gain a better understanding and respect. Flaming does no one
>any good. We need to create a future for Amateur radio with a new
>attitude.
>
>Paul KD6NUH
>National Sales Manager
>Kenwood Communications Corporation

463. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <45bcm7$29s@mrnews.mro.dec.com>
Source record: 237163

In article <453l1o$ban@mrnews.mro.dec.com>, randolph@est.enet.dec.com (Tom Randolph) writes...
>In article <1995Oct4.204327.10676@gsm001.mendelson.com>, gsmlrn@gsm001.mendelson.com (Geoffrey S. Mendelson) writes...
>>IMHO the htx-202 is a good value for the money, but it is poorly made
>>compared to ICOM and Motorola radios. I don't have another brand ht's so I
>>won't comment on their relative quality.
>At hamfests, the Icom is useless. So much
>adjacent channel crud that the desired signal is totally covered.

Following up my own post:

I got to check the IC2-AT and the HTX202 side by side at the biggest hamfest this side of Dayton on Saturday. This is a good environment for testing the interference rejection of a radio... tons of signals all over the band, signal strengths varying by orders of magnitude.

ICOM: Desired signal not copy-able at times due to adjacent channel interference/intermod/whatever. Wasn't a major problem, because we happened to pick a channel that wasn't too busy and/or didn't receive lots of crud.
HTX202: Never heard a peep from any signal that wasn't on frequency.

I still say, the HTX202 is a heck of a deal at $200 brand new. Fire away!

-Tom R. N1OOQ randolph@est.enet.dec.com

464. no waiting!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: plpath@ucrac1.ucr.edu
Message-ID: <45c996$qof@galaxy.ucr.edu>
Source record: 237164

Two friends just passed their no code tech; two weeks later received call signs, and I've already found them in the online call book.

Hang in there!

B.A. Merrill, KC6ING

465. Re: The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDG73G8.2Iu@netcom.com>
Source record: 237165

John Meaker (kr4ah@bga.com) wrote:

: Seriously, when I was first licensed, you had to visit an FCC Field
: Office. I think that there were only 3 in the state of Florida at the
: time, so you had to drive quite a way to take the test in most cases.

: I sure am glad that it is becomming easier to get a license than it
: once was. I think the next step should be that the examiners have the
: necessary software to download the results of your tests directly into
: the FCC database. That would be much quicker and much less chance for
: errors.

: Then you can be one of the old timers who says, "Yep, I remember the
: good old days when it took OVER A WEEK to get a license isued." Of
: course nobody will believe you ;-)

Really enjoyed the story, John. You have quite a way with storytelling.

Yup, back in the good-old days of the mid-60s, it was nothing to wait up to a month, only to get a notice in the mail that you had not passed the test. If I recall correctly, there was no re-testing for 30 days.

There is a 15-year-old high-school student in our club who will probably get his Extra before me. He passed the code test at last months VE session. Guess I should stop resting on my laurels, with this Advanced ticket that dates back to 1968.

Feeling kind of old today...need to mail that QCWA application while I am out running errands. :-)

Jim - KF6CR

466. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45bggb$efo@hg.oro.net>
Source record: 237166

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

> Let's Just Stop Saying "No-Code"
>
/snip in consideration of bandwidth\

I agree in all but one circumstance. When a classroom study group is forming for the Tech license, it should mention no-code prominently in the ads. I can't tell you how many well-qualified and technically competent people still think that they need code to become a ham.

In particular, my SO (college degree, flight instructor, pretty savvy person) told me a few months ago that she didn't want to become a ham because of the code requirement.

We are leaving a week from today on a cross-country trip and when we get home next Thursday we hope to have completed a four-day on-the-road intensive study session so that she can sit for the exam that Saturday.

Maybe if we can reduce her IQ from 130 to 70 or so, we can interest her in the code...<gdr>.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

467. Re: Terman Book

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45bgoo$efo@hg.oro.net>
Source record: 237167

sabinw@crpl.cedar-rapids.lib.ia.us wrote:

>I would like to purchase a clean copy of
>Terman's Radio and Electronic Engineering
>fourth edition, 1954.
>sabinw@crpl.cedar-rapids.lib.ia.us

I've got a fourth edition, but my name is stamped on the edge. I haven't looked to see if there is a current edition and how much it is, but if the new price is anything like what you are offering, or maybe a swap, let me know.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

468. Re: Got a Hallicrafters 6 meter rig at a fest, AM mode model SR46

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45bgvo$efo@hg.oro.net>
Source record: 237168

wa2ise@netcom.com (Robert Casey) wrote:

>Over the weekend I picked up a Hallicrafters 6 meter AM transciever for
>$5.00
/snip in consideration of bandwidth\

Tell you what, put a varactor (varicap, variable capacitance diode,
pick a term) across the crystal and modulate the varicap for FM. The
deviation error won't be THAT much across the band. Or get into the
first multiplier and put a varicap across the tuning coil and
reactance modulate that sucker. Steal the circuit out of any late
50s, early 60s ARRL H'book.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

469. ARLX059 Maine's top teacher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx059.1995@ampr.org>
Source record: 237169
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX059
ARLX059 Maine's top teacher

ZCZC AX29
QST de W1AW
Special Bulletin 59 ARLX059
From ARRL Headquarters
Newington CT October 9, 1995
To all radio amateurs

SB SPCL ARL ARLX059
ARLX059 Maine's top teacher

The 1996 Maine Teacher of the year is Robert L. Maurais, KC1IV. Maurais, an industrial arts instructor at the Frank H. Harrison Middle School in Yarmouth, was chosen for the honor on October 4.

Maurais, an ARRL-registered instructor and the 1992 ARRL Instructor of the Year, was picked from 17 candidates recommended by local nominating committees.

In 1994 Bob Maurais received the Walt Disney Company's ''American Teacher of the Year'' award, and in 1993 he was the recipient of the Maine State Christa McAuliffe Fellowship Award. His father is a ham, too: Jerry Maurais, WA1BMG.

KC1IV's selection was made by Raymond H. Poulin Jr, Maine's deputy commissioner of the Department of Education, and Peter Geiger, vice chairman of the Maine State Board of Education.

A profile of Maurais, ''A Gift for Teaching,'' appeared in September 1995 QST.

(Thanks to Maine Section Manager Michelle Mann, WM1C.)
NNNN
/EX

470. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: editor@heart_talk.win.net
Message-ID: <1383@heart_talk.win.net>
Source record: 237170

Very well said !!!

=-= Ron & Kathy Bowden * 14962 Bear Valley Road * Victorville, CA 92392 =-=
Located in Sunny So.California in the Mountains of West Cajon Valley

Save money on long distance * InterNet Access Package that cannot be beat
send email to editor@heart_talk.win.net

471. IPS Daily Report - 09 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <45cbk2$dr5@flare.syd.ips.oz.au>
Source record: 237171
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 09/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 09 OCTOBER AND FORECAST FOR 10 OCTOBER - 12 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 08 Oct
Daily Proton Fluence >1 MeV: 1.6E+06
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.3E+09 (very high)
X-ray background: A3.6
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
10 Oct 11 Oct 12 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 Oct: 77/16

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: active

Estimated Indices : A K Observed A Index 08 Oct
Learmonth 19 2344 4432
Fredericksburg 18 27
Planetary 20 21

Observed Kp for 08 Oct: 3335 5342
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
10 Oct 20 Active
11 Oct 20 Active
12 Oct 16 Unsettled to active
COMMENT: IPS Geomagnetic Warning 25 was issued on 5 October and is
current for interval 8-12 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
09 Oct normal fair-normal poor-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
10 Oct normal fair poor
11 Oct normal fair poor
12 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
09 Oct 0

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values.
Townsville MUFs no data.
Sydney MUFs were 15% depressed with spread F during local night.
Hobart MUFs were 15% depressed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
10 Oct 0 Near normal for northern Australia and about 15%
depressed for southern Australia.
11 Oct 0 About 10% below predicted monthly values
12 Oct 5 About 10% below predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

472. Re: jota !help!!!! - jott.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Oct9.120142.390@nad.com>
Source record: 237172

In article <813169995.16660@woodhill.demon.co.uk>, Bobc@woodhill.demon.co.uk (Bob Carter) writes:
> begin 644 jott.txt
> M#0H-"@T*"4-A;B!A;GEO;F4@<&QE87-E(&AE;'`@;64_#0H-"@E/;B!T:&4@
[snip]
Bob, I'm reposting this for you in a form that more will be able to read :)
------------------------------enclosure--
Can anyone please help me?

On the weekend of October 21st the Scout movement is involved
in the Jamboree On The Air (JOTA). We at the Phoenix Venture
Unit (Kenton & Kingsbury District) had arranged for a licenced
radio operater an a few of his collegues to use our Unit Den as
a base for a radio station. We have made all the arrangements
for masts and wires to be strung for aerials telephone lines
etc. but he has just been given the completion date for moving
house and it is that weekend, therefore we are without a
licenced operator. Is there anybody or a radio group that would
like a change of venue with opportunities for new contacts that
would be willing to help us out, time is of the essence with
regard to arrangements and licences etc. If you can help or
require any further details please reply asap.

Bobc@woodhill.demon.co.uk
Bobc@roverden.demon.co.uk
Robert.Carter@dos.us-state.gov

------------------------------end enclosure-----------------------------------

Please direct your replies to Bob.
Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

473. Clegg 22'er Manual Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Terry.Murphy@launchpad.unc.edu
Message-ID: <45bjo1$109a@bigblue.oit.unc.edu>
Source record: 237173

Help....
I need a copy of the Clegg 22'er manual

wl pay postage/copy

terry de ab4vj..

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

474. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayDG6x8B.Ao0@netcom.com>
Source record: 237174
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Doug Faunt N6TQS +1-510-655-8604 (faunt@netcom5.netcom.com) wrote:
: Burt's rantings finally caused me to figure out how killfiles on my
: newsreader work, and I'm pleased with that.

: I'd like to suggest and request that you now treat his postings as you
: should a jammer on your favorite repeater or net, i.e. ignore him.
: That way, he'll eventually wither away.
: 73, doug

Hey ..... I've been inspired to use the killfiles, too. On "tin" here
on netcom, you just type ctrl-K and it walks you thru the kill procedure.
Wonderful! I'm amazed at how many junk files initiated by "whats-his-name"
have now disappeared. Thanks for the suggestion.

73, Sandy

475. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <45c9pk$sg4@chnews.ch.intel.com>
Source record: 237175

In article <1995Oct9.135128.11672@cronkite.res.utc.com>,
Brian Ellsworth <ellsworth@bravo.otis.utc.com> wrote:
>In article <456v9u$vjd@cygnus.rinascita.it>,
> simapid8 <s.mariani@rinascita.it> wrote:
>>Who is interested in QSO on these frequencies?

>only bootleg CB'ers.

Ain't nary a CB'er at that frequency. 27,555 MHz = 27.555 GHz. I'm impressed.
My frequency chart only goes to 4 GHz.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

476. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45cbi1$5t2@alterdial.UU.NET>
Source record: 237176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

cnc23a@b4pph13e.bnr.ca (Ken Edwards) wrote:
>
>Hey Burt, I can't hear you, so if you try one of your infantile insults towards
>myself, it will literally fall on deaf ears.

Please do not judge me based on your character.

477. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45cbk7$5t2@alterdial.UU.NET>
Source record: 237177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

slay@netcom.com (Sandy Lynch) wrote:
>
>Hey ..... I've been inspired to use the killfiles, too. On "tin" here
>on netcom, you just type ctrl-K and it walks you thru the kill procedure.
>Wonderful! I'm amazed at how many junk files initiated by "whats-his-name"
>have now disappeared. Thanks for the suggestion.
>
>73, Sandy

HI hI

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

478. Re: KR4FC - Trust him at your won Risk!!! Don't you mean OWN?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45cbpc$5t2@alterdial.UU.NET>
Source record: 237178

Somebody@here.com wrote:
>KR4FC who lives in Georgia is a liar, and an asshole. Watchout for him and
>for God sake don't trust him to do anything or know any thing. He is a dumb
>ass!
>

And your response was so intellecial.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

479. Re: Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45cbsv$5t2@alterdial.UU.NET>
Source record: 237179

kk5dr@bga.com wrote:
>3 words for him, GET A LIFE!
>

Thanks for the detailed response worthy of your intellect.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

480. ARLX060 Hams, stars in demo

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx060.1995@ampr.org>
Source record: 237180
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX060
ARLX060 Hams, stars in demo

ZCZC AX30
QST de W1AW
Special Bulletin 60 ARLX060
From ARRL Headquarters
Newington CT October 9, 1995
To all radio amateurs

SB SPCL ARL ARLX060
ARLX060 Hams, stars in demo

An Amateur Radio special event station Friday evening will add interest to an astronomy demonstration for New Jersey middle school students.

The occasion is a demonstration of the Kuiper Airborne Observatory, in a flyover for the Liberty Science Center in Liberty Park, New Jersey. The center expects some 600 students from the Summit Middle School in Summit, New Jersey, who will camp there overnight. Center officials invited members of the United Astronomy Club of New Jersey, some of whom are also radio amateurs, according to Al Tencza, NX2Q.

The station will be set up at the science center and will sign W2LS (on loan from licensee Bill Savell), from 2200 October 13 to 0330 UTC on the 14th, on the 20, 15, and 10 meter bands on SSB as well as locally on 6 and 2 meters. The demonstration also will be carried live on local television Channel 13.

The airborne observatory is operated by the National Aeronautics and Space Administration and is used to demonstrate the use of airborne telescopes, in both the infrared and visible spectrum. Students are able to command the telescopes from the ground.
NNNN
/EX

481. Re: Need help with my Butternut HF6V-X

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <1081089559.82794762@acd.org>
Source record: 237181

I had a ground mounted Butternut for several years, and called the builder down in South texas a couple of times with questions. Now that he is bought out, I suppose good answers are in short supply. He told me it was best designed for the ground. I once tried to move it up about 10 feet and found the swr going through the roof. If the reaials weren't trimmed just so, this was the result. Beyond that, you will probably have to do some tuning to the system, and if you use 30-80, I can guarantee it. With lots of radials on the ground, it always worked pretty well. A vertical up high might work better and give a different angle of radiation, but unless you want to make multiple trips up to move it and experiment, you might think about keeping it on the ground for awhile.

482. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <3291803614.82796185@acd.org>
Source record: 237182

Before the advent of the codeless lecense, the technician class still required a 5 wpm code knowledge. Hence, the newer term "no-code tech". You are right--hams with higher licenses should not put down no-code folks for not knowing morse. On the other hand, I've heard several of these lately condemning the code, wanting to start petitions to kill the code requirements, etc. This is just as negative in my view as the general who puts down the tech. Nothing wrong with the tech license if all you want to do is work on vhf and uhf. Some of them want to work hf and forgo the requirements.

483. KR4FC - Trust him at your won Risk!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Somebody@here.com
Message-ID: <Somebody.32.00362FC7@here.com>
Source record: 237183

KR4FC who lives in Georgia is a liar, and an asshole. Watchout for him and for God sake don't trust him to do anything or know any thing. He is a dumb ass!

484. Re: Ham shops in Houston area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-0910952123000001@dial20.phoenix.net>
Source record: 237184
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <45b7hd$hjg_001@msy4.Communique.Net>, jpardue@communique.net
(Joe Pardue) wrote:

> Can anyone provide names or locations for Ham shops in the greater Houston
> area (50 mile radius, or so). I will be in the area soon and will have some
> time to kill (scattered over several days).
>
> I would really like to browse shops with a decent display of equipment,
old or
> new. Any information will be greatly appreciated.
>
> Also, any tips on active 2m/70cm repeaters in the area.
>
> JoeP, KK5SQ
>
>
> JoeP

The only full service Ham Shop in Houston is up at Spring and it is called
Houston Amateur Radio Supply. The phone number is 713-355-7373.

As for 70 cm repeaters, I use 442.75, pl 103.5.

Enjoy,

Lewis
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

Lewis Stephens KC5PSX lewis@phoenix.phoenix.net Pasadena,Texas

~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

485. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct9.124525.20220@ke4zv.atl.ga.us>
Source record: 237185
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <459v8j$8m9@news.blkbox.com> w5robert@blkbox.com (Robert Wood) writes:
>(snip)
>: Gee, Dan, when you consider the subscription cost of any other
>: technical magazine, ARRL membership is, and has been, a great
>: deal. If you count everything else they're supposed to be doing
>: --
>: Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>
>Since when did QST gain "technical magazine" status??? It has some
>construction articles, tell's us what's happen'n in our hobby & washington
>and then PAGES AND PAGES of ads.!!!

Well, it's the closest thing US amateurs have left to a general
circulation technical magazine. If you've ever read a real technical
magazine, you'll note that they are full of ads too. Something has
to pay the costs, and you'd really be screaming about prices if
subscriptions had to cover them. Subscription prices typically only
cover postage and handling. It's the ads that pay the staff salaries,
paper and printing costs, and those nice little checks to the authors.

Besides, the ads are often the major technical content of the
magazines. Love those chatty Mini-Circuits ads.

>The mag. gains income for the ARRL, but to make it a requirement for
>membership is questionable at best. Current NEWS & technical articles
>can be printed via INTERNET and PACKET RADIO these days!!
>73 Robert

Would that that were true. I've been trying to generate interest
in a usenet CAD group for exchange of amateur schematics, board layouts,
and netlists so that we *could* do a reasonable job of conveying
technical information. ASCII art just doesn't hack it.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

486. Re: telephone RFI question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <45b2mi$nov@over.mhv.net>
Source record: 237225

jsollows@direct.ca (Jim Sollows) wrote:
>
> mruss5679@aol.com (MRuss5679) wrote:
>
> >I am using a Yaesu ft 747gx at 100 watts into a butterfly 5 band antenna.
> >I am also feeding a 40 meter folded dipole . My neighbor is picking up my
> >signal in his telephone (not cordless). Would it be comming in through
> >the phone lines or is it just be picked up through the phone? Can the
> >phone company correct this situation? Any help would be appreciated.
>
> The RFI is most likely being picked up by the phone itself. This can
> be a problem with cheap phones. It can usually be resolved by
> soldering a .01 uF capacitor across the wires connecting to the mouth
> piece and the ear piece.

I'm sure the phone is _rectifying_ the signal, but it is likely that the signal is _picked up_ on the phone line. After all, on most HF bands you need a considerable length of wire to effectively receive.

There are filters you can buy to put between the phone and the wall jack. They don't always work, but it's worth a try. I have had some luck with them.

Don't expect any help from the phone company, though. They only have control over the wire outside your house, which is probably not where the problem lies.

Good luck,

Pierre

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Pierre Thomson ARS: KA2QPG internet: mmommsen@mhv.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,

487. Re: Hallicrafters SX-43 Info Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: rburgan@detroit.freenet.org
Message-ID: <459pqg$3o1@detroit.freenet.org>
Source record: 237226

Congrats...the dold SX43 was probrably seen in more movies than any other communications rcvr in history! Originally, it came out in Dec.1947 (from ads in ELECTRONICS), and was produced for a number of years. I have one from late 1948 (original family purchase). There are 4 selectivity positions, Broad/Sharp Normal, and, Broad/Sharp Crystal. The rcvr also had FM reception above about 40 Mhz (actually, bands 5 & 6). I do have some info from and old Sams book. But Hallicrafters manuals (photocoy) are available from the son of the original technical documents head of Hallicrafters (for about $30) from:

ARDCO ELECTRONICS
P.O.Box 95
Berwyn, IL 60402

This is one of the great Hallicrafters, along with its same era cousin, the SX-62, which uses the same circuits, but is configured more in a Shortwave listners dialsetup. The SX62 had one big tuning dial across the whole upper half of the unit.
Roland, KB8XI
Hancock, MI
--

488. Re: The Wait Begins

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <459skt$92l@giga.bga.com>
Source record: 237227

Joel B Levin (jbl@levin.mv.com) wrote:
> In <456or1$rf4@nnrp3.news.primenet.com>,
> Woody Harper <lager@primenet.com (Woody Harper)> wrote:

> |I just passed my Technician tests this morning. Now I'm sitting here
> |looking at my radio wanting to push the xmit button. I won't do. Nope,
> |won't do it. I'll wait until my call sign shows up on the server. Yup, I
> |won't do it...

> Don't look for too much sympathy here. Many of us were so relieved
> when after experiencing 13 week or longer waits, they got the
> backlog down to a mere four or five weeks. :-)

That's right. Why back in the old days I had to walk to school, 40
miles in the driving snow (both ways, even in the summer). We were
poor folks, so I had to work after school for 8 hours a day. When
I came home, I had to do chores for 4 hours, then 2 hours of homework
(on a light day), and then off to bed. In the morning I had to get up
milk the cows, feed the chickens and do another 3 hours of chores around
the farm before the sun came up and I could begin my walk to school.

But you try to tell that to the kids now'a'days and do they believe you?

<All us geezers around the table in unison> NO!

Seriously, when I was first licensed, you had to visit an FCC Field
Office. I think that there were only 3 in the state of Florida at the
time, so you had to drive quite a way to take the test in most cases.

I sure am glad that it is becomming easier to get a license than it
once was. I think the next step should be that the examiners have the
necessary software to download the results of your tests directly into
the FCC database. That would be much quicker and much less chance for
errors.

Then you can be one of the old timers who says, "Yep, I remember the
good old days when it took OVER A WEEK to get a license isued." Of
course nobody will believe you ;-)

--
John Meaker -=- kr4ah

489. Price estimates for shortwave equipment

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: hugh@hodain.ci.net
Message-ID: <HUGH.95Oct9114823@hodain.ci.net>
Source record: 237228
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave,rec.antiques.radio+phono,sci.electronics

My mother-in-law has some shortwave equipment for which she has no use. She isn't looking to sell it, but she's considering donating it to a ham-radio teacher and would like to know how much it's worth. Any feedback on fair market value of the following would be appreciated. Since I won't describe the condition of the pieces in detail it would be easier if you can give three price estimates based on condition: Like-New (N); Typical wear and tear (T); Distressed (D). In fact, most of the equipment has been very well cared for. Feel free to fill in the blanks and return this to me. I'll summarize if there's interest.

Thank you very much.

Hugh
Hugh Secker-Walker | hugh@hodain.ci.net
(NeXTmail ok) | hugh@ear.mit.edu

Manufacturer Price Estimates
Description Like-New |Typical| Distress
==========

Drake
R8 Communications Receiver and Manual, Model: 1290 | |
Speaker, Model: MS-8 | |
Low-Pass Filter, 100 W, 0 -30 MHz, Model: TV-42-LP | |

Ten-Tec
HF Transceiver and Manual, Model: 546 Series C | |
Power Supply, Model: 255 | |
Antenna Tuner/SWR Bridge, Model: 228 | |
50 Ohm Dummy Load, 300 W for 30 sec, Model: 209 | |

HeathKit
9-Band Receiver, Model: SB-310 | |
Receiver, Model: Mohican | |
Antenna Noise Bridge and Manual, Model: HD-1422 | |
Active Antenna, Model: HD-1424 | |
Speaker, Model: SB-600 | |

Sony
Stereo Power Amp, 12 VDC, Model XM-41 | |
Stereo Power Amp, 12 VDC, Model XM-21 | |

Other
Morse Code Paddle | |

Morse Code Key | |
Assorted headphones, wires, adaptors,
connectors, insulators, coax, etc.
--
Hugh Secker-Walker | hugh@hodain.ci.net
(NeXTmail ok) | hugh@ear.mit.edu

490. Land Mobile Radio FAQ needs your input!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <45bbhi$29s@mrnews.mro.dec.com>
Source record: 237229
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.swap

The Land Mobile Radio FAQ is now under way... I need your support!

What is it?

A listing of those surplus police and taxicab radios from the various manufacturers, how to identify them, what band they're on, how easy it is to tweak them into the ham bands, average price used, etc., all in one file for your flea market shopping convenience!

What it's not is a mod manual. You won't find out HOW to do the mods in the FAQ. That's up to you. You will find out where to get the manufacturer's manuals, most of which have detailed tuning procedures. Some of the radios can only be programmed by the manufacturer, and/or by using the manufacturer's proprietary software. Such details will be in the FAQ.

I'd like to include any and all mobile or handheld radios aimed at the commercial or public service market. Many of these out-perform the imported synthesized units by a long shot, are cheaper, and make great ham rigs! Let's put these great radios back to work and on the air!

I NEED YOUR INPUT TO MAKE THIS A REALITY!

You don't need to mail me manuals or anything like that, unless you WANT to. All I ask is a few bits of data for any of these radios you or your friends may have worked on in the past. If you've put one on the air, you've had to answer these questions, so fill 'em out and send 'em in!

Model? Manufacturer, model name (like Mastr II, Syntor, Delta, etc.), model number

Band? These radios are usually made for use in a specific band of frequencies, like 30-50 MHz, 150-170 MHz, 450-470 MHz, etc.

Freq control? Crystal, synthesized/ROM programmed, synthesized/microprocessor programmed

Average price? What did you pay? What prices did you see when shopping? New or used?

Manual price? How much did the manual cost?

Mod difficulty? How hard was it to get it tuned to ham band?
Easy: re-crystal, tweak a few tuning screws
Difficult: program a new ROM, swap a few parts
Extremely difficult: Major modification and re-design of some circuits, you must pay

authorized technician to use
manufacturer's software

How to indentify? What details do you need to know to tell these radios
apart? Does the serial number tell you anything? Does
the Model number? Are there physical differences?
This is the stuff you need to know when sorting
through the radios at the flea markets. This
information is usually in the manufacturer's manuals
in great detail.

I will re-post this notice about every other week for a while, until the FAQ
is somewhat filled out.

My net address is: randolph@est.enet.dec.com
All information, network pointers, periodical references, anything, is
appreciated, and thanks in advance!

-Tom R. N1OOQ randolph@est.enet.dec.com

491. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: cnc23a@b4pph13e.bnr.ca
Message-ID: <45b3ei$1oa@crchh327.rich.bnr.ca>
Source record: 237230
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <FAUNT.95Oct6170909@netcom5.netcom.com>, faunt@netcom5.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:
|> Burt's rantings finally caused me to figure out how killfiles on my
|> newsreader work, and I'm pleased with that.
|>
|> I'd like to suggest and request that you now treat his postings as you
|> should a jammer on your favorite repeater or net, i.e. ignore him.
|> That way, he'll eventually wither away.
|> 73, doug
|>

Welcome to the 'frequency'. A squelched Burt (in the killfile) makes the QRM revert to an acceptable level. All should try this.

Hey Burt, I can't hear you, so if you try one of your infantile insults towards myself, it will literally fall on deaf ears.

--
==========

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
(919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of my employer or co-workers, family, friends, congress, or president.

492. Any mods for IC-575 or IC-275?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <813232147snz@microvst.demon.co.uk>
Source record: 237231
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In the U.K we have a 70MHz band unknown in Japan and the U.S. Are there any out-of-band mods to any of the various models of the Icom IC-575 or the IC-275 which might allow me access?

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

493. Need technical info on duplexers.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: cnc23a@b4pph13e.bnr.ca
Message-ID: <45b3vm$1oa@crchh327.rich.bnr.ca>
Source record: 237232
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hello

I am taking a graduate course in a local university that requires a 'project'. I would like my project to be a paper design on a 900 Mhz duplexer. Are there any technical papers, articles, books I could use as a reference to complete my project. (The ARRL antenna handbook was a GOOD beginning reference, but I am looking for the 'theory and math' behind the designs).

Thanks...

--
==========

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
(919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of my employer or co-workers, family, friends, congress, or president.

494. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45b5ce$1qo@alterdial.UU.NET>
Source record: 237233

jbl@levin.mv.com (Joel B Levin) wrote:
>>|Burt Fisher <k1oik@ccsnet.com> wrote:
>
>Oh, is he still here?

No I left.

>
>|>Why is it:
>|>
>|>1. In the 40s they were called colored.
>|>2. In the 50s they were called Negros
>|>3. In the 60s and 70s they were called blacks
>|>4. Today they are called African Americans
>|>
>|>Why all the changes?
>
>What's it to you?

I do not like perfume.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#==#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

495. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45b5d2$1qo@alterdial.UU.NET>
Source record: 237234

jbl@levin.mv.com (Joel B Levin) wrote:
>>|Burt Fisher <k1oik@ccsnet.com> wrote:
>
>Oh, is he still here?

No I left.

>
>|>Why is it:
>|>
>|>1. In the 40s they were called colored.
>|>2. In the 50s they were called Negros
>|>3. In the 60s and 70s they were called blacks
>|>4. Today they are called African Americans
>|>
>|>Why all the changes?
>
>What's it to you?

I do not like perfume.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#==#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

496. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45b5fn$1qo@alterdial.UU.NET>
Source record: 237235

jbl@levin.mv.com (Joel B Levin) wrote:

>Oh, is he still here?

No I left.

>
>|>Why is it:
>|>
>|>1. In the 40s they were called colored.
>|>2. In the 50s they were called Negros
>|>3. In the 60s and 70s they were called blacks
>|>4. Today they are called African Americans
>|>
>|>Why all the changes?
>
>What's it to you?

I do not like perfume.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

497. Re: no waiting!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <45cruf$1c4@rock101.genie.net>
Source record: 237092

plpath@ucrac1.ucr.edu writes:

>Two friends just passed their no code tech; two weeks later received call signs,
>and I've already found them in the online call book.

Our VE sessions are on Saturdays here. With very few exceptions, those
who pass their first license exams are in the FCC's database by the
following Friday--six days later. The ualr database is a great way
to get these new folks on the air ASAP! :)
--
Dick Flanagan, W6OLD - (flanagan@genie.com)

498. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DG7vAw.24K@news.hawaii.edu>
Source record: 237093

Jeffrey D. Angus <jangus@skyld.grendel.com> wrote:

With the longest address known to mankind,

>PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV writes:

>> Hello JBL and Katrina. My elmer told me that it HAM was used back in the
>> early days (b4 issued call signs) when the operators would describe their
>> use of radios and the "Hiram A. Maxim" type of operation. It got shortened
>> to HAM. Not sure if that is entirely correct but sure sounds logical.

> This would be nice except for the fact that it is Hiram P. Maxim.
> So far, the most reasonable clue to the origins of the reference HAM has
> been the usage of the word "ham fisted" by CW land line operators. Usually
> in reference to the amateur community, but generally towards ANYONE with
> poor sending abilities.

A new one recently surfaced. When Hammarlund advertised they were selling
their company, their writeup included them taking credit for the word
"ham"; said they'd been in business since 1910, and operators back then
using Hammarlund gear were referred to as hams.

Jeff NH6IL

499. BURT & OJ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <45dl32$k5k@ixnews6.ix.netcom.com>
Source record: 237094

On 9 Oct 1995 12:46:54 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

Mr Fisher, the instructor/teacher, wrote:
>I thought only white people was as dumb as you.
That could be a self-fulfilling statement!

>Would OMIK have me? I think OJ did it.
An individual's opinion concerning O.J. Simpson's guilt or innocence
is of no concern to OMIK.
>Is there a person of color that thinks OJ is guilty?
My opinion of O.J.'s guilt or innocence is that it is highly probable
he did commit the two homocides. It is also my opinion that the jury
returned the correct verdict. The chain of evidence could not be
vouch-safed due to the possibility of contamination by Detective
Fuhrman creating reasonable doubt. Perhaps someday the truth
concerning the murders will come out.

500. Re: Electric fence

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: ddiamond@TRL.OZ.AU
Message-ID: <ddiamond.218.0009E001@TRL.OZ.AU>
Source record: 237095

>Subject: Electric fence
>Date: Mon, 9 Oct 1995 10:50:10
>Keywords: electric fenc, interference

>some give severe interference,
>others do not.they should not give any
>interference (at least not worse then a vacuum-cleaner). The interference is
>bad around 4 MHz, Is it possible to add interference reduction components to
the instalation like a >lowpass filter and does that work? Just toroids does
not improve the situation. Any experience is welcome.

>Henk

An electric fence may be regarded as a capacitor, one plate being the wire,
the other ground. The popping you hear is the wire being repeatedly charged to
a high voltage level under a fault condition. When the installation (of the
fence) is done properly, there should be no leaks to ground. However, if the
insulators are dirty or (more commonly) the bare wire is touching a tree
branch, grass, or some other object, the capacitor is imperfect. The clicking
noise you hear is caused by the steep wave front as the wire is re-charged.

Suggest (with the property owners permission) you inspect the entire length
of the wires concerned. Check for leaks to ground, poor connections and dirty
insulators.

73, Drew, VK3XU Telstra Research Laboratories.

501. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: eric@sierra.net
Message-ID: <45dbvk$g4o@jobes.sierra.net>
Source record: 237096
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 7 Oct 1995 11:13:09 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>faunt@netcom5.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:
>>Burt's rantings finally caused me to figure out how killfiles on my
>>newsreader work, and I'm pleased with that.
>>
>>I'd like to suggest and request that you now treat his postings as you
>>should a jammer on your favorite repeater or net, i.e. ignore him.
>>That way, he'll eventually wither away.
>>73, doug

-- snip--

Hello everyone. Does anyone know how to filter unwanted "rantings"
using the Agent or Free Agent newsreader programs? I would like to use
the feature if it exists. I was unable to find it anywhere {including
the helpfile}. Thanks!

502. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDG7ILH.7HI@netcom.com>
Source record: 237097

Brian Ellsworth (ellsworth@bravo.otis.utc.com) wrote:

: would not, could not, did not....
: would not, could not, did not....

: If it doesn't fit, you must acquit....
: If it doesn't fit, you must acquit....

: hay, sounds kinda like a new rap song doesn't it!

I did not, could not and would not have committed this crime.

DID YOU DO THIS AWFUL CRIME?
DID YOU DO IT ANYTIME?

I did not do this awful crime.
I could not, would not, anytime.

DID YOU TAKE THIS PERSON'S LIFE?
DID YOU DO IT WITH A KNIFE?

I did not do it with a knife.
I did not, could not, kill my wife.
I did not do this awful crime
I could not, would not, anytime.

DID YOU LEAVE A POOL OF BLOOD?
DID YOU DROP THIS BLOODY GLOVE?

I did not leave a pool of blood.
I can not even wear that glove.
I did not do it with a knife.
I did not, could not, kill my wife.
I did not do this awful crime
I could not, would not, anytime.

I do not like green eggs and ham
I do not like them Sam I Am

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

503. Re: Need help with my Butternut HF6V-X

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <45dmuj$ejt@newsbf02.news.aol.com>
Source record: 237098

Thanks !

504. VK2WI Weekly News, 8th Octobet, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <45dlph$eg4@eram.esi.com.au>
Source record: 237099
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Silent Key

Silent Key

It is with deep regret that we have to announce the passing of
Ken Petith VK2LT. Ken died in Balmain Hospital on July 18th
following a short illness. Ken was 75 years of age and is
survived by two sons and their families, both residing interstate.

After retiring from the Police force with the rank of Inspector,
Ken studied for and gained his amateur radio licence in 1981-82,
joining the Gladesville Amateur Radio Club in the process.

He worked in the Education section of the club until the late 80's,
gathering students for the live lectures and assisting on the
lecture nights. Ken promoted the club and its activities to all
he met and spoke to on radio.

Retiring from active participation in club activities whilst
maintaining his membership, Ken enjoyed travelling around Australia
and visiting his sons and their families interstate.

He will be missed.

Vale Ken VK2LT

de Pat Leeper VK2JPA
Club Secretary

Aub Topp report

Update on Aub Topp

After two months in hospital, Aub is home and although he says it
will be a long haul back to health, he is progressing quite well.

When I spoke to him today (7/10/95) he had been down in his shack
looking at the various projects which are only partly cmpleted and
trying to decide which one to tackle first when he has improved a
little more - the mind is willing, he says, but the body isn't
quite ready yet.

In view of his now apparent steady progress this will be the last
bulletin issued.

Eric Fossey
Divisional Secretary

Council meeting

WIA Divisional Council Meeting
Orange 14 October 1995

As announced last week the NSW Divisional Council meeting for the month of October will be held in the Blue Room, Orange City Bowling Club, Warradine Street, Orange, commencing at 2.00 pm sharp.

All amateurs, WIA MEMBERS OR NOT, are invited to attend such a meeting and see what happens at a Divisional Council Meeting, and to meet your Councillors.

As mentioned previously, it is anticipated that, time permitting, the Chairman will allow questions from the floor but naturally from WIA members only, unless any non-member wishes to ask any questions regarding membership and/or membership benefits etc. (FACILITIES WILL BE AVAILABLE, ON THE DAY, TO APPLY FOR MEMBERSHIP), incidentally, afternoon tea/coffee and biscuits will be provided.

I look forward to meeting you, but in the meantime, if you have any queries, comments, observations etc. please let me have them not later then Thursday next, on:
PHONE (02) 831-8450 OR BY
fax (02) 621-1516

Your Council is committed to serve ALL members whether they are from the Sydney area or from the country and we welcome your comments and views.

HOPE TO SEE YOU IN ORANGE !

submitted by
Cesar Miranda VK2TCM
Divisional Councillor

UN50 and JOTA

UN50 Programe

The United Nations celebrate their 50th anniversary this year. Several activities will be organised to commemorate this anniversary. The official anniversary date is October 24, two days after the JOTA. As you know, the world organization of the Scout movement (WOSM) cooperates with several UN agencies on various issues and in different parts of the world. The following activities are organised for the 38th JOTA to commemorate the UN 50th anniversary.

HB9S, the Worlds Bureau's station will transmit a message from UN Secretary General Boutros Boutros-Ghali, and/or other officials. Exact transmission times and frequencies are indicated below.

The World Scout Bureau's radio station HB9S will operate from Geneva, most of the Saturday and Sunday, with short breaks during the night. Transmitters will be on the air simultaneously on the 10/15/20 metre, 160/80/40 and 0.7/2 metre bands The station manager, Yves Margot, HB9AOF, will be assisted by Rochard Middelkoop, PA3BAR. World Bureau staff members and an internationa team of Scout radio amateurs. HB9S will transmit a JOTA message delivered by UN Secretary General Mr. Boutros Boutros-Ghali, and/or other officials, according to the following schedule on Saturday 21 October.

Frequencies

14. 290 MHz 09.00 GMT
14.290 MHz 14.00 GMT
07.090 MHz 14.15 GMT
14.290 MHz 18.00 GMT

Making a contact with HB9S takes some patience in Practice. Usually many stations are calling at the same time. Please follow the instructions given by the operators and do not interfere with on-going contacts. The operators will do the best they can to make contact with Scout stations world-wide and speak to Scouts in as many languages as possible.

VK2 WICEN News

VK2 WICEN News

This week's news is somewhat brief, due to the many events this month and the need to mention them.

This weekend is the Hunter region Training Camp, Lake Macquarie, and also the VRA AGM; we trust all parties had a good time.

Next weekend is the Hawkesbury Canoe Classic, commanded as usual by Kevin VK2CKD, and packet radio will be used in a major role. Also next weekend is an "Introduction to Emergency Management" course: positions are available for WICEN members, and we thoroughly recommend it; this information comes to us from Barry VK2AAB. Also next Saturday we believe is the Gosford Display Day, normally run by Andy VK2XRX, but we have heard nothing more about this event. On Monday week is the Hunter meeting, ably run by Pauline VK2GTB; and finally, if that wasn't enough for you, there is JOTA on the weekend afterwards (21st-22nd October), and there is no excuse for not helping out with future Amateur radio operators and WICEN members.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Blue Mountains each Monday at 8.30pm on 7175 simplex, Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter

each Wednesday at 7.30pm on the Newcastle repeater 6900, the State-wide HF net each Wednesday at 8.30pm around 3610 kHz, Central Coast each Thursday at 8.30pm on the Wyong repeater 7125, and Sydney each Thursday at 9.30pm on the Chatswood repeater 7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

News Briefs

NEWS BRIEFS

Sydney's Powerhouse Museum has acquired a rare piece of computer history, Difference Engine Number One, designed in the 1820s by mathematician and engineer Charles Babbage.

Only six of the Difference Engines were built, by his son Henry Babbage, in 1879. One is at Harvard, one at Cambridge, one at the Science Museum in London, and now one at the Powerhouse. Two others are missing. The engine bought by the Powerhouse had been languishing in a shed in New Zealand for the last 100 years.

Consumer electronics manufacturers Phillips, Sony, Toshiba and Time/Warner have agreed on a technical standard for the next generation of video disks, which will eventually render video cassette recorders obsolete.

The new disks will use Sony's "8/15" EFM modulation system, giving a storage capacity of 4.7 gigabytes, equivalent to 130 minutes of video. Toshiba's modulation scheme offered a higher capacity of 5GB (or 142 minutes of video), but had less immunity to playback and encoding errors than the Sony system. Players for the new optical disks will be backwards compatible with existing CD-ROM and audio and video CD systems. The disks themselves are constructed from polycarbonate sheets, each 0.6mm thick, so the disks will have two recording surfaces, compared with just one surface on conventional CD-ROMs.

Australia could have its own spy satellite by 2005, according to a report in the Australian. The cost of launching a "bird" has dropped dramatically in recent years, and, according to the Defence Science and Technology Organisation, a Low Earth Orbiting satellite (LEO), with an optical resolution of 10 metres could be in operation for a "mere" $50 million. Such a system could be used to monitor ship and troop movements, and infrastructure developments at airfields, ports, and other military facilities. Australia currently buys defence images from foreign owned satellites companies, which could be a disadvantage in time of war.

The Government also plans to spend $1 billion on an Airborne Early Warning system before the end of the decade, and is continuing to develop the Jindalee Over-the-Horizon Network for long-range surveillance.

--Information from the Sydney Morning Herald and The Australian

JOTA opening ceremony

Jamboree-On-The-Air national opening ceremony

The national opening ceremony for JOTA will again be broadcast from VK1BP on Saturday afternoon October 22nd. It will commence at 0400Z on frequencies of 7.090 MHz, 14.170 MHz and 21.190 MHz simultaneously.

Please note this is a change in the 20 metre frequency to 14.170.

Following the speaker the usual call-backs will be taken on each frequency in turn, one at a time, returning to each band until there are no more callers. If you do not get through in the first dogpile keep on trying.

I would appreciate advice of your handle, QTH, call sign, the closest regional city or location and the approximate and the approximate number of young people the station is hosting during the whole weekend.

Good luck and many thanks for for your J.O.T.A. efforts.

73's Peter VK6HU
National J.O.T.A. Co-ordinator

IPS Report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(29 SEPTEMBER - 05 OCTOBER)

ISSUED 06 OCTOBER

SUMMARY
Date 29 30 01 02 03 04 05
10cm 74 73 73 73 71 71 70
A 2 4 2 15 17 33 (20)
T -3 12 2 8 -3 -11 -11

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 29TH SEPTEMBER TO 1ST OCTOBER, INCREASING TO QUIET TO UNSETTLED ON 2ND. THE GEOMAGNETIC FIELD WAS AT UNSETTLED TO MINOR STORM LEVELS ON 3RD, INCREASING TO MAJOR STORM LEVELS ON 4TH, THEN REDUCING TO ACTIVE TO MINOR STORM LEVELS ON 5TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE DEPRESSED EARLY ON 29TH, RETURNING TO NEAR NORMAL THROUGH TO THE EARLY PART OF 3RD

OCTOBER WHEN FREQUENCIES WERE DEPRESSED TO 15 PER CENT, CONTINUING THROUGH 4TH AT 15 TO 30 PER CENT DEPRESSED. FREQUENCIES WERE MOSTLY DEPRESSED TO 15 PER CENT ON 5TH, OTHERWISE NEAR NORMAL.

COMMENT: HF CONDITIONS WERE DEGRADED ON 29 SEPTEMBER AND DURING INTERVAL 03-05 OCTOBER.

FORECAST (06 OCTOBER - 12 OCTOBER)

SOLAR: VER LOWw

GEOMAGNETIC: 08 OCT: ACTIVE
09 OCT: UNSETTLED TO ACTIVE
10 OCT: ACTIVE
11-12 OCT : UNSETTLED TO ACTIVE
QUIET TO UNSETTLED LEVELS ARE EXPECTED ON OTHER DAYS.

IONOSPHERIC: HF CONDITIONS FOR THE FIRST TWO DAYS OF THE FORECAST WEEK ARE EXPECTED TO BE MUCH IMPROVED AFTER RECENT DEPRESSED/DEGRADED CONDITIONS, WITH MUFS NEAR PREDICTED MONTHLY VALUES. HOWEVER FURTHER DEPRESSIONS AND DEGRADATIONS ARE EXPECTED AFTER 08 OCT DUE TO FORECAST RECURRENT GEOMAGNETIC ACTIVITY

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BORADCAST OFFICER

Club news: Waverley

WAVERLEY AMATEUR RADIO SOCIETY

The next meeting of the Waverley Amateur Radio Society will be held on Wednesday, October the 18th at 7:30 p.m. The venue is the society's premises in Vickery Avenue (off New South Head Road), next door to the Rose Bay R.S.L. club. Members and anyone else interested in amateur radio are invited to come along.

A speaker for the evening has yet to be arranged, but come along anyway for a ragchew.

The first Saturday afternoon of each month is project time so bring along any projects where other members may be able to help with problems.

--Simon Buxton - VK2EII - Publicity Officer

Club news: Illawarra

The Illawarra Amateur Radio Society will be holding its Monthly Meeting this coming Tuesday commencing 7.30pm at the SES Building Montague St North Wollongong.

Rob McKnight, VK2MT our Repeater Officer, will be giving a practical Demonstration on setting up an 828 for 2 metre.

Ken VK2KWG
Publicity Officer

Club news: Liverpool

The next meeting of the Liverpool Club will be on Wednesday night, the 11th of October. Next week!

Brad Granger VK2QQ will be giving a talk and working demonstration on MDS and Pay-TV and how to build a system to watch it for about $20.

Everyone is welcome to come along. Tea and bikkies provided. Bring a friend.

The venue as usual will be the hall at the Glenfield Scout Camp in Cambridge Avenue at Glenfield, just off Moorebank Rd.

See you on Wednesday night, at 7.30pm.
Brad, VK2QQ Publicity Officer

Club news: Parramatta

The Parramatta Amateur Radio Club's 2m repeater, after a long rest and modifications, is now back on air.

The repeater is sited at Kurrajong Heights and has a terrific RF view of Sydney and surrounding areas. During its original operational period it received many excellent coverage reports.

The repeater can be accessed on 146.750MHz with the normal negative 600KHz offset, but note you will need a CTCSS tone of 123Hz to access it.

Most modern radios are capable of encoding standard CTCSS signals, for those people who do not have a CTCSS capablility the club will be releasing a CTCSS kit that should work with most radios.

Thanks to the club members who re-wrote the software, aligbed the rpeater and provided the tower and site.

Barry Goldsmith VK2GQD
President PARC

Coming events

COMING EVENTS

VRA Annual Conference in Sydney (WICEN) . . . . . Ends today
Hunter region training camp (Pauline VK2GTB) . . . . . Ends today
Australian ATV Club meeting at Parramatta . . . . . Today
VK7ZAL/AX2TAR test transmissions on 340 kHz . . . . . Today
Illawarra ARS meeting . . . . . Tuesday
Sydney Progressive ARC Annual General Meeting . . . . . Wednesday
Divisional Council meeting in Orange . . . . . Saturday
Gosford Display Day (WICEN--Andy VK2XRX) . . . . . Saturday

Waverley ARS project afternoon . . . . . Saturday
1995 Hawkesbury Classic Paddle (WICEN--Kevin VK2CKD) . . . . Sat-Sun
Introduction to Emergency Management (Barry VK2AAB) . . . . Sat-Sun
Liverpool & District ARC meeting 11th
Hunter WICEN meeting (Pauline VK2GTB) 16th
Waverly ARS meeting 18th
Manly-Warringah Radio Society lecture night 18th
Radio Veterans meeting at Parramatta 19th
1995 Scouts and Guides Jamboree of the Air 21st-22nd
Daylight Saving Time begins . . . . . 29th (check)
Heard Island Dxpedition 31st

NOVEMBER

Emergency Services Display at The Entrance (Andy VK2XRX) . . . . TBA
Divisional Council meeting 10th

VK2WI Broadcast, 8th October 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

505. ANARTS RTTY News Bulletin 879 8TH OCTOBER 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <45dlr2$egg@eram.esi.com.au>
Source record: 237100
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

A.N.A.R.T.S. News Bulletin 879 8TH OCTOBER 1995

ANARTS meeting

The next meeting of the Society will be on Friday 13th (nobody superstitious? of October at the usual venue. Contact Col VK2CTD or Pat VK2JPA for further information.

ANARTS WW RTTY for 1995

A. SINGLE OPERATOR (first ten places)
c/sign Points QSOs Pts Multis Conts VK bonus

1. UT7I 3,584,870 392 5193 115 6 1700
2. VK2KM 3,550,230 190 7305 81 6 n/a
3. UN5PR 2,695,350 248 3775 119 6 1800
4. OH2LU 2,372,420 297 3764 105 6 1100
5. JR5JAQ 1.379,155 159 4113 67 5 1300
6. AB5KD 1,339,476 381 3234 69 6 600
7. I2HWI 1,160,910 236 2697 86 5 1200
8. G5LP 1,100,198 215 1889 97 6 900
9. SM5FUG 1,093,560 239 2768 79 5 200
10. IV3FSG 910,640 95 2167 84 5 500

B. MULTI OPERATOR

1. VK6GOM 2,313,510 154 5755 67 6 N/A
2. IK2SGF 926,225 225 2405 77 5 300
3. DL7UVO/P 149,155 77 633 47 5 400

C. S.W.L.

1. ONL383 567,720 191 1436 79 5 500
2. ONL335 328,760 132 888 74 5 200
3. SMO3762 232,568 121 1236 47 4 200
4. ONL3997 146,400 83 584 50 5 200

Extracts from log comments: VK2KM, lost the driven element on 20m yagi in storm on Sunday night; little success with vertical so gave up!! ... DL7UVO/P, contest very nice with good condx on 15m ... YO5AY, my first RTTY contest ... ONL3997, enjoyed this contest very much ... OH2LU, thank you for running another nice contest ... ONL383, 73 QRO to all

hams/SWL in Australia ... JA3BSH, I enjoy working contest every time ... ONL4335, propagation no good but much band activity ... AB5KD, had a great time in ANARTS this year ... IV3FSG, very nice contest 73/88 ... W6/G0AZT. A pity more Euros do not listen harder for W6 (26 pts much better than 2 or 3)... JA3DLE/1, it is always my pleasuer to take part in ANARTS contest which I enjoy very much.

Thank you all for participating and hope to see you 1996.

73 de Jim Swan VK2BQS
Contest Manager

The full list of participants and results has been forwarded to all taking part in the contest. It will also appear in various magazines.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(29 SEPTEMBER - 05 OCTOBER)

ISSUED 06 OCTOBER

SUMMARY

Date 29 30 01 02 03 04 05
10cm 74 73 73 73 71 71 70
A 2 4 2 15 17 33 (20)
T -3 12 2 8 -3 -11 -11

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 29TH SEPTEMBER TO 1ST OCTOBER, INCREASING TO QUIET TO UNSETTLED ON 2ND. THE GEOMAGNETIC FIELD WAS AT UNSETTLED TO MINOR STORM LEVELS ON 3RD, INCREASING TO MAJOR STORM LEVELS ON 4TH, THEN REDUCING TO ACTIVE TO MINOR STORM LEVELS ON 5TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE DEPRESSED EARLY ON 29TH, RETURNING TO NEAR NORMAL THROUGH TO THE EARLY PART OF 3RD OCTOBER WHEN FREQUENCIES WERE DEPRESSED TO 15 PER CENT, CONTINUING THROUGH 4TH AT 15 TO 30 PER CENT DEPRESSED. FREQUENCIES WERE MOSTLY DEPRESSED TO 15 PER CENT ON 5TH, OTHERWISE NEAR NORMAL.

COMMENT: HF CONDITIONS WERE DEGRADED ON 29 SEPTEMBER AND DURING INTERVAL 03-05 OCTOBER.

FORECAST (06 OCTOBER - 12 OCTOBER)

SOLAR: VER LOWw

GEOMAGNETIC: 08 OCT: ACTIVE
09 OCT: UNSETTLED TO ACTIVE
10 OCT: ACTIVE
11-12 OCT : UNSETTLED TO ACTIVE
QUIET TO UNSETTLED LEVELS ARE EXPECTED ON OTHER DAYS.

IONOSPHERIC: HF CONDITIONS FOR THE FIRST TWO DAYS OF THE
FORECAST WEEK ARE EXPECTED TO BE MUCH IMPROVED AFTER RECENT
DEPRESSED/DEGRADED CONDITIONS, WITH MUFS NEAR PREDICTED
MONTHLY VALUES. HOWEVER FURTHER DEPRESSIONS AND DEGRADATIONS
ARE EXPECTED AFTER 08 OCT DUE TO FORECAST RECURRENT
GEOMAGNETIC ACTIVITY

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0929 RTTY DX

VK2SG RTTY DX NOTES FOR WEEKENDING 29 SEPT 95 (BID RTDX0929)

Our information this week came from: I5FLN and the IK5PWJ
Packet Cluster, W2JGR and the NJ0M node the Twin-Cities DX
Packet Cluster and W5KSI.

Thank you all for your assistance.

Bandpass
FRIDAY 22
0227- 7086 V31JU 1700-14086 A71BH
1125-14084 UX2FXX 1721-14088 EA8IN
1208-14088 T94TU 1726-14083 EA8RA
1346-14085 UN5OP 1738-14086 A71BH
1350-14083 3W5FM 1848-14084 LU4AA
1443-14089 XX9AS 1859-14084 9Q2L
1531-14091 IS0QDV 1949-14087 CT3BX
1531-14086 EY8MM 2004-14088 VY2SS
1625-14079 4U0ITU 2110-14087 VP7/PA3ERC
1638-14090 SV8CS 2310-14081 S57W
1645-14085 LX/DF4ZL/P 2317-14080 TA2II

SATURDAY 23
0001-14077 S51DX 1238-21084 TA2II
0024-14083 P40JT 1301-21086 TY8G
0042-14100 VP5C 1305-21081 9Q2L
0100- 7084 T99MT 1311-14087 UT0I
0129- 7036 9A1A 1318-21087 VK9LZ
0149- 7033 OT5T 1319-21075 PY0FF
0200- 7032 ZS6EZ 1236-14089 VP8CQS
0222- 7043 CR9Y 1337-21089 P40JT
0233- 7036 RU1A 1338-21083 HB0/HB9NL
0234-14091 RA0FU 1340-21091 4U0ITU
0239-14095 VS6BG 1347-21075 PY0FF
0316-14077 RA0FU 1349-21085 ZS6NW

0332- 7031 RU3A 1357-21079 S51BO
0456- 3591 S57DX 1412-21088 OD5PL
0453- 7040 R1MVI 1423-14064 LY2BAW
0456- 3595 OM5ZW 1430-14089 RU1A
0459-14088 4X0A 1451-21088 9G1BS
0500- 7040 PY0FF 1458-21082 ZX2A
0549-14082 R1MVI 1503-14077 9M8BT
0616-21086 VK6GOM 1543-14097 4U0ITU
0634- 7029 VK9LZ 1551-14084 CX5BK
0906-14089 5B4WN 1607-14073 XE2/K9ZO
0909-14093 RZ1AWT 1626-21083 4X6ZK
0922-21083 ZS6NW 1632-21079 TY8G
1014-14074 PY0FF 1723-21082 V31JU
1037-14073 8P6SA 1727-14092 9A2DQ
1105- 7036 VK6GOM 1727-14085 OL3A
1120- 7036 VK9LZ 1730-21074 LT1A
1124-14081 R1MVI 1732-14073 IT9STX
1130-14073 9A17ST 1819-14090 IS0QDV
1130-14073 PY0FF 1819-14098 W1VXV/VE2
1135-14084 RK2FWA 1830-14070 LZ1BJ
1142-14086 R3/W0YR 1853-21092 CR9Y
1147-14062 ZA1AJ 1917-14096 TA2II
1156-14081 T70A 1922-14091 T70A
1158-14097 T99MT 1928-14081 EA8AFJ
1202-14085 CE8SFG 1942-14086 VP5C
1215-14059 LX1NO 1944-14093 4U0ITU
1221-14073 UN50P 2059-21087 VK9LZ
1224-14098 VS6BG 2210-14059 9X/ON4WW
1223-14076 3Z0RY 2251-14075 RA0FU
1231-14094 A45ZX 2322- 7081 OT5T
1234-14069 OM9A 2341-14083 VE2GSO
1236-14089 VP8CQS 2353-14088 CE8FSG

SUNDAY 24
0052-21084 ZL2AMI 1658-14059 A71CW
0104- 7038 OT5T 1715-14086 S53MJ
0121- 7042 GW5NF 1717-14064 S57U
0106- 7033 ZS6EZ 1807-14083 SU1ER
0113- 7038 OT5T 1810-14074 ZA1AJ
0129- 7087 VP5C 1813-28085 PY0FF
0151- 7050 CR9Y 1817-14083 UT0I
0154- 7046 PI4COM 1823-14073 6Y5HN
0355-14087 VK9LZ 1837-14066 SV8CS
0402- 7042 V31JU 1927-14066 5B4WN
0407- 7045 V31JU 1943-14085 SV1ADG
0417- 7037 3DA0CA 1955-14089 VP5C
1218-14079 GW5NF 2010- 7037 VK7TS
1219-14080 HB0/HB9NL 2020-14050 LX1NO
1219-14081 RK2FWA 2027-14083 TY8G
1220-14084 OT5T 2029-14083 TY8G

1222-14091 S53MJ 2037-14052 T99MT
1224-14092 OM5ZW 2052-14078 CR9Y
1225-14091 S56A 2052-14096 9A2DQ
1229-14072 3Z0RY 2054-14086 HT7YO
1324-21075 CX7BF 2104-14084 P40JT
1325-14087 TA2II 2114-14055 EA9AZ
1330-21091 CR9Y 2118-14062 ZA1AJ
1342-14076 UN50P 2155-21087 VK9NH/VK4
1324-21083 TY8G 2158-28083 YV5NFL
1348-14085 RU3A 2219- 7042 UR6QA
1352-14067 9M8BT 2220-21079 CX7BF
1358-14084 OD5PL 2225-21087 VK9NH/VK4
1400-14087 4X0A 2228-21088 HP1KZ
1414-21085 ZX2A 2250-21084 HJ4SAN
1428-14086 RU3A 2252-21082 VK5GN
1503-14095 OM5ZW 2317-14079 OA4EI
1503-14074 ER2CQ 2321-21088 HP1KZ
1503-21054 V31JU 2333-14086 HT7YO
1505-21074 LU8EKC 2335- 7075 PI4COM
1635-14058 RK2FWA 2342- 3586 S57DX
1641-14083 SU1ER 2353-14069 RS0F

MONDAY 25
0021- 7046 9A1A 1717-14064 S57U
0024- 7043 GI0KOW 1901-14074 ZA1AJ
0029- 7031 ZS6EZ 1807-14083 SU1ER
0040- 7047 S51BO 1813-28085 PY0FF
0043- 7048 CR9Y 1816-14081 OT5T
1715-14086 S53MJ 2054-14086 HT7YO
1716-14085 P40JT 2119-14089 HT7YO

TUESDAY 26
1330-14086 T91ENS 1915-14088 VP8CQS
1505-14085 4X6UO 2035-14081 S51A
1850-14083 9A17A 2118-14085 EA9AZ

WEDNESDAY 27
0119-14085 ZF2TY/8 1458-14084 UR0IT
1408-14086 GM0IOY 1500-14082 P40JT
1414-14089 SV2ASP/A 1751-14081 SV8CS
1455-14087 ER3KS 2349-14088 CY31ARU

THURSDAY 28
1218-14086 9A17ST 1526-14086 OZ1CQX
1519-14084 SV2ASP/A 1540-14078 OM3KI4EI

NO NOTES DUE TO EXTENSIVE BANDPASS.

THE VK2SG RTTY DXNOTES are also available on Internet via
Telnet or FTP at ab6z.ampr.org,
at reflectors dx@ve7tcp.ampr.org, and
digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at

URL http://www.clinet.fi/(tilde)jukka/webcluster.html

For next week's bulletin send your bandpass to Jules, W2JGR at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL

ARLD050 DX news excerpts

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

UGANDA, 5X. Paul, 5X4F, now has a 160 meter antenna and is active daily at 0300z on 1831 kHz with 100 watts. He has also been on 3501 kHz at 0030z, 7001 kHz at 0300z, 10101 kHz at 0122z and either 21205 or 21240 kHz SSB at 1300z or 1930z. QSL via KB4EKY.

CHINA, BY. During the Beijing International DX Convention, October 13 to 16, BT1DX will be on the air from the convention hotel. BT1X will be the DXpedition station operating from the Great Wall on Sunday, October 15.

THE GAMBIA, C5. Gary, C53HG reports he will try to be active on 80 and 160 meters this Fall and Winter.

MONACO, 3A. John, K1VWL, will be QRV November 21 to 28 and plans to be in the CQWW Contest. Outside contest hours, try 1824/1828, 3523, 7023, 10105, 14005 and 18070 kHz.

RWANDA, 9X. Mark, 9X/ON4WW, will be doing low band work on Fridays and Saturdays. At 2330z, try 1830 kHz and at 2335 try 3501 kHz. At 0200z, try 1830 kHz and at 0205z try 3501 kHz. QSL via ON5NT.

CHAD, TT8. TT8NU is active almost every day on 18070 kHz between 1900 and 2100z. QSL via F6FNU.

QSL NOTES. QSL TY8G via LA8G, PO Box 5626, N-7002 Trondheim, Norway.

COMING EVENTS

OCTOBER 21ST-22ND JARTS WW RTTY CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2XSB, or the Secretary (Pat) VK2JPA at VK2AAB.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB. Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

506. Re: My response to a threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: ki7zd@coho.halcyon.com
Message-ID: <45cuhv$h7u@news1.halcyon.com>
Source record: 237101

Burt,

You are such a fool, dont your realize that ANYONE reading my portion of this post will NOT see anything nearly looking as a threat?

Dont you care that posting this publicly really, honestly, verifies that you are not only a self destructive person, but also a total fool?

I wont need a hired hand to see you get laughed at in court also. You have told me to "HIRE A LAWYER" Ok, Im waiting. But dont take too long, or Ill have a case of my own.

I will say "Im sorry" to all the decent people on the group here for even posting to, or about this LID. But, I had to due to the fact that my name and call was posted here in a threatning manner, without my consent.

The story:

A while back, I received a list of names that are protesting Mr. Fishers use (or should I say abuse) of the new group. This list was to be sort of a petition I guess. I fired up the keyboard, and told Mr. Fisher about this list, thinking he might understand my intent. WHich was purely neutral, and basicly done in a friendly manner. Mr. Fisher was harrasing me over my statement of the words "African American". He asked why I was calling/speaking in these terms. My reply is as follows, containing the "Advisory" if the petition against him. I, in now way have threatend Mr. Fisher, and, basicly, as you can see for yourself, the message was totally neutral in emotion.

Wherefore, KI7ZD prays, on this 9th day of Oct. 1995 that Mr. Fisher, SHUT UP before causing any further em-bare-ass-ment to himself!

And remember who your real enemy is Burt!! Its yourself.

I close stating: I sent MR. BURT FISHER email requesting that NO mail, either email, or any, be sent to myself in the future, and that any mail received from Mr. Fisher, will be considered continuing harrassment. Thus giving me ACTUAL cause to seek a court room in SEATTLE for an harrasment action.

Respectfully,

R. Seacat
KI7ZD

~~~~~~

Burt Fisher <k1oik@ccsnet.com> writes:
~~~~~~

>This is a multi-part message in MIME format.

>---------------------------------27514739424793
>Content-Transfer-Encoding: 7bit
>Content-Type: text/plain; charset=us-ascii

>-

>---------------------------------27514739424793
>Content-Transfer-Encoding: 7bit
>Content-Type: text/plain

>Return-Path: ki7zd@halcyon.com
>Received: from halcyon.com by ccsnet.com with smtp
>id ANCHDABD ; Sun, 8 Oct 1995 13:39:48 EST
>From: ki7zd@halcyon.com (Randy Seacat)
>Date: Sun, 8 Oct 1995 10:41:08 PDT
>To: Burt Fisher <k1oik@ccsnet.com>
>Subject: Re: Any black, negro, colored, African American hams?

>For the same reason that the correct way to say "Indian" is native american.
>Mainly, because most people are now gaining a bit more self respect, and to
>say it any other would show a lack of that. Are you not a bit worried about the
> the petition that is being sent to your employer? I have nothing to do with it
>because i dont beleive in causing trouble. But I seen a list of names about 100
>long of people who are protesting your comments on the net. It was emailed to
>me last week. You might want to check into that. It also contained copies of
>many posts you made. Some looked edited to me. I dont recall who sent it to me
>because I didnt really look at it that close, and deleted it right then. If it
>were me, id be getting to the bottom of that.

>Good luck.

>From k1oik@ccsnet.comMon Oct 9 07:47:09 1995
>Date: Mon, 9 Oct 1995 07:32:42 +0500
>From: k1oik@ccsnet.com
>To: fisher@meol.mass.edu
>Subject: Get a good lawyer

>KI>Return-Path: ki7zd@halcyon.com
>KI>Received: from halcyon.com by ccsnet.com with smtp
>KI> id ANCHDABD ; Sun, 8 Oct 1995 13:39:48 EST
>KI>From: ki7zd@halcyon.com (Randy Seacat)
>KI>Date: Sun, 8 Oct 1995 10:41:08 PDT
>KI>To: Burt Fisher <k1oik@ccsnet.com>
>KI>Subject: Re: Any black, negro, colored, African American hams?

>KI>say it any other would show a lack of that. Are you not a bit worried about
>KI>the petition that is being sent to your employer? I have nothing to do with
>KI>because i dont beleive in causing trouble. But I seen a list of names about
>KI>long of people who are protesting your comments on the net. It was emailed t
>KI>me last week. You might want to check into that. It also contained copies of
>KI>many posts you made. Some looked edited to me. I dont recall who sent it to
>KI>because I didnt really look at it that close, and deleted it right then.

>KI>If it were me, id be getting to the bottom of that.

>KI>Good luck.

>What employer?

>I have saved your message and will consider action against you for your
>threat against my peace of mind. I have had other such threats over the
>years which I do not take lightly.

>The contract where I work does not allow an employees private life to
>become the concern of the employer unless there is a criminal act that
>relates directly to the employer. Further there is no proof that any
>thing written on the Internet actually came from me. Also I have had
>many messages faked that I supposedly written and as you stated some
>were edited thus further compromising their validity.

>Finally I NEVER post any messages from where I work.

>Burt Fisher

~~~~~~

Ill add only this:

If I had someone working for me with this sort of attitude, HE wouldnt be
very happy with is job! :)

THE ABOVE STATEMENTS MADE BY MYSELF (R. SEACAT) ARE PURELY MY OWN OPINION!!!

cc: postmaster@ccsnet.com

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"
~~~~~~

507. Test--don't bother to read.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: eric@sierra.net
Message-ID: <45csu8$dd2@jobes.sierra.net>
Source record: 237102

```
This is just a test. If this were a real life ... oh never mind.
```

508. Re: Do 2m HTs TX beyond 144-148 Mhz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: Rob Wedlock <ki7mh@delphi.com>
Message-ID: <xZJB-DP.ki7mh@delphi.com>
Source record: 237103

Mine does. An alinco dj-f1t
At work the managers use business radios on 154.6.
They like it that they can get ahold of me easily now.
And its nice to know whats going on
And when I get off work I pop it over onto a repeater and have
a nice chat on the way home!

509. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45dske$mj1@ixnews7.ix.netcom.com>
Source record: 237104

In <45c5ma$1r6c@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>
>ellsworth@bravo.otis.utc.com (Brian Ellsworth) wrote:
>>
>>In article <456v9u$vjd@cygnus.rinascita.it>,
>> simapid8 <s.mariani@rinascita.it> wrote:
>>>Who is interested in QSO on these frequencies?
>>>Simone.
>>>
>>>
>>only bootleg CB'ers.
>
>How can they be "bootleg CB'ers" when CB does not require a license?
>
>-Drew in Charlotte-
> KF4DDM
>

Come on Drew, you should know better. The FCC has authorized unlicensed operation of a certain power on a certain set of frequencies. If you modify the radio to transmit outside the authorized frequencies, or have modified the radio for more power, or using a non-type accepted radio, or using an amplifier of some sort, then you are a bootleg CB'er.

Regards,

Duffy - WB8NUT

510. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.133.000C5E17@icon.net>
Source record: 237105
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

> w5robert@blkbox.com (Robert Wood) writes:

>>The mag. gains income for the ARRL, but to make it a requirement for
>>membership is questionable at best. Current NEWS & technical articles
>>can be printed via INTERNET and PACKET RADIO these days!!
>>73 Robert

Those capitalist swine. This really makes me mad! How can those people
go home to their families, after making MONEY all day long!! Gosh, there
out to a law, that profit be unlawful, and socialism the state code! By golly,
no PROFIT! Yes, let them feed us for free on our internet accounts, so we
don't have to leave the computer table, cigarettes, and vodka, to waddle
over to the mail box.

P.S. I've found a good way to get cheap cigarettes! Order them by the crate
from Singapore...

--
Steve Sampson
Socialist Democrat
"What this country needs is more taxes"

Just kidding, of course...

511. Re: Got a Hallicrafters 6 meter rig at a fest, AM mode model SR46

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDG8t4s.HnH@netcom.com>
Source record: 237106

Found a crystal for 50.4MHz which someone said is a standard calling frequency. ANd measured the output RF power, 2.5 watts. If I see co-channel interference on TV channel 2, then it's probably a band opening, and time to see if I can hear someone on AM.

512. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: editor@heart_talk.win.net
Message-ID: <1401@heart_talk.win.net>
Source record: 237107

In article <45cu63$20o@crcnis3.unl.edu>, gregory brown (gbrown@unlinfo.unl.edu) writes:
>Jim Weir (rst-engr@oro.net) wrote:
>
>: Maybe if we can reduce her IQ from 130 to 70 or so, we can interest
>: her in the code...<gdr>.
>
>: Jim
>
>Now hold on a minute. Weren't you guys just talking about how
>mean-spirited it was for people to disparage all Techs with the term
>"no-code"? Wouldn't you jump all over someone for saying "Maybe if we
>could increase her IQ from 70 to 130 or so, we can interest her in the
>code."...even with a <gdr> after it???
>
>Yes, those who use "no-code" as a denegrating term are louts, no
>doubt. But I've always placed more importance on someone's meaning
>rather than the words he uses. If it is used without disrespect, it
>should not be taken as an insult. But yes, "no-code" Technician is
>redundant.
>
>By the way, I commonly hear Techs refer to themselves as "no-code"
>Techs. We have even had to chastise a fellow for introducing himself
>to the class saying "I'm just a no-code Tech"...not so much because
>he said "no-code Tech" but because he said "just".

As an aspiring no-code tech .... er tech that is easy to
understand as you hear the feelings of many about the
class. You sort of feel like the lesser cousin and are
apologizing for not really belonging.

I am attending the first club meeting of the area tonight
... I will find out what the attitude to a tech is I
imagine although it may be different here as the club is
co-sponsor of the class I am attending which is teaching
us to pass the novice-tech class.

=-= Ron & Kathy Bowden * 14962 Bear Valley Road * Victorville, CA 92392 =-=
Located in Sunny So.California in the Mountains of West Cajon Valley

Save money on long distance * InterNet Access Package that cannot be beat
send email to editor@heart_talk.win.net

513. How does a new newsgroups category start ??? A 6MX DX newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: adam@tbsa.com.au
Message-ID: <45dqfb$5hq@budapest.ozonline.com.au>
Source record: 237108

Hi all. Reasonably new to the net & I was wondering how or who decides what newsgroups are created/maintained.

I am an active 6MX op and would be interested in seeing a newsgroup for this purpose.

Perhaps even a more generic rec.radio.propagation newsgroup???

Any comments anyone? - would be appreciated.

73 Adam

514. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <45dnl7$ss6@mgate.arrl.org>
Source record: 237109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

w5robert@blkbox.com (Robert Wood) wrote:

>Since when did QST gain "technical magazine" status??? It has some
>construction articles, tell's us what's happen'n in our hobby & >washington and then PAGES AND PAGES of ads.!!!

IMHO, QST is a good balance of operating-interest articles, technical articles aimed at typical hams, technical articles aimed at beginners and technical articles aimed toward the high-tech ham. It has sections that "tell us what's happening in our hobby," sections devoted toward the ARRL Field Organization (the ARRL is not just us guys and gals in Newington!).
Yup, and it has ads, too. Some people actually use them to look at what new equipment is available. Approximately 1/3 of ARRL revenue comes from the sale of advertising.

In fairness, there are sections in QST that I don't read, and don't even think should be there. But I am willing to turn the page to the things I do like. After all, they are there for someone else, and many a ham doesn't want to see the high-tech articles that interest me.

>The mag. gains income for the ARRL, but to make it a requirement for
>membership is questionable at best. Current NEWS & technical articles
>can be printed via INTERNET and PACKET RADIO these days!!
>73 Robert

You are certainly correct, and a number of dedicated volunteers are doing just that. Unfortunately, they seem to come and go in direct proportion to the amount of time they are able and willing to devote to doing so. I have seen many an excellent internet program started, then dropped when no one wanted to carry on. There is a distinct advantage of having an organization with a paid staff to do this sort of thing. Unfortunately, most people rightly view INTERNET and FREE as synonyms. If ARRL were to publish on the INTERNET, who would pay the paid staff. (And who would do the work if we didn't have a paid staff?) I just can't see having the decreasing number of people who do not have INTERNET have to fund it all. There are potential ways around this, and the growing sophistication of the WWW may allow us to do just what you propose, once we can find ways of offering the service to ARRL Members.

As a matter of fact, the "ARRL Letter," devoted entirely to current news, is available on INTERNET. We would hope that those that read it will choose to be ARRL Members, but it is not restricted to our Membership. This is one of those things we do because we think it is

important for Amateur Radio. It is available at our ftp site (currently in the ARRL area at oak.oakland.edu), or by email from listserv@netcom.com (subscribe letter-list). It has an ARRL slant, but the editor (Jim Cain) bends over backwards to have it be straight news. Try it, I think you will find it is worth the price. :-)

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

515. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <45ej4t$q4t@solaris.cc.vt.edu>
Source record: 237110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <1995Oct9.124525.20220@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <459v8j$8m9@news.blkbox.com> w5robert@blkbox.com (Robert Wood)
writes:
<Slash!>
>>The mag. gains income for the ARRL, but to make it a requirement for
>>membership is questionable at best. Current NEWS & technical articles
>>can be printed via INTERNET and PACKET RADIO these days!!

Actually, I believe membership is a requirement for the magazine. Correct
me if I'm wrong, but AFAIK, they don't have a "magazine only" option.

The reason for this is simple. They hold the magazine out as a reason to
get people to sign up. That way they get a lot of 'members' who are only
interested in the magazine, not the organization's political agenda. As
long as they can claim a lot of 'members', the organization has clout with
the FCC. And if those 'members' don't care what's going on at the top as
long as they get a magazine every month, so much the better.

It would be interesting to see how many would deliberately take the
"magazine only" option, even if it were exactly the same price as the
"membership and magazine" option.

-Mike KD4QDM

516. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <1995Oct10.174610.15114@ttinews.tti.com>
Source record: 237111

In article <456v9u$vjd@cygnus.rinascita.it> simapid8 <s.mariani@rinascita.it> writes:
>Who is interested in QSO on these frequencies?
>Simone.
>
>

Prob just a bunch of outlaw CBers, bootleggers, "free-banders" and other scum...
..the spectrum from 27.405 to 28.0 is officially designated as aeronautical mobile
but unassigned in the United States of America. The UK and parts of EuroAsia allow
CB operations up to 27.855.

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY *Eliminate net-spam & cascades!*
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405 +------------------------------+
(THE OPINIONS EXPRESSED DO NOT REFLECT THE VIEWS OF TTI, CITICORP OR ITS MANAGEMENT!)
(This material Copyright 1995, ARR-permission to store/archive hereby granted)

517. Re: Need help with my Butternut HF6V-X

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: linville@fn1.freenet.edmonton.ab.ca
Message-ID: <45e321$f0h@news.sas.ab.ca>
Source record: 237112

BUDDY10 (buddy10@aol.com) wrote:

: 1. Is it worth the extra trouble to mount the antenna on my roof(as
: opposed to ground mount) ? I would be able to have a MUCH better radial
: system on the ground.

A. Not really, if you can put your antenna in the clear-away from trees,
fences, etc. Mine works wells, but put the radials underground makes lawn
mowing a tad more pleasant...

: 2. I am using the antenna with a Kenwood TS-450s/AT. Since the antenna
: is being used with an auto-tuner do I need to worry about getting the swr
: levels to their absolute lowest levels ? I plan on following the
: directions pretty closely. Won't that be good enough ? I do not relish
: the thought of fiddling with the antenna to get it perfect.

A. My HF6V-X tuned with little or no problem. Two hours from box to on
the air. I would take the time to tune it as well as you can; if you put
it on the ground, it'll be easier than tunig it on the roof.Tuning the
antenna to the low bands will help on receive.
Have fun:
Allen

518. Re: Repeater directory program in alt.binaries.warez.ibm-pc

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45ek5g$d3f@hg.oro.net>
Source record: 237113

wa2ise@netcom.com (Robert Casey) wrote:

>Over in the group alt.binaries.warez.ibm-pc there's a posting of
>"Amateur radio repeater directory" program. For the PC.
>Be quick, stuff there expires quickly.

>The usual disclaimers, etc.......

Tried finding it but no luck. Do you remember the name of the file?
I tried searching by "repeater", "amateur" and came up empty. I know
those guys are quick, but this is sort of very rapid removal.

Anybody else got another source for repeater directories if this one
is cyberdust?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

519. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45dtao$mqi@ixnews7.ix.netcom.com>
Source record: 237114

In <45cru8$fgt@wing.redshift.com> Greg Pool <gbpool@redshift.com>
writes:
>
>Burt Fisher <k1oik@ccsnet.com> boldy wrote:
>>
>> Is there a person of color that thinks OJ is guilty?
>>
>
>Chief Willie Williams of the Los Angeles Police Department.
>
>Please, Burt...do your homework, and show some respect for OMIK or
>any other organization who's intent is to unify rather than divide.

OMIK is a great Amateur Radio organization. It is good to see that
some people are working towards mutual respect and not division.

Most hams that have been reading the I-net newsgroups for sometime know
Burt is a jerk and only likes to ferment trouble with stupid posts.
The best way to handle Burt is to ignore the fool. Maybe we all need
to talk with his I-Net service provider about his racist and hate
filled ramblings.

520. OMIK (was Any black, negro, colored, African American

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <813337292snx@skyld.grendel.com>
Source record: 237115

In article <45dtao$mqi@ixnews7.ix.netcom.com> gamma7@ix.netcom.com writes:

> Most hams that have been reading the I-net newsgroups for sometime know
> Burt is a jerk and only likes to ferment trouble with stupid posts.
> The best way to handle Burt is to ignore the fool. Maybe we all need
> to talk with his I-Net service provider about his racist and hate
> filled ramblings.

Watch it Duffy, next thing you know, you'll have SFB's lawyers on your
trail.

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

521. Re: Ramsey Kits, esp. WSR-1???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: br00595@bingsuns.cc.binghamton.edu
Message-ID: <45eov2$gbk@bingnet1.cc.binghamton.edu>
Source record: 237116

Andrew Cornwall (acornwal@fox.nstn.ns.CA) wrote:
: ------- HOW GOOD ARE RAMSEY KITS, ESPECIALLY THE WSR-1 -------

: A friend has asked me if he should buy a Ramsey weather
: satellite receiver, model WSR-1. I have not had any experience with
: Ramsey kits, and am asking you if you can give me any advice to
: relay.
: Ramsey Kits has already been the topic of a number of messages
: on this Group, but I was not really paying attention. Has anyone
: had experience with these kits, especially the WSR-1? Generally,
: how is the quality of the parts, case, instructions, performance,
: and after sale support?
: Thanks for your help.

: Andy / VE1COR
: acornwal@fox.nstn.ns.ca
: Andrew Cornwall
: Nova Scotia Department of Education
: Nova Scotia, Canada
Generally Ramsy kits are Junk. If you like to re-engineer and tinker
you might get it to work. I have a friend who has a drawerfull of
ramsey kits which dont work. the ones he has gotten to work, generally
dont work well. GOOD LUCK!!

522. WTB: KENWOOD TM-701"S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: "Bob Jones (KD6KEZ)" <bjones@smartlink.net>
Message-ID: <45evnc$69p@frodo.smartlink.net>
Source record: 237117

I am looking for 3 Kenwood TM-701's. If you have one for sale please
email me or call me a (805) 298-0528. Thanks......
--

****
Bob Jones (KD6KEZ)
****

523. Re: FT-530 Memory clear at random????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: palmerd@okstate.edu
Message-ID: <Pine.PMDF.3.91.951010091254.539349906C-100000@vms.ucc.okstate.edu>
Source record: 237118

On Mon, 9 Oct 1995, Craig Stimson wrote:

> jem@primenet.com (Justin McGimsey) wrote:
>
> >Question:
> >My friends FT-530 clears its memory on occation. It seems to happen as soon
> >as the radio is powered up. Example: Radio was off with correct ime in the
> >display. When turned on all memories were cleared and frequencies reset.
> >When the unit was then turned off time now read 00:00. This leads me to
> >believe it happened on power up. The back-up battery checks out at 3 volts
> >and when the above happened the main battery was fully charged. Thanks for
> >any help.

I've had this happen several times -- if you are holding on to the lower
portion of the keypad (accidentally, of course) and you hit the power
switch, the memory clears. This is because when the MR and VFO keys are
depressed during power-up, the FT-530 is instructed to clear all memories
and return to factory defaults. It's easy to accidentally have a thumb
or other finger on those keys during power up -- maybe that's what happened.

Also, during a soft-reset such as this, extended receive is disabled; hold
down the up- and down-arrows during power-up to reenable extended RX.

73 de Dave KB5WIA

524. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <DG8x00.EEJ@dorsai.org>
Source record: 237119

```
: In article <45c5ma$1r6c@usenetw1.news.prodigy.com>,
: VUBS79A@prodigy.com (Drew Durigan) wrote:
: >ellsworth@bravo.otis.utc.com (Brian Ellsworth) wrote:
: >>
: >>In article <456v9u$vjd@cygnus.rinascita.it>,
: >> simapid8 <s.mariani@rinascita.it> wrote:
: >>>Who is interested in QSO on these frequencies?
: >>>Simone.
: >>>
: >>>
: >>only bootleg CB'ers.
: >
: >How can they be "bootleg CB'ers" when CB does not require a license?
: >
: >-Drew in Charlotte-
: > KF4DDM
: >
: > What's CB?
: > AA2TF
: +-------------------------------------------------------------+
: | David C. Miller - KB7ZJY - Renton, WA USA |
: | Home - davidmi@wolfenet.com Work - davidmi@microsoft.com |
: | The views expressed here are my own and may not be the views |
: | of my employer or internet provider. |
: +-------------------------------------------------------------+

--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

VOICE: (212) 222-3664

"Captain, the crystals....."
```

525. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomDG8Kn0.104@netcom.com>
Source record: 237120

In article <45c9pk$sg4@chnews.ch.intel.com>,
>Ain't nary a CB'er at that frequency. 27,555 MHz = 27.555 GHz. I'm impressed.
>My frequency chart only goes to 4 GHz.

Do you think those 9 foot whips would do a good job up there?
I'd like to see a big daddy kilowatt setup for that.
Shootin skip hasta be fun too.

526. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <1995Oct10.155111.29953@cronkite.res.utc.com>
Source record: 237121
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <45dbvk$g4o@jobes.sierra.net>, eric@sierra.net (Eric) wrote:
>
> Hello everyone. Does anyone know how to filter unwanted "rantings"
>using the Agent or Free Agent newsreader programs? I would like to use
>the feature if it exists. I was unable to find it anywhere {including
>the helpfile}. Thanks!
>
Oh boy, i sure hope so! Except i don't want to filter Bert out, just the
people that complain about him.
:)
-be

527. What happened to the UALR Callsign serv

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: c_prewitt@emulex.COM
Message-ID: <307A8A8C@msgate.emulex.com>
Source record: 237122

I received the following from Steve this morning...

:Try it now ... had to reload the database from scratch. We had missed some

:days and this was the easiest way to recover.

:--Steve KC5NXR

Chris WA6OQC

528. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: subich@ramlink.net
Message-ID: <45ev4o$2as@ram2.ramlink.net>
Source record: 237123

In <45a5dhqnj1@mhade.production.compuserve.com>, Peter Coffee AC6EN
<72631.113@CompuServe.COM> writes:
> Let's Just Stop Saying "No-Code"
>
> A once useful label has become more trouble than it's worth.
>I refer to the divisive adjective, "No-Code."
> When "radio ham" was almost a synonym for "amateur shortwave
>telegrapher," the novelty of a license with no Morse Code
>requirement was worth a little attention. But today, it's no
>longer news.
> Today, Technician Class licensees dominate new entry to the
>Amateur Radio Service. On average, they are probably more visible
>to the general public than most hams licensed General Class or
>above, since many Technician licensees are highly active in
>public safety and other volunteer efforts.

What would you call the no-code license? "Technician" certainly isn't accurate for the second entry level license class (Novice, is the proper entry level license) as I doubt if even 5% of the "new" Technician class licensees even know the first thing about such simple technical issues as how their HT works (certainly couldn't fix it), how a repeater works, or even how to program the repeater controller.

Ask one of them even the simplest details of packet (AX.25 protocol), satellite (OSCAR nn) operations, or repeater linking and I'm sure the answer will be an unqualified "duh!" Shall we refer to the newest entry level license as the DUH-class ... how about the No-Class?

... Joe Subich, AD8I
(subich@ramlink.net)

529. jota

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: "Dr. Ron Tuman" <drron@dp.net>
Message-ID: <Pine.BSD/.3.91.951010195029.19296C-100000@gateway.dp.net>
Source record: 237124

Can anyone shed some light on the subject. I was contacted by a local
scout master asking if I would along with some other HAMs participate in
the Jamboree on the Air. I advised them that I would do all I could to
provide licensed operators and equipment in this effort, although this
will be my first and I know very little about what is involved. I know
the dates are Oct. 21&22 but what freq. do we operate and is there a
specific operational protocol etc.....
Can anyone please advise be so I don't look to stupit in front of the scouts?

Thanks
Ron, N3NDZ

530. Repeater directory progr

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.33590.1427@asacomp.com>
Source record: 237125

RC>Over in the group alt.binaries.warez.ibm-pc there's a posting of
RC>"Amateur radio repeater directory" program. For the PC.
RC>Be quick, stuff there expires quickly.

RC>The usual disclaimers, etc.....

Or, like me, you can purchase it from the ARRL for $14.95 and
use a legal copy. What a concept, eh? 73 de WA8JDW Mike

---
* WR 1.31 # 44 * We don't care. We don't have to. We're the phone compan

---
Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
---

531. Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: lweissma@motown.ge.com
Message-ID: <45env6$lor@cnn.MOTOWN.GE.COM>
Source record: 237126

Does anyone know what and where the CW stations
signing RNB on 363 hz, and VEG? on 274 hz are?

Where have all the sunspots gone?

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.ge.com | considered my own.

532. Digest of Articles - QST Sep 95 (Long - 49k)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <45de5e$75f@horus.infinet.com>
Source record: 237127
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the September, 1995 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:
(USA) oak.oakland.edu/pub3/hamradio/arrl/infoserver/digests
and
(Europe) ftp.funet.fi/pub/ham/arrl/infoserver/digests

It is hoped that other hams will volunteer to post similar digests of the other ham technical publications such as QEX, CQ, 73, COMMUNICATIONS QUARTERLY, RTTY JOURNAL, et al. Especially desirable would be digests of publications in other countries, such as the RSGB RADIO COMMUNICATIONS and ham magazines in Europe, Japan, Australia, and other countries around the world. We English speakers would especially enjoy them if they were translated into our language, but they would also be valuable additions to the world's knowledge if they were posted in the language of origin. Who knows? Some bi-lingual ham somewhere might translate them into English and re-post them.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.
--------------------------------CUT HERE---------------------------------

COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:A Receiving Antenna That Rejects Local Noise 75
TA2:A K6STI Low-Noise Receiving Antenna for 80 and 160 Meters 146
TA3:Hot-Rod Your ICOM IC-725 Series Transceiver - Part 1 197
TA4:An Automatic, Remote Antenna-Tuning Controller 269

PRODUCT REVIEW (PR)

PR1:Japan Radio Company JST-245 Transceiver 316

TECHNICAL CORRESPONDENCE (TC)

TC1:Adjusting HF Yagi Matches 405
TC2:Matching Small, Shielded Receiving Loops 427
TC3:More on Cylindrical Capacitors 471

LAB NOTES (LN)

LN1:Computer Interference 504

HINTS & KINKS (HK)

HK1:More on Silent Amplifier Control With the Kenwood TS-850S 554
Transceiver
HK2:A Super Simple Mobile Hand-Held Holder 572
HK3:Better SM-220/BS-8 Station Monitor Operation With the Kenwood 591
TS-440S Transceiver
HK4:Two Speakers Help Beat Hearing Loss 620
HK5:Open-Wire Spreaders With a Twist 636
HK6:Pipe Insulation Bundles Cables 653
HK7:Correction to "Curing MF/HF Ceiling-Fan Noise 672

NEW HAM COMPANION (NHC)

NHC1:Beep...What Did That Repeater Say? 689
NHC2:Nine Hours at Headquarters 721
NHC3:The Doctor is IN 750
NHC4:Travel Highlights for Radio Buffs 765
NHC5:Bricks to the Rescue 780

RADIO TIPS (RT)

RT1:Instant DX Information 816

GENERAL INTEREST ARTICLES (GI)

GI1:Holocaust in Oklahoma City 828
GI2:Thrills, Butter Churns and Honeycombs: A Visit to the Hammond 850
Museum of Radio
GI3:Like Son, Like Father: One Ham's Dad Earns a New Way to Call 870
Home
GI4:Hard-Core QRP 896
GI5:California Mobile Antennas and the Moment of Truth 919

GI6:A Gift for Teaching 954

Title>TA1:A Receiving Antenna that Rejects Local Noise
Author>Beezley, Brian - K6STI
Source>QST Sep 95, pp. 33-36
Abstract>Presents the design of an MF receiving antenna that discriminates against locally-generated noise.

Digest>It is a frequently observed fact that vertical antennas pick up a great deal more noise than horizontal ones. This article explains the reason.

Locally generated noise, both atmospheric static and electrically generated, is propagated primarily by ground wave transmission, but most amateur communications are conducted using sky waves. Vertical antennas are very effective in receiving and transmitting ground wave signals, whereas horizontal ones are largely insensitive. It is for this reason that all AM broadcast stations use vertical antennas. In contrast, for sky wave reception, horizontal antennas provide significant gain over verticals.

Horizontal antennas are, however, sensitive to one component of ground waves, the so-called surface wave. This sensitivity is maximum in the direction of the antenna wire, just the opposite of its sensitivity to all other signals. With these facts in mind, the author has designed a receiving antenna that is nearly omnidirectional in its response to sky waves but rejects all ground waves, including the surface wave component. To eliminate the surface wave, he borrowed a concept from the "8JK Beam"; that is, he splits his antenna into two halves and feeds them out of phase. His design is most effective on lower frequencies, especially the 160- and 80-meter bands. He does not recommend its use on frequencies higher than the 40-meter band.

The antenna is made up of two horizontal loops, shaped like 45-degree triangles; that is, triangles with one right angle and two 45-degree angles. The two hypotenuses run parallel, spaced closely together. In fact, they are formed from a single length of 450-ohm ladder line. The two triangular loops are in the same plane and form a square, 25-feet (7.6-m.) on each leg. The ladder line is twisted a half turn so that, electrically, the two loops form one continuous conductor like a distorted figure "8" that crosses in the center. The antenna is fed at the center of the square through a kind of transformer balun.

The transformer is wound on a ferrite core. One winding connects to the coax feed line; the other to the antenna. The winding that is connected to the feed line is wound of nine turns of enameled wire. The antenna winding is made up of eight turns. A variable capacitor of 100-pF. maximum capacitance must be connected in series with it; Mr. Beezley likes to split the eight turns at the center and connect the capacitor between the two halves of the transformer coil to preserve absolute

balance. The two ends of the antenna winding are attached to the two sides of the ladder line at its center point, thus driving the two loops in opposite phase.

The author analyzed the antenna at 3.5-MHz. with it elevated 10-feet above ground. Signal-to-noise improvement is at least 24.6-dB. above that of a vertical monopole, assuming that the desired signal is arriving at a 20-degree elevation angle. For signals arriving at higher angles, the enhancement approaches 30-dB.

The same configuration of loops can be made in different sizes and/or raised to higher elevations. Raising the height will have little effect on the signal-to-noise ratio, but will produce higher signal levels. Making the antenna smaller size will reduce the signal and noise levels equally. It may become necessary to make up for the lower level by using a preamplifier.

Mr. Beezley's theoretical results have been borne out in practice by a number of hams. The following article reports on the results found by two of them.

Title>TA2:A K6STI Low-Noise Receiving Antenna for 80 and 160 Meters
Author>Andress, Edwin A. - W6KUT
Source>QST Sep 95, pp. 37-41
Abstract>Construction and operating results of a W6STI "square" receiving antenna.

Digest>W6KUT has erected a 21-foot (6.4-m.) square receiving antenna in accordance with W6STI's square design. His good results are especially interesting because his station is located between the arms of a "Y" formed by 6900-volt a.c. distribution lines. They generate continuous noise that usually registers over S-9 on his receiver. He had tried to improve his reception by erecting a shortened 80-meter dipole at 84-feet (25.6-m.) height, and also by using vertical rotary loops, but neither made much improvement because the noise arrives from multiple sources.

Mr. Andress erected his antenna 10-feet off the ground and fed it with RG-213 coax. The transformer balun windings were made with No. 24 enameled wire on an Amidon FB-77-1024 core. The antenna winding is 20-turns, with a tap at 10-turns. The full winding is used for 160-meters and the tap for 80-meters.

For band switching, he provided two tuning capacitors selected by a relay. One is of 80 pF. maximum capacitance and is in the circuit at all times. It, alone, tunes the 80-meter band. For 160-meters, a relay switches a 500-pF. maximum capacitor in parallel with the smaller one. At the same time, another relay switches taps on the antenna winding on the transformer balun.

The capacitors and relays are located at the center of the antenna, along with the transformer balun. Twelve volt d.c. operating current to the relay coils passes through the coax feedline. It is prevented from

flowing through the transformer by a 0.1-mfd blocking capacitor; r.f. is blocked from getting into the relay coils by a 2.5-mH. r.f. choke in series with them.

Tests were made of the S-meter readings comparing the phased verticals, the dipole at 84-foot elevation, and the square. The square provided signal-to noise enhancement very near to the theoretical value of 24-dB. over the verticals and the dipole.

In a side-bar with the article, Keith A. Fowler - W6BCQ also reported experiences with a square. He had previously tried practically every known kind of noise-reducing antenna for 80- and 160-meters, with results less than satisfactory. Then he built a square for 80-meters and, compared to his other antennas, he states: "Any and all line noises are reduced simultaneously from typically S-9 to S-1, or less. With a 15- to 20-dB. preamplifier in the receive line, the desired signal is nearly the same level as when received on the transmitting antenna."

Title>TA3:Hot-Rod Your ICOM IC-725 Series Transceiver - Part 1
Author>Vermasvuori, Jukka - OH2GF
Source>QST Sep 95, pp. 42-45
Abstract>Analyzes design deficiencies in the IC-725 and proposes modifications to overcome some of them. More in next issue.

Digest>OH2GF uses an ICOM IC-725 transceiver which is very similar, if not identical, to the Models IC-721, IC-726, and IC-728. In reviewing the performance of his rig, he found a number of "drawbacks".

1. The audio frequency response was too narrow. High frequencies were attenuated badly. At 2.0-KHz., the response was already 6-dB. lower than at lower frequencies. This severe attenuation of highs significantly reduces SSB intelligibility.

2. The AM-mode audio had a "mega-bass" quality.

3. The in-band intermodulation products seemed quite high.

4. On CW, signals from outside the passband caused phantom audible beat notes that sometimes interfered seriously with weak signals.

5. The AGC compressed SSB signals, then allowed noise and splatter to rise to high levels during even short pauses between syllables. Switching the AGC control from FAST to SLOW made almost no detectable difference.

6. Lack of selectivity early in the i.f. chain gave little protection against adjacent strong signals.

7. Synthesizer phase noise was disagreeably high.

8. The AF gain control was severely compressed. Almost all the variation in gain occurred with less than 1/4-turn of the control knob, making the adjustment unnecessarily critical.

9. The rig contained no speech processor, so its "talk power" was not commensurate with its 100-watt output.

In trouble-shooting the audio problem, he found that the low-pass filter was designed to roll off at an absurdly low frequency. He then discovered the probable cause for such a seemingly poor design. A spurious signal at 7,000-Hz. was being generated by the synthesizer board and was getting into the audio amplifiers. Instead of correcting the problem, apparently the design engineer merely lowered the low-frequency cutoff to hide the problem!

Mr. Vermasvuori solved the spurious-signal problem by changing a ground lead on the synthesizer board, then corrected the high-frequency rolloff by changing several resistors and one capacitor.

When he examined the AM detector, he found that it was designed contrary to all diode-detector rules of good practice. Standard procedure is to make the diodes' audio load impedance at least ten times higher than that of its d.c. load, but the IC-725 designer saw fit to make it ten times smaller! To avoid completely rebuilding the AM detector, he applied a "Band Aid"; he added a 3300-ohm resistor at a strategic point that partially ameliorated the poor performance.

In analyzing other circuits, the author similarly found other problems which he describes in detail in the article. He uses restrained and polite language in discussing his findings, referring to the transceiver as "a well-designed radio". But, in the light of his findings, others might use quite different language. At least in the case of the AM detector and the audio amplifier chain, it seems more appropriate to say that it was very poorly designed.

In the next issue, Part 2 of this article will describe further additions and modifications that he felt necessary.

Title>TA4:An Automatic, Remote Antenna-Tuning Controller
Author>Mandelkern, Mark - KN5S
Source>QST Sep 95, pp. 46-49
Abstract>Construction details for a remote controller to operate the capacitor drive motor of an antenna tuner located at the antenna.

Digest>KN5S operates the low bands using a vertical antenna, 42-feet (12.8-m.) high, tuned against elevated radials. Since the vertical radiator is less than a quarter-wavelength on 80- and 160-meters, a wide-range antenna tuner is necessary. Furthermore, especially on 160-meters, retuning is necessary after almost every change of frequency. For reasonable efficiency in such an antenna setup, a tuner located at the base of the monopole is highly advantageous. As the author states, remote control of the tuner from the shack is not necessary, but after making many trips out to the antenna during rain and snowstorms, one comes to feel that it would be very nice, at least!

He has designed and built a very versatile and totally automatic system for controlling the remote tuner. This article describes the controller

only, since it can be used to drive a wide variety of motor-adjusted capacitors or inductors.

His controller is built around a conventional directional coupler that tells the controller when the SWR is too high, and a phase discriminator bought from military surplus to instruct the controller which direction the motor should drive. In addition to the directional coupler and phase discriminator, the system requires some additional electronics which the author illustrates in a complete schematic and parts list with the article.

Shown in photographs, but not described in detail, is KN5S's complete antenna tuner showing the motor drive train, the vacuum-variable capacitor, separate coils for 40-, 80-, and 160-meters, and other associated equipment. He leaves the controller operating continually while he is operating. As soon as he begins to transmit, the tuner goes into action to tune the SWR to minimum. Automatic means reduce the power output of both the transceiver and external amplifier to low values if the SWR is above 2:1 and restores full power as soon as it goes below that value.

PRODUCT REVIEW (PR)
Conductor: Mark Wilson - AA2Z
Editor - QST

Title>PR1:Japan Radio Company JST-245 Transceiver
Author>Swanson, Glenn - KB1GW
Source>QST Sep 95, pp. 86-92
Abstract>Performance review of a new HF transceiver that also covers the 6-meter band. Its features include all those common to top-line rigs, and more. Reviewers rated its performance highly in all respects.

Digest>The new Japan Radio JST-245 has all of the features of an up-to-date, top-of-the-line HF transceiver, and then some! Its cabinet is medium-sized with a built-in power supply. The rig provides two VFOs and 200 memories. The frequencies of both VFOs can be displayed simultaneously. The memories store not only frequency, mode, i.f. filter settings, and AGC setting; they also store the antenna port in use (one of three), information on split frequency operation, and whether the r.f. preamp is to be on or off.

The RIT/XIT control is adjustable over a 10-KHz. range with a separate sub-display showing the amount of offset. The VFO resolution is 2-Hz., so it can be set to within 1.0-Hz. although the resolution of the frequency counter is limited to 10-Hz. (There is a zero-beating procedure that one can use that allows the beat to be set to within 1-Hz.!)

Receiver performance is excellent. There is a switchable preamp, and with the preamp on, the noise floor with 500-hz. i.f. filter in use

ranges from -132 to -140 dBM. The blocking dynamic range with the preamp on ranges from 118 to 126 dB.; higher with it off. The second-order intercept is +64 dBM with the preamp on, and the third-order ranges from +0.2- to +4.6-dBM. through the main part of the HF bands.

Audio quality was rated superb by all those who tested the rig. When one is using headphones, there is not a trace of high frequency hiss.

Performance on CW was also rated as excellent. The shaped keying is very good, although there is a barely detectable shortening of the leading character element when operating semi-breakin. CW operators will be especiallly pleased by the fact that one can select the sideband on which the CW signal is heard. This simple feature, which was always standard equipment with old vacuum-tube receivers, is the one feature that many old-time brass-pounders miss the most. It is a wonderful QRM evader!

In digital modes, the rig performs well using AFSK (although the panel switch is labelled "FSK"). It is one of the few transceivers that makes all i.f. filters available when AFSK is in use.

Although the JST-245 is called an HF transceiver, the general coverage reception covers from 100-kHz. to 54-MHz. and the transmitter covers the 6-meter band. One VHF expert called it the best 6-meter rig that he had ever used!

Another extra feature is a built-in keyer that can be adjusted over the range of 8- to 40-wpm. The dot-to-dash ratio comes with a default setting of 1:3, which is the accepted standard, but it can be adjusted to fit personal preferences from 1:2.5 to 1:4.5.

The rig comes with a built-in computer interface and most of the functions can be controlled from a personal computer. The transmitter uses MOSFETs in the final amplifier and power output is adjustable from 5-watts to more than 150-watts on all bands and in all modes, except AM. A built-in automatic antenna tuner is standard.

Standard i.f. filters include 2.7-KHz. for SSB and wide CW, and 6.0-kHz. for AM. Several optional narrow filters are available for the second i.f. (9.455-MHz.) and third (455-KHz.) They include a pair of 500-Hz. CW filters and a pair of 1.8-KHz. SSB filters. A 300-Hz. CW filter is available for the second i.f. All of these optional filters can be installed at once and selected from the front panel. A pass-band shift control continuously adjusts the bandwidth of the receiver by narrowing the i.f. from both sides at once.

JRC has also announced a Model JST-145, which is identical to the -245, with the omission of 6-meter operation and built-in antenna tuner. Also the i.f. bandwidth control function is disabled, but can be added with the insertion of the optional 2.7-kHz. i.f. filter in the second i.f.

In summary, the JST-245 was found by all reviewers to be a worthy contender for a top-quality amateur transceiver. The manufacturer's list price is $2990 and there are a number of peripheral accessories available at extra price, including mikes, a monitor, external speakers, a tone unit, and a number of other items. The price for the JST-145 is not quoted in the article.

TECHNICAL CORRESPONDENCE (TC)

Title>TC1:Adjusting HF Yagi Matches
Author>Beezley, Brian - K6STI
Source>QST Sep 95, p. 95
Abstract>K6STI proves that matching adjustments can be accurately made with Yagi antennas on the ground, pointing upward.

Digest>For many years, ham "conventional wisdom" has held that it is not necessary to raise a Yagi antenna to full height before making the adjustments to match the input impedance to the feedline; it can be done accurately from ground level by aiming the antenna vertically at the sky. K6STI, the well-known supplier of antenna analysis software, felt some uneasiness at that assumption.

Using his NEC-based software that accurately accounts for ground effects, he modelled two yagi antennas: a five-element 20-meter beam with high F/B ratio and a four-element 20-meter Yagi with low F/B. His calculations show that the input impedance of both antennas change only a negligible amount when moved from the ground position to free space. Therefore, at least in this example, "conventional wisdom" is correct.

Title>TC2:Matching Small, Shielded Receiving Loops
Author>Ellington, Scott - K9MA
Source>QST Sep 95, pp. 95-96
Abstract>Describes an efficient method of matching and tuning a receiving loop antenna.

Digest>Small loop antennas make excellent receiving antennas, especially on 80- and 160-meters. A single loop can be used to reject interference broadside to the loop, or else a phased array of loops can be used as a directional antenna. Shielding the individual loop or loops provides deeper nulls and also minimizes coupling to the feed line or surrounding objects.

Tuning a loop to resonance requires a capacitor that is often inserted into the loop on the side opposite from the feed point, for symmetry. With shielding, symmetry is not a problem and Mr. Ellington describes a way that two capacitors, one tuned and the other fixed, can be used to match the feedline to the loop,

The method is illustrated in a schematic diagram showing a square loop 5-feet (1.5-m.) on each side, made of RG-62 and fed at the center of the bottom leg. The shield of the coax is cut and a gap left in the center

of the top leg, which is horizontal.

An equivalent circuit is also shown; it is a "pi-section" made up of a capacitor, C(1) across the input, the loop in series, and another capacitor, C(2) across the output. The radiation resistance of the loop acts as the load. C(1) is fixed and C(2) is the variable tuning capacitor.

Typical capacitor values for the 5-foot loop are: for 1.8-Mhz. - C(1) = 4970-pF. and C(2) = 696-pF. For 3.5-MHz. - C(1) = 2950-pF. and C(2) = 83-pF. The operating bandwidth can be broadened at the expense of signal capture efficiency by adding a small-value non-inductive resistor in series with the loop. The author suggests 3.3-ohms, which provides a 2:1 bandwidth of about 50-khz. on both bands. With a receiver pre-amp, the efficiency is more than adequate.

Because of the distributed capacity in the coax, the 5-foot loop may be too large to resonate on 75-meters, so it may be necessary to reduce the size slightly.

Title>TC3:More on Cylindrical Capacitors
Author>Formato, Richard A. - K1POO
Source>QST Sep 95, p. 96
Abstract>Shows a formula for calculating the effective dielectric constant of a cylindrical capacitor, the dielectric of which is made up of any number of concentric cylinders of different materials.

Digest>In Technical Correspondence, QST May 95, W9KWD provided a formula for calculating the effective dielectric constant in a capacitor with two separate dielectrics, Teflon and air in his example. Mr. Formato, in this letter, generalizes with a formula for calculating it for any number of separate layers of different materials. The formula is as follows:

K(eff) = LN(b(N)/a) / LN((b(1)/a)^(1/k(1)) * (b(2)/b(1))^(1/k(2)) ...
* (b(N)/b(N-1))^(1/k(N)))

where: a = radius of inner conductor, in mm.
b(1), b(2)...b(N) = outer radius of insulating layers
N = number of insulating layers

(Note: b(N), the outer radius of the last insulating
layer is the inner radius of the outer conductor)

For example: in a capacitor having four layers of insulating materials with radii of 2, 4, 6, and 10 mm. and dielectric constants of 3,4,7, and 10 and inner conductor radius of 1.0 mm., the effective dielectric constant is 4.4855.

LAB NOTES (LN)

Title>LN1:Computer Interference
Author>ARRL Laboratory Staff
Source>QST Sep 95, pp. 97-98
Abstract>Suggestions for reducing or eliminating RFI from computers.

Digest>Computers operate with high-frequency digital signals, i.e. pulses with square edges. Inherently, they internally generate noise over a broad spectrum of HF and VHF. Unless they are very well shielded or isolated, they will certainly cause RFI to HF and VHF reception. This report gives a number of suggestions for mitigating the interference.

The FCC rates two classes of computers: Class B for home use and Class A for industrial environments. Class B devices are much less noisy! Any computer being sold by retail stores to the general public is almost certainly Class B.

Most noise picked up by receivers comes in through the antenna. Noise from the computer can be reduced by physical separation and by improved shielding of the computer case.

Some noise gets out of the shielding on power lines and other connections leading out of the case. All cables should be shielded. In addition, often noise radiation can be reduced if the power leads, and other external cables, are wound several times around ferrite cores.

Before buying a computer, one may find it possible to test it in the store for noise output. Arrange with the store manager to take a portable radio, tuned to the frequencies of interest, to the store at times when all computers are shut off; then turn the one being considered on, for test. If one store will not cooperate, shop until you find one that will.

To trouble-shoot an existing computer installation, turn it on first with no accessories plugged in (i.e. without keyboard, mouse, or monitor). If it is noisy in that configuration, and if the noise is broadband hash that decreases in intensity with each switch to a higher frequency band, the noise is probably emanating from the power supply. Install a common-mode choke on the a.c. line cord at the computer. If that does not cure the problem, try an a.c. line filter.

For more information, obtain the ARRL book: RADIO FREQUENCY INTERFERENCE: HOW TO FIND IT AND FIX IT.

HINTS AND KINKS (HK)
Conductor: David Newkirk - WJ1Z
Sr. Asst. Technical Editor

Title>HK1:More on Silent Amplifier Control With the Kenwood TS-850S Transceiver
Author>Krausse, Howard - KE8M
Source>QST Sep 95, p. 93
Abstract>Eliminate clicking noise from keying relay by replacing it with

a reed relay.

Digest>KE8M found the clicking noise of his TS-850S amplifier-keying relay to be annoying. He replaced it with a silent reed relay from Radio Shack, their part No. 275-233.

The operating coil of the relay is rated at 11-ma. at 12-volts, but the TS-850S can supply only 10-ma. through pin 7 of its REMOTE jack. The author put a 100-ohm resistor in series with the coil to reduce current flow. Apparently the relay operates reliably with the reduced current.

Title>HK2:A Super Simple Mobile Hand-Held Holder
Author>Harris, Art - N2AH
Source>QST Sep 95, p. 93
Abstract>Using the dashboard cup holder in a Dodge minivan to hold an H-T.

Digest>N2AH likes to use his HT while driving his Dodge minivan. To support the rig, he makes use of one of the cup holders molded into the dash just above the car radio. He found a heavy plastic cup that fits snugly into one of the holders and clips the H-T's belt clip over the side of the cup. Since the cigarette lighter jack is only a few inches away, the power cable can be neatly dressed.

To prevent the cup from bouncing out of the holder, he cut a small piece of wood to fit tightly into the holder and applied sealant to hold it in place. Then he screwed the bottom of the cup to the wood.

Title>HK3:Better SM-220/BS-8 Station Monitor Operation With the Kenwood TS-440S Transceiver
Author>Berlin, Michael A. - WU1M
Source>QST Sep 95, p. 93
Abstract>How to use the Kenwood BS-8 Panoramic Adapter and SM-220 Monitor with a TS-440.

Digest>Mr. Berlin wanted to use a Kenwood SM-220 Station Monitor and a BS-8 Panoramic Adapter with his TS-440SAT, but the BS-8 adapter was designed to be used with older rigs, such as the TS-520. It requires direct access to the 8.83-MHz. second i.f. signal, and that signal was not made available at the rear panel of the -440.

He tapped directly into the circuitry at the cathode lead to the diode D3. That point is electrically available by soldering onto jumper W-12, so he attached one short lead of 70-pF. mica capacitor to it and the other lead to the center conductor of a 12-inch (30-cm.) length of RG-174 coax. The capacitor end of the cable shield is grounded to the chassis by a short jumper.

To pass the cable out through the rig, the author lists several options. One is to push it through one of the vent slots; another is to attach it to the rear panel ACC2 jack, if it is not being used. A phono plug is

attached to the cable's free end and it is plugged into the jack on the SM-220 rear panel. He reports excellent results with no apparent loss of i.f. signal due to circuit loading.

Title>HK4:Two Speakers Help Beat Hearing Loss
Author>Freedom, Tom - W3HVE
Source>QST Sep 95, p. 94
Abstract>Mounting two speakers to replace headphones.

Digest>W3HVE suffers from some hearing loss, especially at high frequencies. Disliking headphones, he assembled two speakers atop his transceiver facing with him, with each speaker aimed directly at one of his ears.

He mounted the two 4-inch (10-cm.) speakers in cigar-box baffles filled with fiberglass. He finds that the arrangement works well and provides improved intelligibility.

Title>HK5:Open-Wire Spreaders With a Twist
Author>McMullin, Mac - W6DSY
Source>QST Sep 95, p. 94
Abstract>Assembling home-made open-wire lines.

Digest>W6DSY has rediscovered the trick that was commonly used many years ago when open-wire ladder lines were almost always home made. To fasten the plastic spreaders to the two wires, he drills a small hole near each end and inserts a short piece of fine wire through each. Then he lays the spreader between the two parallel conductors and fastens it in place by twisting the fine wires around them.

He states that this allows him to avoid having to thread the spreaders down the entire length of the main conductors (!)

Title>HK6:Pipe Insulation Bundles Cables
Author>Noftz, Edward A. - WB8TCZ
Source>QST Sep 95, p. 94
Abstract>Use slit-tube thermal insulation to bundle neatly wires and cables.

Digest>To bundle cables in his shack, Mr. Noftz uses foam pipe-insulation tubes, obtained at a hardware store. These are slit along the entire length and are sold in 3- and 6-foot (0.9- and 1.8-m.) lengths. In use, he cuts them to whatever length he needs, pulls the slit open, inserts the wires, then lets the slit reclose itself. Finally he wraps wire ties, or electrical tape, around the circumference at intervals.

The insulation comes in different sizes; he finds that made for use around 1-inch (2.5-cm.) pipe to be most convenient.

Title>HK7:Correction to "Curing MF/HF Ceiling-Fan Noise"
Author>Michaels, Charles J. - W7XC
Source>QST Sep 95, p. 94
Abstract>Clarification to a hint in H & K, QST Jun 95.

Digest>W7XC's hint printed in H & K, QST Jun 95, applies only to Casablanca fans that use "Intelligent Controls", not conventional switches. The choke that he described is installed in the bell-shaped ceiling housing, not the motor housing. The warning not to operate the fan with part of the bell housing removed was to obviate the possibility of the fan's falling from its housing.

NEW HAM COMPANION (NHC)

Title>NHC1:Beep... What Did That Repeater Say?
Author>Bowles, Chester S. AA1EX
Source>QST Sep 95, p.75
Abstract>How courtesy tones are used in repeater operation.

Digest>In this article, Mr. Bowles explains the fundamentals of repeater operation. Specifically, he discusses the "courtesy tone", or beep, that most repeaters use to mark the beginning of a period of availability.

All repeaters keep transmitting so long as the user is talking unless a timer times out in the meantime. But they do not shut off instantly when the talker stops; they typically continue for a short time in case the user is only taking a breath. That period is called a "tail"; depending upon the repeater, it may range up to 30-seconds, in some cases more.

The timers are used to prevent one user from monopolizing the facility. When either the user stops talking and the tail expires, or the timer times out, the repeater resets itself and sounds its courtesy tone. At that point, the next user can begin talking.

Some repeaters do not use a courtesy tone, and some of those use a very long tail; others use no tail at all! The long tail encourages many short exchanges of a few words each.

To avoid confusion, before using an unfamiliar repeater, listen to how others use it and, at all times, obey the rules of common courtesy. Remeber that repeaters are meant to be shared.

Title>NHC2:Nine Hours at Headquarters
Author>Ford, Steve - WB8IMY
Source>QST Sep 95, pp. 76-78
Abstract>The events of a typical day at ARRL Headquarters.

Digest>For the benefit of ARRL members who never have the opportunity to visit, Assistant Managing Editor Ford prepared this article to

illustrate the major happenings during one day of office routine at the Newington, CT Headquarters

The Headquarters building contains 40,000 square feet of floor space, where 113 employees work. They average 42-years of age and use 110 computers.

On the average day, 1200 telephone calls, 600 E-mail messages, 70 FAXs, 7000 pieces of mail arrive, both incoming and outgoing. During that same day, the QSL Bureau processes approximately 8000 cards.

The article lists major happenings that occurred during May 25, 1995, which was selected as a typical day. The listing includes the routine happenings that might be found in almost any office in any enterprise of similar size. Included was an unscheduled power outage; a surprise party for a female employee about to have a baby; a luncheon for the editors and production staff, cooked by the managing editor, to celebrate the day that one more monthly issue of QST was "put to bed"; among other activities.

Title>NHC3:The doctor is IN
Author>Various
Source>QST Sep 95, pp. 79-80
Abstract>Questions and answers of interest to newcomers.

Digest>Questions addressed in this issue include: how to use QSL bureaus; how the term "ham" originated; how to connect a TNC to a computer that has no unused serial ports; how to track down an apparent loose connection; whether or not to use a balun at the center of a dipole; RFI that sets off an intrusion alarm; what kind of battery to use for emergency backup; use of Esperanto on the air; and other subjects.

Title>NHC4:Travel Highlights for Radio Buffs
Author>Kleinschmidt, Kirk - NT0Z
Source>QST Sep 95, pp. 81-83
Abstract>A listing and description of historical museums of radio across the USA.

Digest>There are a surprising number of museums scattered across the USA that collect and display old radio equipment of all types. This article lists, and briefly describes, 19 of them. Seven are on the East Coast between Providence and Baltimore, one in West Virginia, three in Illinois, one each in Wisconsin, Minnesota, Nebraska, and Colorado, and two in California.

Title>NHC5:Bricks to the Rescue
Author>Ford, Steve - WB8IMY
Source>QST Sep 95, pp. 84-85
Abstract>Describes VHF/UHF amplifiers for use in amateur transmitters.

Digest>Many amateurs start out in the hobby with a VHF or UHF hand-held transceiver (H-T) with maximum output power of 2- to 5-watts. Generally, this is enough power to access local repeaters and, via simplex operation, nearby amateurs. When the time comes that they want to reach out to farther distances, they need more power.

"Bricks" are slang references to solid-state amplifiers that are available to boost the power output of an H-T up to 25-watts or more. They are called bricks because they are often built in a package about the size and weight of construction brick.

To use a brick, one must also have a power supply capable of delivering 13.8-volts at from 5- to 25-amps. For mobile use in a vehicle, the power can probably be taken directly from the vehicle's battery if the drain is modest. But if it is above 15- or 20-amps, it may be necessary to install a heavy-duty alternator and battery.

Most bricks have a switch labeled SSB/FM. The only function of this switch is to change the delay time that it takes for the brick to switch from transmit to receive. When operating FM, this should be instantaneous, but in SSB mode it should delay for a second or two before switching to be sure that the user is really finished talking.

RADIO TIPS (RT)

These are short items, scattered among the articles in the New Ham Companion section, of interest to newcomers.

Title>RT1:Instant DX Information
Author>Kleinschmidt, Kirk - NT0Z
Source>QST Sep 95, p. 85
Abstract>This brief item explains call sign prefixes and how to determine the country of origin of a station with a callsign having an unfamiliar prefix.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:Holocaust in Oklahoma City
Author>Webb, Thomas M. - WA9AFM/5
Source>QST Sep 95, pp. 24-28
Abstract>Amateur public service during the communications emergency caused by the terrorist destruction of the Oklahoma City Federal Building.

Digest>On April 19, 1995, a terrorist explosion destroyed the Alfred P. Murrah Federal Building in Oklahoma City. The same explosion caused lesser damage to many other buildings and facilities in the center of the city and put a severe overload on all communications in the area.

Under the leadership of the ARES Emergency Coordinator, Jim Jones - K5PER and the Trustee of the Salvation Army Emergency Communications Center, Frank McCollum- N5FM, the Oklahoma City amateur radio community organized and operated HF nets, VHF repeaters, packet nodes, and public service radio. This article details many of the services that were provided over several days, and some of the lessons learned during the emergency conditions.

Title>GI2:Thrills, Butter Churns and Honeycombs: A Visit to the Hammond Museum of Radio
Author>McElroy, Gil - VE1PKD
Source>QST Sep 95, pp. 29- 32
Abstract>Description of the Hammond Museum in Guelph, Ontario, Canada.

Digest>Fred Hammond - VE3HC has collected antique radio gear of all types and established a radio museum in Guelph, Ontario, about 50-miles west of Toronto. It is one of the largest and finest collections in the world. The article contains a description of the collections and also a series of color photographs showing the very impressive collection.

All interested people are welcome to visit the museum, located at the corner of Curtis and Regal Roads in Guelph, but by appointment only. To arrange a visit, call or write to Fred Hammond at 81 College Ave. W, Guelph, Ontario N1G 1S2, (519) 822-8323 (home) or (519) 822-2960 (office).

Title>GI3:Like Son, Like Father: One Ham's Dad Learns a New Way to Call Home
Author>Smithson, Tony - KN4TX
Source>QST Sep 95, pp. 63-64
Abstract>The father of a ham becomes one.

Digest>KN4TX became a ham at age 18 and, for the following 15-years, pursued his hobby in the USA. Then, with a wife, one child and another on the way, he and his family moved to the Caribbean island nation of Trinidad and Tobago. This meant that his father and mother were cut off from close communications with their son, daughter-in-law, and grandchildren. Using the allure of easy and frequent communications, he persuaded his father to get an amateur radio General Class license.

With great reluctance and self-doubt over his ability to learn Morse code, the father, Morris Smithson, succeeded and obtained not only a General Class, but also an Advanced Class license and now holds the callsign KS4SU.

The son, in the meantime, moved even farther away, to Bogota, Columbia for two years. Now, he and his family are back in the USA and are separated from his parents by only a few hundred miles. But they still hold amateur radio schedules two or three times a week on 75-meters.

Title>GI4:Hard-Core QRP
Author>Arland, Richard H. - K7YHA
Source>QST Sep 95, pp. 66-67
Abstract>Describes ham activities with power output limited to a few milliwatts, or less.

Digest>QRP is usually considered to refer to operations with power output of no more than 5-watts. But a group of amateurs operate what they call "hard-core" QRP and establish communication using milliwatts, or even microwatts. They measure their accomplishments by calculating the miles per watt covered in a given QSO.

As of December, 1994, the 40-meter record for hard-core QRP stood at 1,000,000 miles per watt. On December 26 of that year, AA4XX and KA3WTF arranged a schedule to try to better the record. The former was located about 16-miles south of Raleigh, NC and the latter in Larksville, PA. AA4XX set his transmitter to emit an accurately measured 221 microwatts of power and KA3WTF received his message and gave him a signal report of 229. This transmission established the current 40-meter record of 1,900,000 miles per watt!

Title>GI5:California Mobile Antennas and the Moment of Truth
Author>Selman, Robert "Doc" - WE6A
Source>QST Sep 95, pp. 68-69
Abstract>Large home-built mobile antennas surpass common commercial models in radiation effectiveness.

Digest>A group of about ten California amateurs who like to operate 75-meter mobile with high-power amplifiers and relatively large antennas on their vehicles organized a competition among themselves. In a large, flat, open space, they set up an antenna range and tested their antennas to determine which produces the best signal, measured by a highly precise field strength meter 2000-feet away at ground level.

The antennas differed considerably and ranged from modest to outrageous. Included for reference purposes were two common commercial antennas: a Hamstick and a Hustler Super-Resonator. The heights were limited to no more than 13.5-feet (4.1-m.)

The measured signal strengths ranged from 47.5-dB. to 59.2 dB. But the two popular commercial antennas were at the bottom of the list, more than 6-dB. below the poorest of the others. The Hamstick measured 47.5-dB. and the Hustler 50.0. The others, all of which rated better, are larger and "uglier". The winner was W6KKT who used an antenna designed by K6ATP. It is made of a tubular vertical shaft with a relatively large diameter coil of few turns, mounted about 3/4 of the way to the top of the antenna. Above the top end of the shaft is a large top hat made of six stiff wires branching outward and upward from a small disk atop the shaft. The wires appear to angle upward at about a 30-degree angle from the horizontal. It measured 59.2-dB.

Excepting the two commercial models, all the custom-built antennas measured within 3-dB. of the winner.

Title>GI6:A Gift for Teaching
Author>Winter, Patty - N6BIS
Source>QST Sep 95, pp. 70-71
Abstract>How to use amateur radio in becoming an effective middle-school teacher.

Digest>Bob Maurais - KC1IV was given the Disney American Teacher award as the outstanding vocational/technical teacher of 1994. He teaches fifth, sixth, and eighth graders industrial arts and technology at Harrison Middle School in Yarmouth, Maine. He is both a private pilot and a ham, and uses both avocations in his teaching.

His success in teaching seems to stem largely from his immaginative use of projects which give the children experience in a variety of technologies and skills. One project under way at the time the article was written was a "boat race" run in two long, narrow troughs filled with water. Each trough has an electric fan at one end, blowing down the trough, to blow the racing "sailboats" down the course. The children must design and build their own boats. Doing so, they use technical drawing, geometry, computer-aided design, graphic arts, writing, and other subjects.

---

533. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: mark@pirates.Armstrong.EDU
Message-ID: <45f2q4$37a@pirates.Armstrong.EDU>
Source record: 237128
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
In article <45ej4t$q4t@solaris.cc.vt.edu> mkeitz@bev.net (Mike Keitz) writes:
[...]
>Actually, I believe membership is a requirement for the magazine. Correct
>me if I'm wrong, but AFAIK, they don't have a "magazine only" option.
>
>The reason for this is simple. They hold the magazine out as a reason to
>get people to sign up. That way they get a lot of 'members' who are only

QST is available on newsstands and has been for many months now.

-------------------------------------------------------------------------
- Mark Eversoll KQ4WT mark@armstrong.edu -
- Director, CIS Armstrong State College, Savannah, GA -
- "Gentlemen! You can't fight in here!! This is the WAR room!" -
-------------------------------------------------------------------------
```

534. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45esqo$grf@ixnews5.ix.netcom.com>
Source record: 237129

In <45e3i3$jjs@newsbf02.news.aol.com> headshrnkr@aol.com (HeadShrnkr)
writes:
>
>My question to you would be why do we have an organization that is
based
>upon race, OMIK? If the was a organization of white hams the racial
>outrage would be great. In a "colorblind" society groups should
inclusive,
>not exclusive. What benefit , if any, do you ascribe to belonging to
such
>a group? It would seem to me that this type of group, along with the

Other text deleted.
>
>Signed, a concerned white man.

>Bruce J. Howes
>HeadShrnkr@aol.com

Bruce and other white men (I too am white),

The reason OMIK started is that years ago, many white hams ignored,
insulted, and badgered operators that they thought were black. More or
less, it forced black hams to group together with their own
organization.

You are right that racial groups today only serve to fragment our
society and contribute to racism. However, it is important to note
that OMIK membership is now open to hams of any color or race.

Don't balme them for starting a group years ago to insulate themselves
from a situation brought on by racist hams.

Regards,

Duffy - WB8NUT

535. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <45elnb$usf@chnews.ch.intel.com>
Source record: 237130

In article <45e29r$1rp@hpax.cup.hp.com>,
Jim Hollenback <jholly@cup.hp.com> wrote:
>Cecil A. Moore -FT-~ (cmoore@vegas.ch.intel.com) wrote:

>: Ain't nary a CB'er at that frequency. 27,555 MHz = 27.555 GHz. I'm impressed.
>: My frequency chart only goes to 4 GHz.

>such provincialism ...

I appologize to the humor impaired. I thought the "Ain't nary..." part would be
a clue that it was a joke. Is provincialism humor politically incorrect? Why do
those guys write frequency so weird, anyway? :-)

73, Cecil, KG7BK, OOTC (not speaking for my employer)

536. HAM radios in Anguilla during Hurricane Luis

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: vince@myhost.subdomain.domain
Message-ID: <45eubr$kvo@dragon.solect.com>
Source record: 237131
Cross-posted to: soc.culture.caribbean,rec.radio.amateur.misc

Thought this might be of interest to this group.

-- Vince

From mannd@mail.CandW.ag Tue Oct 10 18:39:29 1995
Date: Tue, 10 Oct 1995 16:30:53 +0100
From: Dave Mann <mannd@mail.CandW.ag>
To: ...
Subject: Anguilla After LUIS

Please re-post, re-distribute this message as desired.

"Anguilla Perseveres"

Anguilla is pretty OK these days. The count of messages sent and received by members of the Anguilla Amateur Radio Society is almost at the 10,000 figure. 2 FLASH messages for the Government, 19 EMERGENCY precedence messages involving Life Safety; about 600 PRIORITY messages involving post hurricane restoration of services and emergency supplies shipments; and about 9,000 ROUTINE precendence messages were recorded by operators and their assistants during Hurricanes LUIS and MARILYN. Many of the messages were handled via the local 2-meter net, thanks to the quick thinking of Jimmy, VP2EDJ, setting up the net on the output of the VP2EA repeater and operating simplex until the repeater antenna was repaired. Vince, VP2EVC, acted as net control for much of the simplex net since his QTH is central to the other Amateur operators, he had solar and battery power, and an excellent portable J-Pole antenna made from 400-ohm ladder line.

Many thanks for all of the helping hands out there in the rest of the world: We gratefully extend our most sincere appreciation to The entire Lambda Amateur Radio Club (LARC) membership. Also, to Shep, AA7MH; Joe, W4EHW; Don, K0IND; Jerry, KF8EP; Scott KO8O/VP2EOH and XYL Jo; Ted, KR9O; Frank, KG4H; Tony, WA5ORS; Dave, N4ICE; Warren, WB1HBB; Bud, N4WRF; Terry, N4BWS; Arthur, 8P6AA; John, KA3DBN/VP2EBN; Murray, VE2AUU; John WC0W/VP2EO; Vega, J39GH; Carmello, AA2FN; Ray, K1WW; Dave, KE4AMW; Bill, W1BIS; and 4U1UN's "Shortwave" Susan Shepard.

Deserving special recognition are "The Sand Box Net" on 7.0635 Mhz, "Intercon/Maritime Mobile Service Net" on 14.300 Mhz, the UN Radio Readiness Group 4U1UN Net, and Mr. Paul Duffy of Tropical Shipping Company, Rivera Beach, FL. We know we were helped by many other stations but due to the emergency situation were not able to properly record their calls or names. None the less, you know who you are and we appreciate your help.

Anguilla's Amateur Radio Operators who worked their buns off are:

Larry Stott VP2EL, Cable and Wireless Engineer
Elrick Paul VP2EP, Master Electrician
Jimmy Willocks VP2EDJ, Master Cabinetmaker
Eustace Allen VP2MAE/VP2E, Commercial Manager
Robert Reiman VP2EBR, Businessperson
Edwin Harris VP2EEH, Customs Officer
Langford "Roger" Morton VP2EM, Customs Officer
Vincent Cate VP2EVC, Offshore Business Operations Manager
Dorothea Mann VP2EE, Retired Army
Dave Mann VP2EHF, Retired Army

Photographs:

We are going to scan some color photos into JPEG format and UUENCODE them for attachment and transmission to you. The job should be finished this week, there are about 20 photos taken right after LUIS. We will send them ASAP and try to keep the size down to less than about 22.5KB so only one UUENCODE file is needed for each photograph. The photos should give you a visual break from all of this print.

Many people have asked about donations and how to help. LARC has established a fund already ... here is a message from Jim, KK3K, about making donations:

>We will process the donations to Dave and Dorothea through the club
>Treasury so that we can keep an account and maybe even be in a position
>to purchase unspecified items and ship them should Dave & Dorothea
>request this..
>
>Accordingly, please send all $ donations to the club POB:
>
> LARC
> POB 24810
> Philadelphia, PA 19130-2405
>
>Make your check payable to "LARC," and note on it: "VP2EE & VP2EHF Fund."
>
>161,
>
>Jim, KK3K

... and several aforementioned people have shipped boxes of needed items at great expense. You can't imagine how good a fresh "Heath" candy bar tastes after mopping up the last five inches of water in the kitchen. Self-help and Jollification (friends getting together to help each other) is the way to go here, and we have already participated and have been helped, and we are grateful, very grateful. Oh, Oh! yes and the fresh Candy Corn and Coffee Nips! Yes. Yes! YES!!!

Few people here are able to afford the thousands of dollars per year needed to pay for insurance against hurricanes. Our friends who have insurance have already experienced adjusters arriving and telling them that their house isn't really destroyed, it just doesn't have a roof any longer and

every thing is wet inside.

A large box of essentials, including powdered milk, t.p., canned corned beef, and other common items arrived from one of the other island Ham Radio Clubs. AARS members got together and separated the shipment up so each member could take something home for their families. A loaner radio arrived from Canada just as our Yaesu made it's last transmission. Two other shipments from the USA came with batteries and water purification tablets (and many other items) when there were no batteries left anywhere and we were boiling our water. Those batteries helped get flash lights and a couple of radios operating again for VP2EHF, VP2EE, VP2MAE/VP2E, VP2EDJ and VP2EP. The water purification tablets supplied a whole shift at the Emergency Center, the Immigration and Customs volunteers, and the Amateur Radio Society families. A multi-band dipole from Arizona put us back on 80 and 40 meters and the local Antillies Emergency and Weather Net. A data adaptor for the cell phone arrived from Connecticut just in time for the e-mail system to become partially responsive again. The list goes on, and every single item is appreciated and treasured.

Particularly appreciated because of the thoughtfulness and alacrity which went into purchase and shipment.

And then, WC0W/VP2EO, John Patterson, managed to break through the pile up on VP2EE and said "I'll be there next week". John got the Pro-67 repaired, two generators working and wired, a tower disassembled, a rotor working, three destroyed antennas out of the bush and replaced the tower crank up winch which was hanging by a single bolt with no head. And a lot of other stuff we lost count of ... all in four and one half days. Superman was here!

Now, we need to plan and supply for future events, for continuity and a robust AARS emergency capability.

AARS members are putting serious thoughts into sponsoring a conference and seminar here at one of the hotels. The conference and seminar would be dedicated to Amateur Radio and Emergency Preparedness. We believe that special rates could be had from local resorts and rental car companies, and that perhaps even some manufacturers and UN and USA/UK Disaster Officials would want to attend. Certainly lots of hams might want to come down too, particularly if we hold the seminar when it is snowing in Boston. Please comment accordingly on what you think about a seminar and conference here in Anguilla covering Amateur Radio Support during disasters.

Specific to the Anguilla Amateur Radio Society (AARS), here are some thoughts and ideas we have had about getting Amateur Radio back on its feet in VP2E land. Members of the Anguilla Amateur Radio Society met and discussed at great length what we would need to prepare for the next disaster and have good training capability for new hams now in the pipeline.

1. E-Mail and Packet capability seems to be a pretty high priority. Local hams want to be able to find inexpensive lap tops and TNC's that will operate on battery power and with which they can connect to a local packet node.

a. Because of Anguilla's location, it is extremely difficult to have reliable packet connections with KP4, KP2, or V44. We have tried each of these paths in the past, using 10 elements and 100 watts and received marginal results. Trying to relay large amounts of traffic from the USA or "All@WORLD" is only about 30 per cent effective due to the path losses and unreliability of distant end stations. So, direct contact with stations on other islands operating HF packet or PACSAT gateways is not feasible.

b. Members opine that with PACSAT capability, The AARS VP2EA PBBS (not working at this time) could act as a PACSAT gateway and then forward via VHF to relay stations on St Eustatius, St Maarten and St Kitts. The off-island stations would be able to connect to the VP2EA PBBS when they want to and collect their traffic with VP2EA. We would NOT have to set up special considerations for them, other than some directional antennas which we already have on site. It is probable that we could arrange connection of the Internet to our system so we might have an Internet to Amateur Radio gateway.

c. This concept of using packet will solve the problem of voice relay of local messages between Shelters, Hospital, Police and Disaster centers, which really clogged up the VP2EA voice repeater and 2 simplex channels. An after-action review of the bits and pieces of paper with messages on them that were floating around the VP2EOC (Airport Emergency Centre) showed that after the initial issue of 10 ARRL message pads were exhausted, legibility and intellegibility of messages became less and less. Attempting to get a list of boat's names QSL'ed when there are hundreds of names, many of which are only partially known or in a foreign language was disheartening.

d. Since we did have several hams with 2-meter capability, they walked around the various villages after the storm surveying damages and relaying messages to the EOC. VP2EP, VP2EDJ and VP2MAE/VP2E were out carrying their 2-metre HT's and walking through their villages even before the trees stopped falling, reporting on damages, injuries and emergencies. If there was a packet capability we could have gotten those reports by voice and sent printed text to the EOC in near-real-time. What would have been very helpful would have been pre-printed Health and Welfare forms or an electronic version running on a laptop that could send messages back by packet.

2. AARS already has a working 286 laptop computer (well sort of working, but it can be fixed) which can be used with a packet controller and NETROM or THENET firmware. This would give local operators a Node and gateway access. This means that during an emergency, each Amateur Radio operator could set up in the area nearest the road and receive visiting people from the village who needed to send a Health and Welfare Message. This would have permitted many people to avoid rushing to Cable and Wireless and paying for an exploitively expensive INMARSAT telephone call to say the same thing. When evacuees were arriving from Montserrat after the volcanic eruption there (just before LUIS), they were amazed that AARS members could provide an instant Health and Welfare message back to their island, advising that they arrived OK. They were astonished when they were told it was free of

cost and a Public Service Contribution, since they expected to pay the prevailing outrageous Cable and Wireless telephone rates.

a. When we had an operating VP2EA PBBS on 2 meters it worked pretty OK and we sometimes had more than 250 messages per day pass through the system. Weak points included the marginal path between KP4 and VP2E, frequent equipment failures due to pushing the RF to the max, and high cost of equipment and repairs.

b. The AEA ST-1 Satellite tracker stunt box looks like it might be a good turnkey device for rotor control. (Any comments, advice, present user observations????) It appears this would need to be operated with a 386 or faster laptop that has appropriate sized hard drive and ports (which we don't have).

c. Either the IC-970, TS-790 or IC-475/275 radio combination seems to be the equipment of choice for the PACSAT system.

d. We have a 2-meter GasFet preamplifier from Microwave Modules which could be used as part of the system.

e. We have a Cushcraft 70 cm OSCAR antenna.

f. We have most of the parts left from a Cushcraft 2 meter 10 element OSCAR antenna.

g. We have the horizontal aluminum support mast that goes between the 70cm and the 2 meter beams and the az-el rotor.

h. We have loads of hard line and connectors.

i. We have a Ken-Pro elevation rotor but don't know if it will work, based upon software and hardware that is used with it for PACSAT and other OSCAR.

j. We think that the AEA PK-96 Packet Controller would work for the PACSAT station. Also, we would need 2 additional PK-96's to set up the VP2E ends of the circuits outward to the other islands.

k. The AARS would like to obtain the SWR-121 and SWR-121V/U antenna analyzers from AEA, they would simplify building antennas AND be a great teaching tool for our class room instruction for new hams and at the local technical school classes in electronics.

l. AARS would need at least one set of books, FAQ and instructions on PACSAT for the ground station, plus preferable a second set to be used for class room instruction.

4. HF Capability: The AARS has several HF antennas which have been donated over the years and which are in relatively good condition or which can be repaired. All of the antennas at the VP2EQ station were destroyed (10 meter monobander, Tribander, rotor, dipoles) Factory repairs are needed on the following radios, all of which are "casualties" of Hurricane LUIS, and which are property of the VP2EQ Boy Scouts and Girl Guides Station and the AARS:

a. Kenwood TS-520, heavy water damage, tubes smashed, top dented;

b. ICOM IC-701, circuit board short and great clouds of smoke;

c. Dentron HF amplifier, water damage, corrosion, file cabinet fell on it and knocked it to floor;

d. Yaesu FT-101ee with VFO, water damage, no sensitivity, finals gone, smashed switches on front panel;

If the three radios could be restored, we could get VP2EP, VP2EDJ and VP2MAE/VP2E back on the air with dipoles and some locally built mono-banders.

e. Also, there are two Collins 30L1 table top amplifiers that require repair (they have new tubes, but have relay problems and one has broken safety interlocks and bad power cables). These belong to VP2EE and VP2EHF, but if they can be repaired, one will be donated to the AARS equipment bank. They all have new 811A finals (thank you W1HEO, and LCARA VP2EOH Group!)

g. There is a Yaesu FT-757GX which is totally dead, plus having been knocked off of a temporary operating bench when the wind blew a window panel inward. It rattles when shaken lightly.

h. There is a Yaesu FT-757GX Mk II which is operating intermittently, after cw or ssb operation for a few seconds, the display blanks out and it loses power. Had been operated on a fluctuating power supply and old 500 watt generator.

i. There is a Kenwood TS-830S, the final amplifier board of which is now cinders and ashes. Died during normal service, several repair trips to the USA, then resurrected after LUIS then died again with much smoke and noise.

j. There are four Ham IV rotors which are damaged due to salt water and crashing to the ground, two belong to VP2EHF and two are AARS property.

3. Some recent donations prior to Hurricane LUIS arriving:

a. We (VP2EE and VP2EHF) donated the following to local Amateurs and the AARS (and this equipment is all in use even as we write this message):

1. Three Icom IC2AT hand held transceivers;

2. Three commercial gelcell pack battery adaptors for IC2AT

3. Two 43 watt Kyocera solar panels, commercial size;

4. Three 25AH gelcell batteries.

5. Two Icom IC-25, 2 meter mobile radios

6. Two Antenna Specialist ASP1450 5/8 mobile whips.

7. Three Astron 12 volt to 110 volt power inverters.

8. Several dipoles and lengths of coaxial cable sets.

9. Three Phillips/Pye 5-watt 100 channel VHF HT's

10. Cushcraft Ringo Rangers for 2 meters

11. Various odds and ends

b. We are collecting bits and pieces of antennas and feed lines so as to divy up the parts to the AARS guys and gals. We are planning a mono-bander building party, would you believe!

c. It must be understood that with the exception of three VP2E hams, the other members of the AARS mentioned in this message are starting from virtual scratch and richly deserve our support and assistance.

d. The schedule for classroom instruction for new hams will continue, we think now starting in December. There have been many inquiries about studying and receiving a license.

e. We originally sent a message right after LUIS hit us, addressed to the AMSAT organization and ARRL, asking for advice and assistance about the PACSAT and getting message pads and operating aid cards and so forth. Thus far we have received no replies, so if anyone has an excess of traffic handling supplies, we can use all you have. Also operating aids such as phonetic alphabet cards and ARRL number radiogram keys.

f. The AARS Treasury presently has about 300 US dollars in it and we are expecting to collect some more dues and money from sale of AARS Club hats, so we might be able to match donations up to about US 300 (subject to a vote of the membership).

g. We need someone in the US who could act as the equipment repair liaison person, so we could ship all the stuff to be repaired and have a USA representative deal with the Manufacturer's service centers, then arrange for shipment back to the AARS. Based upon some terrible experiences we no longer trust repair shops at EEB, Vienna, VA, International Radio and Computers and Fox Tango International, in FL.

h. Members of LARC have volunteers to receive and consolidate shipments of items from various vendors and people who make donations. Vendors and Donors could use UPS to LARC's designated address. Then the LARC person could make a consolidated shipment by UPS to the Tropical Shipping Company in Florida. This will help greatly, since Tropical's minimum shipment cost is 70US by cubic foot size of the package, not by weight.

Here are some questions and requests for items which could be used by the AARS for fund raising and community service activities:

If anyone has hands-on experience with PACSAT and operating a PACSAT gateway station, perhaps they could devote some time to teaching us how to do it. We have seen the NPGS Web Page on their station ... is it REALLY that simple? Remember, this has to work in the tropics.

If anyone has had hands-on experience operating an Internet to Packet gateway station using the FBB packet BBS software, perhaps they could advise us.

If anyone can arrange the donation of laptop computers and vhf TNC's for packet it would be helpful. One idea raised at the club meeting was to equip hams with a waterproof carrying case, a laptop and portable ink jet printer, 12-volt dc adaptors, a TNC, a 2-meter rig and a portable j-pole antenna. Hams so equipped could then be deployed to various places on the island during exercises and disasters and become mini-data centers linked to the VP2EOC emergency centre PBBS. A side benefit of this donation would be that the families of those ham operators would gain access to the internet and have a computer for school work, thus insuring a generation of Anguillians as computer literates.

If anyone has experience using G-Tor and a KAM and a Collins KWM2, for traffic handling through a BBS on HF, we might be able to get that started real soon. The only question is "does the relay on the Collins KWM2 move fast enough", and how to hook the KAM up to the Collins. We could get a G-TOR BBS on the air in a matter of hours if there is a way to make the Collins work with it. Someone said there are electronic relays for the Collins that speed things up. We tried a variety of settings on the Collins VOX and nothing worked fast enough for the KAM.

If anyone knows of any software for Windows that does disaster traffic (Health and Welfare messages, ARRL Traffic Handling, keeping track of people, places and things) we would appreciate knowing about it. We were told by Newington that ARRL has such, but our message to them came back with the comment "check our bulletin board" ... not without telephones; but thank you very much for the offer, ARRL.

If anyone knows of ANY ham radio software that will run under OS2/Warp, we have one very brave soul here who is still trying to get Warp to work and won't give up. He is not yet a ham but is interested.

The AARS has been offered the use of a piece of Government land where we could erect a repeater tower and have a shelter for equipment. If anyone knows about a cement block making form please let us know. Blocks cost 1.75 US each, here, and we might be able to make our own cheaper.

Some simple morse code oscillator kits with hand keys to support ham radio license class instruction. Would be great.

Surplus test equipment, dummy loads, watt meters, power supplies and common electronic tools, to equip the Boy Scouts and Girl Guides station where classes will be presented. Club members could work on their equipment there also. We need the books and instructional material that goes along with the gear, too.

The AARS is looking for a portable gasoline or electric powered air compressor for powering air tools and pressure washing, we can use it in community service and fund raising. Same goes for a steam cleaner and used air tools and hoses.

The AARS needs some kind of two wheeled trailer upon which a small generator and some tower sections could be set up. This could form the basis for a portable VHF/HF station. Anyone know of an old military surplus fold-over, crank up tower for lights and/or antennas? AARS wants to get ready for

Field Day now, not next year.

The AARS needs a 220 volt light duty portable Arc welder that can be powered from the 220 volt, 30 amp outlet of a generator. We need full instructions and various rods and fluxes. If it has a cutting attachment that would be even better. This would be used in community service and fund raising.

The AARS needs a gasoline powered chain saw in good condition with sharpening tools and instructions and safety equipment. Maximum diameter to be cut would be about 6 inches and the occasional telephone pole across the road.

The AARS needs those old egg insulators and dipole center connectors that are hanging around the junk box. Also, 400 ohm ladder line. We have wire.

The AARS needs some BNC connectors for the business end of the J-pole antennas we are making out of the 400 ohm ladder line.

The AARS will be able to import donated items free of the usual 25 percent duty, but donations need to be coordinated first.

Any assistance will be appreciated. We are looking forward to your advice and comments.

Our very Warmest regards to all,

Dorothea Mann VP2EE

For the Anguilla Amateur Radio Society (AARS)
A member society of the International Amateur Radio Union (IARU)
Sponsors for VP2EA Repeater (145.490/144.890 Mhz
Helping Hands for VP2EQ Boy Scouts and Girl Guides Station
Volunteer Operators, VP2EOC Emergency Operations Centre, Wallblake Airport

"Community Service Through Communications Support"

|---|
| Dave Mann - VP2EHF |
| Dorothea Mann - VP2EE |
| Willie the Electric Cat |
| E-Mail: mannd @ candw.com.ai |
| Post Office Box 599, The Valley, Anguilla, British West Indies |
| Telephone: 809-497-2150 |
FAX: 809-497-3557

537. Re: 1000'S OF MODS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: mike.moffit@cmail.com
Message-ID: <95101218504325114@cmail.com>
Source record: 237132

BB> REALISTIC
BB> HTX100,HTX202,HTX404,PRO23,PRO32,PRO34,PRO37,PRO38,PRO39,PRO41,PRO43
BB> ,PRO51,PRO2002,PRO2004,PRO2005,PRO2006,PRO2020,PRO2021,PRO2022,PRO20
BB> 027/9,PRO2030,PRO2032

Just so's you know, any mods to the HTX-202 to extend receive capabillities involve reprogramming an eprom; it was designed not to be modified. There was a nasty "April Fool" mod listed at one time for it, but all it does is ruin the radio.

BTW, if someone pays you $5 for this info, then smokes their radio, they could probably come after you with lawyer in tow.

* RM 1.3 * Eval Day 2 * Hot water heater? Why do you need to heat hot water

538. Re: 24.05 HOUR LICENSE TIME I

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-10 00:00:00 UTC
From: mike.moffit@cmail.com
Message-ID: <95101218504325115@cmail.com>
Source record: 237133

JJ> I finished testing and got the results of my "passed Novice and Tech
JJ> tests at 8:30 p.m. on a Tuesday night, and then the very next night,
JJ> Wednesday night at 9:00 p.m., I was telephoned, by one of the V.E.'s
JJ> and given my call sign.

Congrats! I waited for my license while they were installing the new
computer system last year...10 weeks, one day! :)

73 de Mike KB8TXL

* RM 1.3 * Eval Day 2 * Some are wise; others are otherwise.

539. ** FLEA at MIT ** Sunday 15 October Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: w1gsl@ATHENA.MIT.EDU
Message-ID: <45g8pn$b8k@senator-bedfellow.MIT.EDU>
Source record: 237036
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics,ne.forsale,ne.general,rec.radio.amateur.homebrew

This comming Sunday the seasons last and usually bigest....

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
October 15th, 1995
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $2 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

!! RAIN or SHINE !! Have no fear of rain, a covered
tailgate area is available for all sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

540. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45f4bt$1hj4@usenetp1.news.prodigy.com>
Source record: 237037

>>How can they be "bootleg CB'ers" when CB does not require a license?
>>
>>-Drew in Charlotte-
>> KF4DDM
>>
>Come on Drew, you should know better. The FCC has authorized
>unlicensed operation of a certain power on a certain set of
>frequencies. If you modify the radio to transmit outside the
>authorized frequencies, or have modified the radio for more power, or
>using a non-type accepted radio, or using an amplifier of some sort,
>then you are a bootleg CB'er.
>
>Regards,
>
>Duffy - WB8NUT

Oh yeah...of course I realize that this is a "bootlegger", but is he properly termed a bootleg CB'ER? If the illegal operator is using a modified 10-meter ham transceiver (quite common on 27.555), wouldn't they be called a bootleg ham operator instead?

-Drew in Charlotte-
KF4DDM

541. Re: Killfiles, repeater jammers and Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <DG9K2A.Ht6@mv.mv.com>
Source record: 237038
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <45dbvk$g4o@jobes.sierra.net>,
Eric <eric@sierra.net (Eric)> wrote:
| Hello everyone. Does anyone know how to filter unwanted "rantings"
|using the Agent or Free Agent newsreader programs? I would like to use
|the feature if it exists. I was unable to find it anywhere {including
|the helpfile}. Thanks!

Agent, not Free Agent, 1.0 is supposed to have this. Not yet
released.

I use a "virtual kill file" also known as the sit-on-your-hands
technique.

/J

--
Nets: levin@bbn.com | "There were sweetheart roses on Yancey Wilmerding's
or jbl@levin.mv.com| bureau that morning. Wide-eyed and distraught, she
POTS: (617)873-3463 | stood with all her faculties rooted to the floor."
ARS: KD1ON | -- S. J. Perelman

542. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: n3lai@radix.net
Message-ID: <45fa36$2sc@news1.radix.net>
Source record: 237039

lweissma@motown.ge.com (AD3Y) wrote:

>Does anyone know what and where the CW stations
>signing RNB on 363 hz, and VEG? on 274 hz are?

I don't know where, but they may be propagation beacons of some sort.
You'll find beacons all over the place, most signing in CW.

Not Much Help, But...

Chuck Spafford
n3lai@radix.net
- Chuck Spafford
n3lai@radix.net

543. Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9510110355591.The_Win-D.ki7mh@delphi.com>
Source record: 237040

In article <45f61r$7nk@swen.emba.uvm.edu>, gdavis@griffin.emba.uvm.edu (Gary Davis) writes: > NOCODES are operating fully equipped HF stations on SSB and on every HF > band. I'm told a loop hole in part 97 permits this.

>
> So why kill code? You can operate HF now.. Go to your favorite local
> radio club for details.

I think you are referring to 'Guest Ops'. I have a couple of friends who are no-code techs, and a few others who aren't licensed at all who do this. They enjoy doing a bit of HF SSB when they are here. The rules permit it if I am present to ensure everything they are doing is kosher. I don't see whats bad about it, in fact I think its rather nice.

544. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: cunliffe@eznet.net
Message-ID: <45fd27$b9l@roch3.eznet.net>
Source record: 237041

davidmi@wolfenet.com (David C. Miller) wrote:

>*Wake-up call folks* the original post is from .it. This is Italy. This tells
>us 2 things right off.
>1. In most of Europe a comma is used to indicated decimals not the decimal
>point. Therefore 27,555 Mhz means 27.555 Mhz here in the states.
>2. CB is an American thing. I do not know the bandplans for Italy, however it
>is certainly not CB.
WRONG EUROPE has also CB ..they even have FM but no legal SSB
and only the regular 40 chanels.

John R. Cunliffe N2NEP
cunliffe@eznet.net
fax# 716-359-9368
http://home.eznet.net/~cunliffe/

545. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45f2l5$98b@alterdial.UU.NET>
Source record: 237042

gamma7@ix.netcom.com (J. Duffy Beischel) wrote:

>Most hams that have been reading the I-net newsgroups for sometime know
>Burt is a jerk and only likes to ferment trouble with stupid posts.
>The best way to handle Burt is to ignore the fool. Maybe we all need
>to talk with his I-Net service provider about his racist and hate
>filled ramblings.

Cut the crap.
My best friends for my growing up years were blacks, my ELMER
was black. I hate only two people on earth and neither are hams.
Ignore me?
Like you did?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

546. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45f2tm$98b@alterdial.UU.NET>
Source record: 237043

gamma7@ix.netcom.com (J. Duffy Beischel) wrote:

>The reason OMIK started is that years ago, many white hams ignored,
>insulted, and badgered operators that they thought were black. More or
>less, it forced black hams to group together with their own
>organization.

I fully support OMIK, fully.
And the reasons you state are based on facts.

>
>You are right that racial groups today only serve to fragment our
>society and contribute to racism. However, it is important to note
>that OMIK membership is now open to hams of any color or race.

Where and how can I join?
I bet they are not old fat and white or even fat and old.

>Don't balme them for starting a group years ago to insulate themselves
>from a situation brought on by racist hams.
>
>Regards,

They were correct in forming OMIK.

>Duffy - WB8NUT

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

547. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.138.0008D280@icon.net>
Source record: 237044

In article <45f61r$7nk@swen.emba.uvm.edu> gdavis@griffin.emba.uvm.edu (Gary Davis) writes:
> A local club is letting nocodes operate on HF to rack up points during
>ARRL contests. I'm told its perfectly legal.
>So NOCODER get thee an old fart who has an HF license.. get him a keg..
>put him in the corner.. and fire up on HF.
>Yes, I'm told this is perfectly legal.
>NOCODES are operating fully equipped HF stations on SSB and on every HF
>band. I'm told a loop hole in part 97 permits this.
>So why kill code? You can operate HF now.. Go to your favorite local
>radio club for details.

Why do you speculate? You are talking about a procedure that every Ham in the
U.S. knows about. It's in the rules. It's always been that way. Sheesh.

548. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <45f91u$l0g@ixnews2.ix.netcom.com>
Source record: 237045

In <45f4p2$14dk@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Believe it or not, there are actually some serious communicators on
>these frequencies who moved "up there" to get away from all the idiots
>on the lower 40.

>By your logic, all 20-meter amateurs must be "scum" since there is
>lots of garbage on 14.313Mhz, right?
>
Ridiculous comparison, unless you believe that "all 20-meter amateurs" are actually *not* licensed to operate on 20 meters.

Mike, KK6GM

549. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: surf_naked@scam.scammer.com
Message-ID: <45g4im$nqo@ixnews2.ix.netcom.com>
Source record: 237046

Who is Burt Fisher? or perhaps how many Burt Fishers are there? There are two posts in this thread supposedly from Burt that appear to be from two different people or personalities. One Burt seems to be a rational caring individual who accepts people (hams included) on their individual merits and the other Burt seems to be dien cau dau (literally translated this means 'off the wall'). Is there someone that has access to Burt's terminal/work station and is intent on making him look like the net jester? I would filter the Burts out but one Burt makes me chuckle and the other makes me wonder about the former.

550. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: headshrnkr@aol.com
Message-ID: <45gn9e$s90@newsbf02.news.aol.com>
Source record: 237047

Duffy,

While I agree with your concerns it would still seem counterproductive to the cause to continue with a group whose time has past. Perhaps merging OMIK with the ARRL would be a better choice, or clearly state that the group is open to all. OMIK still has the association as a "minority" group, clearly the days of needing such a group have past. It's time we work together rather than apart.

73,
Bruce KB2VKJ

"We, the people are the rightful masters of both the congress and the courts - not to overthrow the constitition, but to overthrow men who pervert the constitution" - A. Lincoln

Bruce J. Howes
HeadShrnkr@aol.com

551. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <45gum2$eqo@taxis.corp.titan.com>
Source record: 237048

> NOCODES are operating fully equipped HF stations on SSB and on every HF
> band. I'm told a loop hole in part 97 permits this.
I think this is called third party trafic ! and can only be done with people
from countrys with third party agreements, or USA

552. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <1995Oct11.180319.6201@ttinews.tti.com>
Source record: 237049

In article <45f4p2$14dk@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>> Prob just a bunch of outlaw CBers, bootleggers, "free-banders" and
>other scum...
>
>Hmmm...this is a pretty broad-blanket statement, don't you think?
>Believe it or not, there are actually some serious communicators on these
>frequencies who moved "up there" to get away from all the idiots on the
>lower 40. Most of these folks would love to be licensed ham operators,
>but don't wish to waste their time learning the antiquated Morse code.
>
>By your logic, all 20-meter amateurs must be "scum" since there is lots
>of garbage on 14.313Mhz, right?
>
>-Drew in Charlotte-
> KF4DDM
>

Ah jeez...Drew, go tell Mom yer diaper is full again!

Serious communicators? I dont think so. Wannabees and wimps that cant pass
a lousy 5 WPM test and are too stupid/stubborn to even try is more like it!

These people are unlicensed for those frequencies, that makes them bootleggers,
and scum. The idiots on 20m are mostly licensed operators who are violating
various rules regarding interference, not the same category of violation...
..and yes, some of them are scum too!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY *Eliminate net-spam & cascades!*
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405 +------------------------------+
(THE OPINIONS EXPRESSED DO NOT REFLECT THE VIEWS OF TTI, CITICORP OR ITS MANAGEMENT!)
(This material Copyright 1995, ARR-permission to store/archive hereby granted)

553. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: scam@siu.edu
Message-ID: <scam-1110951331310001@port148.aixdialin.siu.edu>
Source record: 237050

In article <45f61r$7nk@swen.emba.uvm.edu>, gdavis@griffin.emba.uvm.edu
(Gary Davis) wrote:

> A local club is letting nocodes operate on HF to rack up points during
> ARRL contests. I'm told its perfectly legal.
>
> So NOCODER get thee an old fart who has an HF license.. get him a keg..
> put him in the corner.. and fire up on HF.
>
> Yes, I'm told this is perfectly legal.
>
> NOCODES are operating fully equipped HF stations on SSB and on every HF
> band. I'm told a loop hole in part 97 permits this.
>
> So why kill code? You can operate HF now.. Go to your favorite local
> radio club for details.

This is not a loop hole in part 97. The rules have been that way for at
least 20 years. It's not just no coders that operate on HF, VHF or
anywhere else with a licensed ham present, it's anyone, licensed or not.
Before commenting on the rules, maybe you should try reading them. It
would certainly lower your dipshit quotient.
If you weren't so myopic, you might be able to see a very good reason
for those "loop holes." Back in the old days, one way to get someone
interested in ham radio was to bring them over to your house, show them
the ropes and then let them talk a bit. That's how I was introduced to the
hobby and I'm sure thousands of others were, too. I got my (code included)
tech license about two months later.
Get thee a rule book. And STUDY it. I'm told this is a terrific way to learn.

--
SCOTT A. MANTHE, N9AAT
E-MAIL: scam@siu.edu or lorit@siucvmb.siu.edu

"There is no reason for any individual to have a computer
in their home."
Kenneth Olson, President,
Digital Equipment Corporation, 1977

554. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45f4p2$14dk@usenetp1.news.prodigy.com>
Source record: 237051

> Prob just a bunch of outlaw CBers, bootleggers, "free-banders" and
other scum...

Hmmm...this is a pretty broad-blanket statement, don't you think?
Believe it or not, there are actually some serious communicators on these
frequencies who moved "up there" to get away from all the idiots on the
lower 40. Most of these folks would love to be licensed ham operators,
but don't wish to waste their time learning the antiquated Morse code.

By your logic, all 20-meter amateurs must be "scum" since there is lots
of garbage on 14.313Mhz, right?

-Drew in Charlotte-
KF4DDM

555. Re: HELP: Need 11m freqs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <45h917$m82@omnifest.uwm.edu>
Source record: 237052

It's probably in the FAQ file... think I saw it there.
Mike N9YKZ

556. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: Ken Harrison <harrisok@SONOMA.EDU>
Message-ID: <Pine.PMDF.3.91.951011130340.1078116997E-100000@SONOMA.EDU>
Source record: 237053

On 8 Oct 1995, Greg Becker wrote:

> Gee, I'm amazed. When I was a cop, I would have forgone sex to have a
> chance to prosecute a peckerhead like you. I would have told my
> supervisor that I couldn't handle the fatal accident I was assigned at
> the same time as my court appearance. I would have told my daughter
> "tough luck" when she ran a fever on the way to the babysitter's house. I
> would have INSISTED that I be allowed to get out of the investigation I
> was conducting in order to come to court and harass some little jerk like
> you who got my attention because he was driving with his head up his ass
> in the first place...

Perhaps this non-professional attitude explains why a 30 year old is no
longer a cop? Either that or a back injury...

But I digress... back to radio discussions.

Ken Harrison --- harrisok@vax.sonoma.edu --- Amateur Radio: N6MHG
~~~~~~
~~~~~~

557. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <45h9jd$6pu@crcnis3.unl.edu>
Source record: 237054

Drew Durigan (VUBS79A@prodigy.com) wrote:

: What really amazes me about this is that most of the...uh..."senior-class
: hams" who chastise the no-code Tech's and tell them to "get your code,
: then you'll be a 'real' ham" are the same people who just a few months
: ago begged and pleaded with these folks to give up their CB's and "get
: your ticket", "talk skip legally", "get a ham license", etc. Amazing!

: -Drew in Charlotte-
: KF4DDM

Really?? Do you just make these things up, Drew? Everyone around
here who has encouraged people (including "CBers") to get into Amateur
Radio are quite helpful and encouraging. I suspect that those who have
no respect for Technicians *now* have *never* "begged and pleaded with
these folks to give up their CB's...and get a ham license". Rather
quite the opposite. By the way, if you'll re-read my post, I said we
chastised the fellow for saying he was "*just* a no-code Tech"...a
rather self deprecating comment. He is a full-fledged ham trying to
upgrade and there was no need for him to be ashamed of being a "just" a
"no-code" Tech.

There are lots of *real* things in the world to be "amazed" with, and
lots of *real* things to be disgusted with. Why burden yourself with
illusions?

Greg

558. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <45ha34$6qp@crcnis3.unl.edu>
Source record: 237055

Gary Davis (gdavis@griffin.emba.uvm.edu) wrote:
: A local club is letting nocodes operate on HF to rack up points during
: ARRL contests. I'm told its perfectly legal.

: Yes, I'm told this is perfectly legal.

: NOCODES are operating fully equipped HF stations on SSB and on every HF
: band. I'm told a loop hole in part 97 permits this.

Loop hole? Ever hear of the concept of "Control Operator"? This is
no "loop hole", this is the law, and it should be well known to *any*
amateur radio operator.

Greg

559. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: kd1hz@ideamation.com
Message-ID: <45hduq$g3n@anomaly.ideamation.com>
Source record: 237056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <45g8k4$kvc@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

>You are correct so far, if you choose to see it that way; we do feel
>that QST magazine is a reason for people to join ARRL.

If this were really true, Ed, then QST wouldn't be available on the newsstands. Face it: The ARRL is a publishing house. It has been for some time.

When are we going for ribs again?

>Unfortunately, ARRL cannot be blamed for those who choose to view their
>Membership as only a subscription.

But the ARRL should realize that many people are ARRL members simply for the magazine subscription, not because they want to be members of the ARRL. If you offered a magazine subscription rate equal to or less than what "members" pay, I bet you would have alot of people who signed up just for the subscription, and not to be a member.

Although I'm not a big supporter of anecdotal evidence, I have had way too many people say this to me for it to be a coincidence. A measureable portion of League members/QST subscribers feel this way. What that portion is, I don't know, but based on my anecdotal evidence I'd wager its a decent size.

>That is why I have joined; that is why I work here.

The only reason I'm a member is so you can't turn me down when I ask you to come to RI and give another talk :-)

>I have heard a few who want a Membership only option, but you are truly
>the only one who has, to my knowledge, ever proposed a magazine-only
>option. I suspect that there would be darn few who would take the
>option. Why would one want to shut one's self off from the potential of
>using any of the ARRL benefits and services?

It all depends on how you structure these options. Some people have said that making QST available on the newstand means that the ARRL is addressing the concerns of people who want to get the magazine without being a member.

Unfortunately, they don't take into account the price difference between being a "member" and getting a "free" subscription to going out and paying a premium in both time and money (my time is worth money, after all) to get the magazine. Instead, it makes sense all around to

simply "subscribe" to the magazine by sending in your $31 dues to Newington.

For that reason alone, I totally dismiss any argument the League makes when referring to the newsstand distribution of QST. I further see the newsstand distribution of QST targetting an entirely different audience: people who want to see what's in the magazine before they buy it, and when they do buy it, they buy it irregularly. They're just as apt to buy CQ or 73 or any other ham radio publication on any given month, depending on whether or not the topics interest them. If they want a copy of QST every month, chances are they're just going to "subscribe".

The League should consider a "magazine only" subscription, and make it competitively priced (i.e. cost less than) a "membership w/ free magazine subscription". I bet they would really be surprised.

But the League won't do that, because it wouldn't further their self-serving legacy of overinflating their amateur representation numbers so they can claim to be the "voice of amateur radio" in the US.

MD
--
--
-- "Who needs looks when you've got taste?"
--

560. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <45hfnc$6bc@ixnews7.ix.netcom.com>
Source record: 237057

In <45h9jd$6pu@crcnis3.unl.edu> gbrown@unlinfo.unl.edu (gregory brown)
writes:
>
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>
>: What really amazes me about this is that most of the...uh..."senior-class
>: hams" who chastise the no-code Tech's and tell them to "get your code,
>: then you'll be a 'real' ham" are the same people who just a few months
>: ago begged and pleaded with these folks to give up their CB's and "get
>: your ticket", "talk skip legally", "get a ham license", etc. Amazing!
>
>: -Drew in Charlotte-
>: KF4DDM
>
>Really?? Do you just make these things up, Drew? Everyone around
>here who has encouraged people (including "CBers") to get into Amateur

>Radio are quite helpful and encouraging. I suspect that those who
have
>no respect for Technicians *now* have *never* "begged and pleaded with

>these folks to give up their CB's...and get a ham license". Rather
>quite the opposite.

C'mon, Greg, admit that Drew has us all figured out. The old
license-class bait-and-switch. The only part he forgot to mention is
that we get extra points if we can then sell the new ham a piece of
junk (WW-2 era IFF units and retired marine AM sets are good for this)
for his "first rig".

Seriously, has there ever been a new ham who was so contemptuous of
such a large part of ham radio, and so many of his fellow hams?

73,
Mike, KK6GM

561. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45gg59$fmn@ixnews3.ix.netcom.com>
Source record: 237058

In <45ffjv$tl@vixen.cso.uiuc.edu> no9z@prairienet.org (Lynn D. Osterbur) writes:
>
>
> Do you continually get asked for your name or the last 4 digits of
>your phone number when you go to Radio Shack?? I find it very disgusting
>as I buy from about 7 differenct Radio Shack stores over several months.
>Each store wants the same information and I am sick of it.
>
>Please your views also. Thanks Lynn
>--

When I worked at RS many, many years ago, we were evaluated on the number of names and addresses on the receipts. Everyone knows that RS uses these for their advertising/mailing campaigns.

Anyway, we had a customer that was about our own age (teen) that used to come into the store all the time and purchase parts. We became good friends. He came in so often that we two salesmen memorized his address. When a customer came in that did not want to give his name and address, or when we were too lazy to ask, we used to write a ficticous (sp?) name with our friend's address on the store/company copy of the receipt.

We did this so often that when the monthly flyer was mailed out, our friend Carl received over 75 flyers in the mail! The mailman used to bitch at him for having to lugg all this stuff around his route.

So if you want to have some fun, every time you go into RS and you are not buying something that needs a warranty like little parts and wire, etc., give them a false name with your real address. See how many flyers you can get in the mail. Maybe you can beat Carl's record!

Regards,

Duffy - WB8NUT

562. PA QSO Party this wkend! Log prog available

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Oct11.091639.392@nad.com>
Source record: 237059

Hi!
If you're on this weekend, check out the PA QSO Party. Make some contacts -
meet some new friends - find a few new counties - have fun! Details are in QST.

I have placed KM3D's updated public domain PA Logger on my mail server. To
recieve the 44kb UUENCODEd ZIPped file, send "sendme pa1200f" to
"pa-fs@nad.com" (no quotes of course).

See you this weekend!
Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

563. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <45gs5k$n3p@charm.magnus.acs.ohio-state.edu>
Source record: 237060

Please ignore drew...he's just looking for a fight.


```
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |n8wct@w8cqk.#cmh.oh.usa.noam(radio)|
| URL: http://er4www.eng.ohio-state.edu/~edwardsc/n8wct |
+================================+==================================+
```

564. Repeater Directory OR Chicago Ham Store

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45h33o$1co@hg.oro.net>
Source record: 237061

Anybody got an ftp or www site for a nationwide repeater directory?
I'm driving from Chicago to Sacramento on Monday, and my '91 book is a
little out of date.

Failing that, does anybody have a favorite ham store in the southwest
Chicago 'burbs or between Brookfield and Racine where I can buy a new
directory? Open on Saturday?

Thanks, gang.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

565. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <45h3cq$1co@hg.oro.net>
Source record: 237062

editor@heart_talk.win.net (Ronald J. Bowden) wrote:

<snip in consideration of bandwidth>

Perhaps I didn't make my point as clearly as I had hoped. I have an order of magnitude more respect for a Tech that studies the theory well enough to pass an admittedly simple exam than I do for the person that memorizes enough arcane dits and dahs to have Plus put behind the name.

The first requires talent and diligence; the second requires your butt to be strong enough to sit in front of a speaker until your mind becomes numb enough to copy letters without thinking about them.

Mo bettah you unnastan', bro?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

566. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: yee@mipg.upenn.edu
Message-ID: <YEE.95Oct11160115@picard.mipg.upenn.edu>
Source record: 237063

>Gee, I'm amazed. When I was a cop, I would have forgone sex to have a
>chance to prosecute a peckerhead like you.

Excuse me? Please see below.

[tales of how enthusiatically NA2N would persue an individual accused
of speeding omitted.]

>and harass
>some little jerk like you who got my attention because he was driving
>with his head up his ass in the first place...

Well, so much for your "friendly" neighborhood cop. And would you
ignore constitutional protections (e.g. 4th) and jump over a fence to
"save" the prime suspect of a crime? How about beating the crap out
of a guy for speeding? What about a woman who is holding an "assault
baby"? My favorite is to torch children to save them from child
abuse. Less well known is the police officer in NJ who would pull
people over to rob them. Remember, when police as individuals start
disrespecting the people they are assigned to protect, the police as a
group become despised. Small tyrannies by individual officers make
the entire profession into a bunch of pigs.

Conway Yee, N2JWQ
--
Medical Image Processing Group | 73 de Conway Yee, N2JWQ | DON'T
411 Blockley Hall | EMAIL : yee@mipg.upenn.edu | TREAD
423 Guardian Drive | TELEPHONE : 1 (215) 662-6780 | ON
Philadelphia, PA 19104-6021 (USA) | FAX : 1 (215) 898-9145 | ME!

567. IC-2510 - What is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: moyers@cti-pet.com
Message-ID: <moyers.14.05BA053C@cti-pet.com>
Source record: 237064

I heard reference to an IC-2510 last night. I don't recall having seen one of these to know what it is. Any help?

Clif
WA4BKY
(moyers@cti-pet.com)

568. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.3.307C4969@postbox.acs.ohio-state.edu>
Source record: 237065

In article <45ffjv$tl@vixen.cso.uiuc.edu> no9z@prairienet.org (Lynn D. Osterbur) writes:

> Do you continually get asked for your name or the last 4 digits of
>your phone number when you go to Radio Shack?? I find it very disgusting
>as I buy from about 7 differenct Radio Shack stores over several months.
>Each store wants the same information and I am sick of it.

>Please your views also. Thanks Lynn

Lynn,

I am an employee at a local Radio Shack store. And yes, we do ask for your name and address. And yes, it does show up on the employee's sales ledger. However, the names are not just used for mailings. We use the names for returns/exchanges so we know it is a legitimate return, we use names for repairs, and we use names to look up receipts on the computer if a customer lost their receipt and needs it for some reason.

I know asking your name can be annoying sometimes, especially at several different stores. I wish that at least the local stores would tie their name databases together so that if you are in the computer at one store, we can look it up at my store. I have had numerous complaints saying "But I'm in another store's computer already!" From what I have heard though, a linked database would cost us more money per sale, and this would lead to higher prices.

Lynn, we also respect your privacy. If you don't want to give your name for small items, that's fine. However, for returns/exchanges, repairs, and to look up receipts, we need your name. For instance, if you dropped off an item for repair, how would we reach you when the repair is complete?

Radio Shack is not the only store that asks for your name. Micro Center does it, Incredible Universe does it, (in fact, they require a special ID card to even enter the store!), and the local ham radio store does it too.

That's my view on this subject, the view of a Radio Shack employee, and a ham.

Regards,

Mark N8VJF
fergus.8@osu.edu

569. SEQUIM, WA HAM ACTIVITY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: "George L. Hiscox" <ghiscox@netcom.com>
Message-ID: <ghiscoxDG9Gs3.GAE@netcom.com>
Source record: 237066

Would like to hear from any hams living in the Sequim, WA area.
Is there a ham club there? What are the local regulations
relating to antenna towers? What vhf/uhf repeaters or simplex
frequencies are in use?

Thanks!

George

--
George L. Hiscox	Very funny Scotty... Now
ghiscox@netcom.com	beam down my clothes !!!
WA6RIK @ WB6YMH.#socal.ca.usa.na	^^^^^^^^^^^^^^^^^^^^^^^^

570. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: jpc@ElSegundoCA.ATTGIS.COM
Message-ID: <DGB0M6.Jrl@lcpd2.SanDiegoCA.ATTGIS.COM>
Source record: 237067

In article 2sc@news1.radix.net, n3lai@radix.net (Charles S. Spafford) writes:
>lweissma@motown.ge.com (AD3Y) wrote:
>
>>Does anyone know what and where the CW stations
>>signing RNB on 363 hz, and VEG? on 274 hz are?
>
>
>I don't know where, but they may be propagation beacons of some sort.
>You'll find beacons all over the place, most signing in CW.
>
>
>
>
I'm not sure without any references at my fingertips but that looks like a navigational beacon for air or marine. Most of them are somewhere down there.
>Not Much Help, But...
>
>Chuck Spafford
>n3lai@radix.net
>- Chuck Spafford
> n3lai@radix.net
>

571. * SpaceNews 09-Oct-95 *

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: magliaco@pilot.njin.net
Message-ID: <45hkvn$l2@pilot.njin.net>
Source record: 237068
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.info

From: magliaco@pilot.njin.net (John Magliacane)
Subject: * SpaceNews 09-Oct-95 *
Date: 11 Oct 1995 19:45:59 -0400
Organization: Rutgers University
Message-ID: <45hkvn$l2@pilot.njin.net>

SB NEWS @ AMSAT $SPC1009
* SpaceNews 09-Oct-95 *

BID: $SPC1009

=========
SpaceNews
=========

MONDAY OCTOBER 9, 1995

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is
published every week and is made available for unlimited free distribution.

* COMET HEADED FOR BRIGHT ENCOUNTER *
====================================
A very unusual comet was discovered on 23-Jul-95, on its way from the outer
reaches of the solar system towards the Sun. Although it is still situated
beyond the orbit of Jupiter, it is so bright that it can be observed in even
small telescopes. It has been named `Hale-Bopp' after the discoverers and
is already of great interest to cometary astronomers.

The comet is expected to pass about 120 million kilometres from Jupiter in
April 1996, and it will approach the Sun to about 140 million kilometres
when it passes perihelion in early April 1997. At the time of perihelion,
the comet's geocentric distance will be about 200 million kilometres, the
angular distance (`elongation') in the sky from the Sun about 45 degrees
and it will be located in the northern sky at declination +45 degrees.
It will actually by `circumpolar' in Northern Europe and therefore well
observable all night from there.

One possible cause for the unusual brightness of Comet Hale-Bopp at its
present location, more than 200 million kilometres outside the orbit of
Jupiter, is that it possesses a very large nucleus, that is the `dirty
snowball' of dust and ice at the centre of a comet. The larger the
diameter of the nucleus, the more sunlight will be reflected from its
surface and the brighter will it appear. A corresponding estimate
indicates that the diameter of its nucleus would be nearly 100
kilometres, as compared to about 10 kilometres for Comet Halley.

If the orbital period is near 3000 years, the brightness near perihelion in April 1997 could reach magnitude -1.5. This means that Comet Hale-Bopp would become almost as bright as Jupiter which will also be visible in the night sky at that time.

What is even more exciting, the comet would stay this bright during several weeks and be visible from the Northern hemisphere during many hours each night. It will even be above the horizon all night for observers located north of geographic latitude 45 degrees. Thus, in addition to providing a wonderful opportunity to astronomers for learning more about comets, Hale-Bopp may become an object of great public interest. This is especially so, because it is now almost 20 years since a comet has been this bright. The last one (Comet 1976 VI - which was discovered at ESO) attained this magnitude during a few days in early March 1976.

At the present time, Comet Hale-Bopp is located in the southern constellation of Sagittarius and it is very well placed for observations from southern observatories. Irrespective of its performance later on, the unusual brightness at the present heliocentric distance already makes it a very interesting object for astronomers.

Because of its unusual brightness, and in order to follow the future evolution of Comet Hale-Bopp, coordinated observations at La Silla are now being planned for the next several months. Thereafter, the comet will move behind the Sun as seen from the Earth and observations with the large telescopes will only become possible again in March 1996. There is no doubt, however, that from then on, its further development will be followed with great care by the observers. Better predictions for its brightness near perihelion will also become available.

[Info via Dick Harris, KW8B]

* IMAX IMAGES AVAILABLE *
==========
Several dramatic new images highlighting the historic docking of the Space Shuttle Atlantis and the Mir space station are available via the Internet. The high resolution images show crew activities and views of Atlantis taken from Mir. The images were recorded using the 70-mm IMAX camera system.

The IMAX images are part of a larger photo gallery that includes images from the STS-71 docking mission and from STS-63, a mission flown earlier this year in which the Shuttle Discovery performed a rendezvous with the Mir that served as a dress rehearsal for the docking mission. Links to the collection can be found on the "Today at NASA Home Page" at URL:

http://www.hq.nasa.gov/office/pao/NewsRoom/today.html

[Info via NASA]

* INFOESPACE ARCHIVES AVAILABLE *
==========
Archives of the French translation of SpaceNews, InfoEspace, are now available in the C:\INFOESP subdirectory of the Laval-Laurentides ARC

BBS, VE2CRL.#MTL.PQ.CAN.NOAM. To request a copy of a back issue of
InfoEspace, send a private message to the REQFIL server of VE2CRL.
The server will automatically send the requested file to you. Use
the following procedure to request a file from the server:

SP REQFIL @ VE2CRL <ENTER>
Subject: C:\INFOESP\ESPmmdd.yy @ homebbs <ENTER>
Body of msg: CTRL-Z or /EX <ENTER>

The files are named according to their date of issue, which is always a
Monday. In ESPmmdd.yy, mm represents the month (e.g. 05 for May), dd
is the date, and yy is the last two digits of the year (e.g. 94 or 95).
Don't forget to specify your home BBS! All issues of InfoEspace since
20-June-1994 (ESP0620.94) are in the subdirectory. All files are in
IBM-ASCII, with accents. For obtaining non-accented files, send a
message to VE2TRV @ VE2CRL.#MTL.PQ.CAN.NOAM.

InfoEspace is translated by Mike Detaille, VE2TRV, of Sainte-Therese,
Quebec, Canada.

[Info via Mike VE2TRV]

* THANKS! *
===========
Thanks to all who sent messages of appreciation to SpaceNews, especially:

VE2TRV K8LIX N9UIK

* FEEDBACK/INPUT WELCOMED *
==========================
Comments and input for SpaceNews should be directed to the editor (John,
KD2BD) via any of the paths listed below:

FAX : 1-908-747-7107
FTP : pilot.njin.net cd to /pub/SpaceNews
WWW : http://www.njin.net:80/~magliaco/
PACKET : KD2BD @ KS4HR.NJ.USA.NA
INTERNET : magliaco@pilot.njin.net
SATELLITE : AMSAT-OSCAR-16, LUSAT-OSCAR-19

MAIL : John A. Magliacane, KD2BD
Department of Engineering and Technology
Advanced Technology Center
Brookdale Community College
Lincroft, New Jersey 07738
U.S.A.

<<=- SpaceNews: The first amateur newsletter read in space! -=>>

/EX

572. QSLs from HI8 - Any luck?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <45gs3s$7r1@reznor.larc.nasa.gov>
Source record: 237069

Despite contacting the Dominican Republic on numerous occasions
over the last 4 years, I've had no success in getting a QSL card
from any operator on the island. I've tried many cards via the
bureau and a number direct with IRCs or green stamps to well-known
operators at their callbook addresses. To date, I still have received
no response to any attempts.
I've also tried to qsl HI8A (JA5DQH) who was very active in HI8 during
1991 via the JA bureau and to his callbook address in Japan on a couple
of occasions, again with no success.
Has anyone had recent success with receiving QSLs from the Dominican
Republic either direct or via the bureau. Is there a mail pilfering
problem in the country? Might registered mail help?
Thanks for any help.

Richard Eckman KO4MR
Hampton, VA
eckman@eos1.larc.nasa.gov

573. Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10176.7585.0NFBB4A5@woodybbs.com>
Source record: 237070

Subject: Whats ur name Radio Shack

>>Do you continually get asked for your name or the last 4 digits of
>>your phone number when you go to Radio Shack??

Yes.

>>I find it very disgusting...and I am sick of it.

Have you tried, "No, thanks - I'd rather not give you that information"?

A really stupid thing to get disgusted and sick over.

Clint Bradford
---
* TLX v4.00 * The worst thing about censorship is ########

574. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: o10022@a81.corp.mot.com
Message-ID: <1995Oct11.233453.22641@schbbs.mot.com>
Source record: 237071

Does he want to become one? Why not contact him and ask?

I'm told his "address" for email is something like
//\/<escape>

In case that isn't obvious, it's:
slash slash backslash slash escape

A bit of black humor, one might say.

73
Tony

575. Re: D-band Definition?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: <>
Message-ID: <45hiqm$ija@news1.deltanet.com>
Source record: 237072
Cross-posted to: sci.electronics,rec.radio.amateur.misc

In <45dqi4$n39@sol.sun.csd.unb.ca>, Richard B. Langley <lang@unb.ca> writes:
>I have read in several military documents recently, references to a D-band in
>the radio spectrum. From what I could gather, this band overlaps with (if not
>identical to) the
>L-band. Does anyone know how the D-band is defined? A reference to an
>authoratative document would be appreciated. Thanks.
>-- Richard Langley
> Professor
>P.S. I'm aware of the fact that
>1) The radar band designations, e.g. L-band, were not intended to be general
>designators for non-radar uses of the different parts of the radio spectrum
>2) There are different "definitions" of the lower and upper edges of the radar
>bands. For the L-band, I prefer to use the 1 to 2 GHz definition.
>
>===
> Richard B. Langley Internet: LANG@UNB.CA or SE@UNB.CA
> Geodetic Research Laboratory BITnet: LANG@UNB or SE@UNB
> Dept. of Geodesy and Geomatics Engineering Phone: (506) 453-5142
> University of New Brunswick FAX: (506) 453-4943
> Fredericton, N.B., Canada E3B 5A3 Telex: 014-46202
>===

During the 1970's, a new sequence of band definitions was devised for
ECM equipment. This sequence ran consecutively from A to M. They tried
to apply these designations to radars, however the junctions of the new bands
fell right in the middle of the established radar bands. For example, the
old C band was neatly split by the new G and H bands. So, the new designations
are mostly used only for ECM. Specifically, D band is 1-2 GHz, same as
the L band radar.

576. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <DGAtn6.BuI@boi.hp.com>
Source record: 237073

Jim Sollows (jsollows@direct.ca) wrote:
: Right on Greg and I might add, in many areas of Canada and the US the
: Red Cross Emergency Communications IS provided by Hams! Granted,
: emergency communications can be handled by wireless systems such as
: cellular BUT in many disasters the cell sites are damaged, jammed with
: callers or on batteries...which have long since died. In many cases
: Hams provide one of the few remaining means of communications that
: remains functional. Hams also provide essential communications between
: emergency shelters or other "non front line" sites. Here in British
: Columbia Canada, Ham Radio provides the backbone of our Emergency
: Preparedness System. To say that RACES is a waste of time shows the
: original poster is rather ignorant of the facts.

Also, something the original poster seems to have also ignored is that RACES/ARES hams often provide the link BETWEEN the various emergency services that might have their own radio links. For example, here we provide links between the Red Cross, Police, Fire, Ambulance, and so on. None of these can usually directly talk to one-another and often need such interagency communications. Also, we provide links into the hospitals as well. ("Here" is SW Idaho.)

73 de Bill, KC7JSD

577. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: Steve Gomolski <steveg@dmv.com>
Message-ID: <307CACDC.73D6@dmv.com>
Source record: 237074

> answer will be an unqualified "duh!" Shall we refer to the
west
> entry level license as the DUH-class ... how about the
No-Class?
>
> ... Joe Subich, AD8I
> (subich@ramlink.net)

--
Greetings,

I find this type of attitude interesting. Recently, I acquired my Tech license. Being a brand new ham (at 35 no less) I was a bit intimidated when I purchased my first radio and wanted to make sure I was operating properly and courteously (gee... just like a real ham... imagine). Since I've been a computer tech for over 10 years and an early bbs and Internet treader, it seemed logical for me to post my questions to rec.radio.amateur. The questions I posted were reasonable ones (refer to: Now I've got a radio AND a million questions). I was deluged with many thoughtful responses that gave me the courage and knowlege to key the mike and make a first contact like I'd been doing it for years.

There was however the one "ham" who took time out of his busy day to send me a brief note asking "How did you get your license?"

He seems to be expressing the same sentiments that you, and others like you have been gleefully expounding. This attitude of "How dare you enter *MY* hobby with less knowlege than *I* feel you should have. *I* was born with a radio in *MY* hand so don't petition *ME* with any questions. Accept only that *I* know something that you don't (and don't expect *ME* to share because *I* EARNED what *I* know).

It won't be the No-Code Tech ticket that kills amateur radio, it will be attitudes that cut off a complete class of newcomer.... attitudes like yours.
I'm fully aware though that attitudes like yours are not as common as the sound level would imply. In my short two months as a Ham, I've encountered many experienced fellow Hams who are eager to share with me information that enriches and explains my new hobby. I've only met a few that take time out of their busy day to whine, malign and complain. What a sad waste of energy.

May I suggest that in the future, if you encounter a Ham who is green that you might enrich both of your lives if you took a few minutes to attempt to fill in the gaps in his knowlege. If (s)he is in this hobby to learn then you will have given them a valuable insight and if not at least you've done no harm.

73

Steve G. N3WAT

* It takes more energy to curse the dark than it does to lite a candle *

578. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45gq3s$210e@usenetw1.news.prodigy.com>
Source record: 237075

mjsilva@ix.netcom.com (michael silva) wrote:
>
>In <45f4p2$14dk@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew
>Durigan) writes:
>
>>Believe it or not, there are actually some serious communicators on
>>these frequencies who moved "up there" to get away from all the idiots
>>on the lower 40.
>
>>By your logic, all 20-meter amateurs must be "scum" since there is
>>lots of garbage on 14.313Mhz, right?
>>
>Ridiculous comparison, unless you believe that "all 20-meter amateurs"
>are actually *not* licensed to operate on 20 meters.
>
>Mike, KK6GM

You're making the assumption that one needs a license to be a serious communicator. This is not necessarily true. A piece of paper from the government does not a proficient operator make, nor does the lack of one automatically make the operator "scum."

-Drew in Charlotte-
KF4DDM

579. Ham sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: mg4578@CNSVAX.ALBANY.EDU
Message-ID: <45h524$ijs@rebecca.albany.edu>
Source record: 237076

Hi...I'm in the process of creating a Ham Radio page for a special interest group of mine, and I'm looking for any type ham radio sites on the web, whether they be HTML, or FTP sites.

I appreciate the help.

Thanks,
Mark

580. Re: ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <45go3e$pfd@nlcnews.nlc.state.ne.us>
Source record: 237077

On 11 Oct 1995 05:54:44 GMT, Curtis Wheeler <cwheeler@ccnet.com> wrote:

>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>>It's "Private Patch" by Connect Systems, and it is legal equipment,
>>though not type accepted since it isn't a radio, but it's not legal
>>to use on 2 meters, 222 MHz and above only since its use is classed
>>as Auxillary Operation. You're remotely controlling a transmitter
>>by radio, and you can only do that via a station in Auxillary Operation
>>(with some exceptions, of which this is not one).

>I think that this deserves just a little clarification. Using a simplex
>patch system on 2 meters, and establishing a phone call over such a
>device on two meters, or any other band is permitted. Control of the
>autopatch itself is considered remote control of an external device, not
>remote control of a radio.

>The catch is that the two meter radio where the patch is located cannot
>be automatically ocntrolled - a control operator must be at a control for
>that radio. That radio can be controlled locally or remotely by wireline
>or by radio (from an auxilary station) on a frequency above 222.

>You could establish calls and talk over the patch on 2 meters. You would
>maintain control of the home 2M rig from your UHF mobile via that
>receiver. As far as control of that two meter radio goes; a control
>operator just has to be able to disable the transmitter or turn it off if
>something goes wrong.

>But Gary is correct - if you intend to do the whole show on a frequency
>below 222, its prohibited.

I'm wondering if/when the wording of the rules was changed. I read the above to indicate that the word PRIMARY has been dropped from the rules. Is this true? I haven't read them in depth for awhile. It used to read that PRIMARY control had to be maintained by local, auxiliary, etc. For many years we have operated on the basis that there is a licensed operator available at the remote location 24 hours a day, who can be contacted for control purposes, if needed. On that basis, 2m only frequencies have been used for many things. The mobile/remote station can control all he wants, but the local operator is available as PRIMARY control if something goes wrong. The point being, if the device, whatever it is, is located where there is a license operator on the premises, it should be okay. If the wife and kids all have tickets and one or more of them are at home, there would be a control operator present. If the device was located at a manned facility (tv station, etc), where there were other hams available, it should be okay. The point in the law being that someone is reachable to pull the plug, should a problem arise to require it.

How do you read this, Gary?

Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
Internet: mcduffie@hannibal.wncc.cc.ne.us
Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM

581. Re: Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <45f26e$i2o@giga.bga.com>
Source record: 237134

Thanks for the response that shows your HUGE EGO.

582. Re: 1000's of Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-11 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <45f2ef$i2o@giga.bga.com>
Source record: 237135

These mods are avalible (at no charge) on http://www.andrews.edu/~beaman/ham.html in the mods
library. There are several other WWW that provide them too, so if your reading this , you can get the mods,
(free of charges) except of course the accsess you pay for the internet.

583. Re: Ohio/Penn DX Bulletin #225

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <45j3rr$50m@omnifest.uwm.edu>
Source record: 236936

The Rotunda Island DXpedition probably won't work too many people on "18007" kHz.

Rick WB9GYT

584. Re: Automobile Computer Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: David Hendricks <n5epy@cyberramp.net>
Message-ID: <45i56c$h3v@newshost.cyberramp.net>
Source record: 236937

I have a '92 GMC pickup and am getting rfi also. I have a tach in mine. The wire coming from the distributor is not shielded and is causing the most interference. I have tried inserting a .05mf capacitor (ones designed for auto ignitions) from R.S, with limited success. The problem is worse on hf than on fm.

Someone suggested that the fuel pump may be the culprit. I haven't had time to explore. The QST article you reference didn't list GM with a number or address if I remember. I no longer have the copy.

If you can find out anything else, drop me line.

73

dave - n5epy

585. DL0ART/am - 3rd launch

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Oliver Welp <welp@uni-muenster.de>
Message-ID: <45hmbr$1doe@majestix.uni-muenster.de>
Source record: 236938

DL0ART/am -
The Nienberge Amateur Radio Group (Germany) performed its third
balloon launch on sunday, 08-Oct-95.

This time, Murphy really hit us...
We announced a transponder (70 cm -> 2 m) would be part of the
payload. We thought so till some hours before launch, but had to
find out what the deepest meaning of the word intermodulation is. We
mainly blame the telemetry transmitter for that, but we decided that
having that one aboard is a bit more important than a transponder...
So we have to appoligize if anyone looked desperately for the signal
and didn't find it - folks, your equipment is fine (get it out of
the garbage can again!) - the signal simply wasn't there.

We hope having the payload (including tha transponder) working
flawlessly till the next launch (whenever that will be).

Links to reports about the first two launches can be found at URL:
http://www.usa.net/~rickvg/othgrp/othnews.htm

ARTOB launch 08-Oct-95:

Launch: # 3
Launch date: 08-Oct-95
Launch time: 1211 UTC
Launch site: Nienberge near Muenster, NW Germany, JO32SA

Payload DL0ART/am:
QRG/mod.: (1) Telemetry beacon: 145,200 MHz F2D & F2A
(2) 2nd beacon: 144.991 MHz F1A (call & info text)
(3) Transponder cancelled - sorry!
(4) RX for remote control on 70 cm and 10 m (not used)
Power: (1) 2 W
(2) 100 mW
(3) ---
Antennas: (1) groundplane
(2) turnstile
(3) big wheel for 2 m used to attach the parachute /
70 cm cancelled
(4) 70 cm: groundplane / 10 m: lambda/2 vertical
Power supply: (1) & (4): 5 D cells LiSO2 in series (=14.4 V, 6 Ah)
(2) 1 D cell LiSO2 (3 V) and step-up to 9 V
Diameter ballon: ca. 8.5 ft
Gas: hydrogen
Parachute: ca. 6 ft
Weight: 4005 g (over all)

Lift rate: ca. 300 g

Talk back of DF teams via repeater Muenster, DB0PD (R84).

(UTC)
10:30 ARTOB team meets at Armin's QTH
11:20 arrival of launch site
11:30 filling the balloon
11.55 phone call to DFS (= German FAA)
12:00 airport Muenster-Osnabrueck (FMO) called; in case we happen
to get into their inner control zone we're allowed to pass at
a minimum altitude of 30,000 ft (!)
12:05 final testing of gaz valve
12:11 LAUNCH
The balloon lifts steadily and drifts to N/NE (35 deg)
12:22 altitude 4,500 ft, rate of ascend (ROA) 475 ft/min.
12:28 altitude 7,575 ft,
first opening of gaz valve (1 min.);
ROA 215 ft/min thereafter
12:30 second opening of gaz valve (1 min.); ROA 180 ft/min.
12:35 third opening of gaz valve; when trying to close it this does
not. The volve remains opened till the end of the flight.
12:38 max. altitude: 10,050 ft
12:54 altitude 6,175 ft, rate of descend (ROD) 300 ft/min.
13:10 Touchdown of balloon. Some DF teams lose signal
13:40 balloon found by Oliver, DL9QJ, and Ludger, DL3YBO.

Tochdown site: "Kattenvenner Moor" (JO32WC), 10 miles E of Greven
Touchdown distance: 13.5 miles

max min
Altitude: 240 ft 10,050 ft
Temp. (outside) 3.1° C 24.7° C
Temp. (inside) 26.9° C 31.5° C
Voltage 14.29 V 14.35 V

The positive thing was that (after we found the signal again) the
DFing was easy: simply go straight ahead as long as signal on the HT
(vertical car antenna) increases; when it's strong enough, just hit
the brakes and find yourself in a distance o 5 ft from the balloon!
Indeed, it was attached to a fence next to a small rural road -
never forget the confused cows on the other side of the fence...

We had many responses (reports) via PR (someone put us into the DX
cluster) - and obviously, the beacons could even be heard in the UK
(grid JO02)!

We were not too delighted that again (just like the first flight)
the balloon came down too early because of a malfunction of the
valve (and not even being the same flaw). We'll anyway redesign the
valve till the next launch.

The DF coordinating has to be improved - we also found that giving bearings every 10 min. is to much for the teams - you simply do not make enough miles in case the balloon would be faster. We scheduled "must" bearings for xx:00, xx:20 and xx:40 h - and many teams dropped the (voluntarily) ones at xx:10, xx:30 and xx:50 h. But only one or two bearings would help the coordinating team - so we'll probably change to a xx:00 / xx:15 / xx:30 / xx:45 h schedule.
The driving directions of the control team were poor - yes, this time, they had to do everything manually - no help of the PC program (because not enough notebooks available).

If you heard our sigs, pse send QSL via PR / Internet / buro - all will be answered with our DL0ART/am QSL cards! Any suggestion or response is always welcome!

Oliver Welp, DL9QJ, N3NSF
[Internet: n3nsf@amsat.org, welp@uni-muenster.de
PR: DL9QJ @ DB0EA.#NRW.DEU.EU
Tel./Fax: +49-2533-7312]

586. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: gerheim@sonalysts.com
Message-ID: <45j31i$ofm@hatch.sonalysts.com>
Source record: 236939

hamburgguy@aol.com (HamburgGuy) wrote:
>
> I really disagree with you on this point. There are so many aspects to
> this great hobby of amateur radio.......some people like to rag chew, some
> like to collect wallpaper, some like to enhance the points toward DXCC.
>
> As a person who is primarily a DXer, I use the hours I can devote to this
> hobby to chasing DX. When I am chasing DX I call CQDX. What's wrong with
> that?
>

Not to disagree, but I personally find it unproductive. I have
200 countries confirmed now, and find it is better to listen on HF, or
better even, to follow the DX Packet Cluster on VHF. The chances of
someone in a _new_ country hearing me and deciding to QSO with
a common-as-dust US ham are pretty small.

By DXer, I take it that you just like the distance, and not the
wallpaper. I chase the wallpaper. Like you said, there are plenty
of goals and options!

--
****
Al Gerheim, N4QN |Opinions expressed here | Sonalysts Inc. POB 280
gerheim@sonalysts.com |are my own. Contents may| 215 Parkway North
Work: (203)442-4355 |settle during shipment. | Waterford CT 06385
****

587. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45ja6e$lcq@usenetw1.news.prodigy.com>
Source record: 236940

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>
>>
>>Affirmative Action is wrong, period. The entire concept is wrong.
You
>>do not make up for past discrimination against a certain group of
people
>>by TRANSFERING the discrimination to another group of people. Recent
>>Supreme Court rulings would seem to confirm this.
>>
>>-Drew in Charlotte-
>> KF4DDM
>>
>
>Please take this to the appropriate group. It certainly does not belong
here.

Sorry, Chris....I didn't start this thread, someone else did. Why don't
you take it up with him?

Your ignorance is showing again...as well as your little personal
vendetta against me.

-Drew in Charlotte-
KF4DDM

588. Re: Thank God for this newsgroup.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.144.000AD77F@icon.net>
Source record: 236941

In article <8012105662601@ccsnet.com> k1oik@ccsnet.com writes:

>The really nice thing about this newsgroup is I can read a variety of
>opinions and no one acts as a censor.

I think you are basically confused, so I'll help you out. This is a group that discusses amateur radio topics. It isn't a group that you dump into whenever you feel you must refuel emotionally.

All of your posts are emotional, and void of content that the group can discuss. Might I suggest maybe, some professional counseling? I'm serious. You are demonstrating severe emotional problems, and to continue on without help, will be unhealthy, and even dangerous.

My professional advice, is to unsubscribe, seek a mental health professional, and get into group therapy right away.

--
Steve

589. HTX 202 and ICOM battery questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: WWHITBY@bdm.COM
Message-ID: <s07d1f4c.017@lan.mcl.bdm.com>
Source record: 236942

I have heard that ICOM accessories for the IC02AT are compatible with Radio Shack's HTX 202. I want to get better batteries and a rapid charger. I have looked at different companies and I have a couple of questions about interchangibility. Someone told me that the BP8 battery will work with the 202, and the BP7 won't. Is that true? Has anyone tried to use a BP5 (10.8 vt) or any other batter with voltage higher than 8.4vt on a HTX 202?

Thanks in advance,

Warren Whitby
Analyst, Nichols Research Corp.
wwhitby@bdm.com
73 de KE4ITL

590. GB2RS News 15th October 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <813550420snx@llondel.demon.co.uk>
Source record: 236943
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 15th of October and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

First this week's headlines:-

The Leicester Show takes place on Friday and Saturday,

Jamboree on the Air is held next weekend,

And we have advice to anyone who should find a radio jamming device.

Recent press reports have referred to an amateur radio jamming device that was booby trapped. These were based on a press release from the Thames Valley Police which reads as follows:

"On the 19th of September 1995 a radio jamming device was found in the Brill area, Buckinghamshire. This had been placed there by an anti radio ham group in order to interfere with radio ham transmissions. Subsequent examination has shown the jammer to have an improvised explosive device attached to it of an anti-tamper type which should have detonated when the jammer was moved. Fortunately it did not. The device itself is a plastic box, the size of a burglar alarm box. This part may be out of view, buried underground or in bushes. There are wires leading from it to an antenna which is plastic tubing half an inch in diameter and about three feet long, similar looking to conduit. The explosive device is a maroon, or flare, which is attached to the box. If it detonates it is capable of causing serious injury. Information has been received that there is at least one other such device in the Aylesbury area. The public are warned not to tamper with any device which they may come across and immediately contact the police."

The RSGB Repeater Management Group states that the jamming devices can be recognised on air by the fact that they play various pre-recorded messages on a random basis at regular intervals. These messages are usually of an abusive nature, but are sometimes tunes. If anyone hears one they should note down as much information as possible and pass it to their local repeater keeper. It would also be useful to copy it to RSGB HQ marked 'urgent - for the attention of RMG'.

If anyone wishes to assist in DFing these devices then they should contact their local repeater keeper so that their efforts can be co-ordinated along with those of others. Finally we must emphasise that these devices are dangerous and anyone finding one must not touch it, but should report it immediately to the local police.

RSGB Headquarters in Potters Bar is usually open on the third Saturday of each month. However, this month - so as not to clash with the Leicester show - HQ was open on Saturday the 14th of October and will not be open on the 21st. Next month, headquarters will be open as usual on the third Saturday, the 18th of November.

The Martlesham Radio Society's Microwave Round Table will be held at the BT Laboratories, near Ipswich in Suffolk, on Sunday the 12th of November. For BT Labs' security reasons, all access is by ticket only, so if you would like to attend please write to Roy Smith, G0RRC, listing the names of all persons attending. Please enclose an S.A.S.E. Roy's address is correct in the current RSGB Call Book.

RAIBC Northern Ireland requires sample RAE questions and answers either on a database, ASCII file or computer print out, and on either five-and-a-quarter or three-and-a-half inch disks. The files or prints would be used to compile home tuition courses for blind or disabled people who cannot attend a school or college and want to study at home. RAIBC Northern Ireland is also looking for a volunteer to re-type questions and answers into a database. If you want to find out more about how you could help, please contact Dave, GI0HOW, at the address in the RSGB call book, or telephone 01232 471370.

The World Association of Christian Radio Amateurs and Listeners has announced the appointment of several new officers. The Reverend Philip Fanning, G6UFI, is to become General Secretary with effect from January 1996. Brian Hancock, G4NPM, and Peter Jackson, G0PPQ, have already taken up their duties as Treasurer and Newsletter Editor respectively. Further information about the W.A.C.R.A.L. is available from Derek Chivers, G3XNX, whose address may be found in the RSGB Call Book.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Kefalonia Island in Greece - which counts as EU-052 for the RSGB IOTA Awards - J48KEF is active from Saturday the 14th until the 21st of October.

From Anguilla, EA3ELM and EA2KL hope to sign VP2ELM and VP2E from Monday the 16th until Sunday the 22nd of October.

And from Ascension Island, N6TR will be active as ZD8Z from Tuesday the 17th until the 1st of November, including a single-band entry in the CQ World Wide SSB contest on the 28th and 29th of this month.

Now news of some special event stations:

The callsign GB125BRC is being operated from Paddock Wood until Saturday the 28th of October. The station is celebrating the 125th anniversary of the British Red Cross.

GB8CC will be on the air from Friday the 20th October for 28 days. The station is being run in conjunction with the celebrations in Cleveland around the birth date of Captain James Cook.

And over 220 GB callsigns have been issued to stations planning to be active during the annual Scouts' Jamboree on the Air. This takes place next weekend, the 21st and 22nd of October. Many stations will be helping cubs and Scouts to achieve their communicators badges and amateurs are asked to offer to exchange greetings messages with participants. The Third Colbury Scouts, New Forest North, will be signing GB2NFN on HF, 2 metres, 70 centimetres and on 23 centimetres ATV from Colbury Village Hall.

Next the Rally News:

And although we know of no rallies today, the Leicester Amateur Radio Exhibition will take place this Friday and Saturday, the 20th and 21st of October. All the major amateur radio companies will be exhibiting and there will be a large bring and buy stand run by the Leicester Radio Society. RSGB staff will be in attendance with an RSGB bookstall and membership information stand, and Morse tests will be available on demand. Doors open at 10.00am or 9.30 am for disabled visitors, and talk-in will be by GB2GH on 2 metres channel S22 and on 70 centimetres, channel SU22. A 12-page pull-out guide to the Leicester show was published in the October RadCom, or for further information you may call Frank, G4PDZ, on 0116 287 1086.

It was planned to switch on the 70 centimetre voice repeater near Bo'ness in West Lothian, GB3OH, during the afternoon of Saturday the 14th of October. The repeater operates on channel RB4, and John Wilson, GM6WQH, would appreciate signal reports either to his address in the Call Book or via packet to GM6WQH at GB7EIY.

The 10 GHz amateur TV repeater at Milton Keynes, GB3TG, is off the air for about a month due to refurbishment work being carried out at the repeater site.

The 1.3 GHz amateur TV repeater near Dunstable in Bedfordshire, GB3TV, is off the air for about two weeks from the 4th of October.

The 2 metre repeater near Caernarfon, GB3AR, on channel R4 is operating with reduced sensitivity until further notice. It is regretted that this will reduce the coverage area until the work is completed.

The 70 centimetre voice repeater GB3RE near Maidstone in Kent, which operates on channel RB11, was brought back into service from its new site on the 5th of October.

The 70 centimetre voice repeater GB3DI near Didcot in Oxfordshire, which operates on channel RB6, came into service on the 23rd of September. It is initially only running low power.

Now for the HF contest news:

The RSGB 21 and 28 MHz CW Contest is taking place today, Sunday the 15th of October, between 0700 and 1900 UTC. The rules are in the June RadCom. The results of the 1994 RSGB 21 - 28 MHz contest were received too late for publication in the October RadCom, but will be published in the

November edition, which is due to be posted to all members on Monday the 23rd of October. The VK - ZL - Oceania CW contest is taking place this weekend, the 14th and 15th of October. Brief rules are on page 23 of the October RadCom.

Next some VHF contest news:

On Wednesday evening, the 18th of October, the second session of the 1.3 and 2.3 GHz Cumulative Contest will take place between 1930 and 2200 local time. The rules are in the June RadCom.

Unfortunately, due to technical difficulties, we are unable to bring you the solar factual data this week. We hope to bring you a summary of this week's data in next Sunday's broadcast.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky November and G7 Victor Victor series, and Novice calls in the 2 0 Alfa Mike and 2 1 Echo Lima series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

591. Alinco DR-600 800Mhz Restoration

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: emet@cnct.com
Message-ID: <45jm5c$b9j@cnct.com>
Source record: 236944

[No readable article body recovered]

592. Re: Ham sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: barry@indirect.com
Message-ID: <45hmrc$d6j@globe.indirect.com>
Source record: 236945

In article <45h524$ijs@rebecca.albany.edu>,
mg4578@CNSVAX.ALBANY.EDU (gone phishin') wrote:
>Hi...I'm in the process of creating a Ham Radio page for a
special interest
>group of mine, and I'm looking for any type ham radio sites on
the web,
>whether they be HTML, or FTP sites.
>
>I appreciate the help.
>
>Thanks,
>Mark

Mark, my club has a page at
http://www.indirect.com/ara

Good luck
73
Barry Rose K7YYM

http://www.indirect.com/www/barry/
Store fixtures - displays - supplies

593. Sony SW7600 earphone replacement...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: trop@alantec.COM
Message-ID: <199510121943.MAA17310@irvin.alantec.com>
Source record: 236946

All,
>
> Several years back my parents purchased a Sony SW7600 shortwave receiver
> for me while in Singapore. The earphone that was included with the unit
> was the finest earphone that I have ever used.
>
> Unfortunately, I've lost my prized earphone and would like to get an
> exact replacement, so I'm hoping you can help. The earphone was light
> grey in color and had Sony markings. The most distinctive feature of the
> earphone was that it had a small, removeable, soft, nearly clear plastic
> earpiece (that part which is inserted into the ear) which had a 45 degree
> angle.
>
> Other characteristics of the earphone: Standard 1/8in. mini plug which
> was molded and had strain relief. Also, if I remember correctly, the
> speaker portion was two light grey pieces joined to a center black strip.
>
The Sony parts people aren't able to help me without more information.
Unfortunately, I sent the radio and manual to my brother in Saudi during
Desert Storm so I can't check the manual for part numbers etc.

Any information regarding finding a part number/replacement would be
greatly appreciated....

Thanks and 73s,

Please respond to trop@alantec.com as I do not read this news group
often.

Troy T. Pummill	trop@alantec.com
Alantec Technical Support	Sr. Network Analyst
(408) 467-4871	2115 O'Nel Drive, Silicon Gulch
San Jose, CA 95131	Fax: (408) 441-0272

Invisible airwaves crackle with life, bright antennae bristle with the energy
Emotional feedback on timeless wavelength, bearing a gift beyond price....
Almost free. "Spirit of Radio" - Rush

594. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Oct12102713@urth.eng.sun.com>
Source record: 236947
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <45hduq$g3n@anomaly.ideamation.com> kd1hz@ideamation.com (Michael P. Deignan) writes:

>The League should consider a "magazine only" subscription, and make
>it competitively priced (i.e. cost less than) a "membership w/ free
>magazine subscription". I bet they would really be surprised.

But I doubt that $31 (under $3/issue) would even cover one copy's share of production and delivery costs. The only way ARRL can deliver the magazine to subscribers/members at the price it does is by cross-subsidizing from other revenues (mainly, advertising revenues.) Why on earth should the ARRL subsidize non-members' subscriptions to a higher degree than members' subscriptions?

Real professional societies often do have non-member, pure-subscription rates for their journals, for people and organizations that don't qualify for memberships but want to get the journal. These rates are invariably much higher than the members' rates.

Rich, KO6CL

--
Rich McAllister (rfm@eng.sun.com)

595. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <45jtc8$42g@solaris.cc.vt.edu>
Source record: 236948
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <RFM.95Oct12102713@urth.eng.sun.com>,
rfm@urth.eng.sun.com (Richard McAllister) wrote:
>In article <45hduq$g3n@anomaly.ideamation.com> kd1hz@ideamation.com
(Michael P. Deignan) writes:
>
>>The League should consider a "magazine only" subscription, and make
>>it competitively priced (i.e. cost less than) a "membership w/ free
>>magazine subscription". I bet they would really be surprised.
>
>But I doubt that $31 (under $3/issue) would even cover one copy's share of
>production and delivery costs. The only way ARRL can deliver the magazine
>to subscribers/members at the price it does is by cross-subsidizing from
>other revenues (mainly, advertising revenues.) Why on earth should the
ARRL
>subsidize non-members' subscriptions to a higher degree than members'
>subscriptions?
>
This isn't making any sense. If someone expects *only* a magazine, that is
going to cost the organization less than providing the exact same magazine
and something else (membership services) to another person paying the same
rate. With a larger circulation of the magazine, higher advertising rates
can be demanded, and more revenue gained from advertising. If the
magazines are really costing more than $2.50 net each to print and
distribute after advertising is sold, then where is the extra money coming
from?

>Real professional societies often do have non-member, pure-subscription
>rates for their journals, for people and organizations that don't qualify
>for memberships but want to get the journal. These rates are invariably
>much higher than the members' rates.

The reason for that is either to encourage people to be members and
penalize the curiousity seekers, or to milk as much money as possible out
of libraries, companies, and the like that are expected or required to get
a copy of the journal.
In the case of the ARRL, there is probably a tax issue, but the very real
point is that more members = more political clout. More magazines != more
political clout. The magazine is a desirable piece of paper that
encourages people to become members. Many think they are just subscribing
to a magazine, not joining a political organization which they may not
agree with but are being counted nonetheless.

-Mike KD4QDM

596. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: ddiamond@TRL.OZ.AU
Message-ID: <ddiamond.219.000A10B1@TRL.OZ.AU>
Source record: 236949

>>Does anyone know what and where the CW stations
>>signing RNB on 363 hz, and VEG? on 274 hz are?

>I don't know where, but they may be propagation beacons of some sort.
>You'll find beacons all over the place, most signing in CW.

>Chuck Spafford

Suspect that should be kHz (rather than Hz). Pretty sure they are
Non-directional Beacons (NDB's). For guiding aircraft. The letters are a
nmemonic identifying the airfield. BTW, they make excellent Morse practice for
persons in the early stages of learning the code. Has a "brain-washing"
effect. Generally, (but not always) the letters and spacing are beautifully
formed, and provide a good model. May the run in the background whilst doing
"more important" things. Even the most reluctant student will soon learn the
letters being repeatedly sent.

73, Drew, VK3XU.

597. Request: should I fix dual band HT or just get new 2M HT?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: david_b3@sfov1.verifone.com
Message-ID: <1995Oct12.144448.4446@sfov1.verifone.com>
Source record: 236950

I had my Alinco DJ-580T checked out by Alinco because it wouldn't receive on 440 and had no audio on 440. They told me that it needed a new VCO (voltage control oscillator) for the 440 side, which will run me about $140. This is pretty steep, but I don't doubt their diagnosis; they've been a very responsive service group in the past.

I only really use the 2M side, so I asked if I could get away with not fixing the 440 VCO for a while. They did a quick check and said there was a little noise on 2 meters, which may or may not mean that something was up on the 2M side. If I need to replace the 2M VCO too, figure on another $80 to 140 down the road, depending on whether the VCOs are repaired concurrently or separately. They did not try to pressure me into fixing it; they were just giving me the potential additional cost if the 2M VCO were to go sometime down the road.

I've not yet authorized the repair, since I'm considering the following:

I've only really used the 2M side, and the folks I talk to (brother in law, etc.) only have 2M rigs. The HT is over 3 years old, and might be getting ready to poop out in other ways. So maybe I should save the $140 (or more if I need to get additional repairs in the coming months), spend $250 and get a new 2M-only HT, and see if my dual bander is worth anything to anyone as-is.

Any opinions on what makes the most sense, economically or otherwise?

-- David B. Barnes KD6DMS
david_B3@verifone.com

598. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45k2u9$1sag@usenetw1.news.prodigy.com>
Source record: 236951

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>
>Following my original posting, "Let's Just Stop Saying 'No-Code'," I've
>been asked if I have a better nickname for the Technican Class license.
>After discussing this with several other hams, I propose to replace
>"No-Code Tech" with "High Tech." A ham club starting up a license
class
>could advertise, for example,
>
> Local radio club offers easy access to high-tech communications
>
> Evening classes to earn ham license without Morse Code requirement
>
>This emphasizes the positive, not the negative aspect of the license,
>while still soothing those whose first reaction is "Ham radio! Morse
>Code! Run away!"
>
>Comments?
>
>The High Tech ticket: a label whose time has come.

Does this mean that a coded license would then be referred to as....LOW
Tech??

(Sorry Peter, I just couldn't resist!)

-Drew in Charlotte-
KF4DDM

599. LF question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: broehrig@admin.AUrora.EDU
Message-ID: <Pine.ULT.3.91.951012170423.17117A-100000@admin.aurora.edu>
Source record: 236952

I am hearing a group of hi speed digital stations (200-250 baud) about 85 Hz shift, on teh following frequencies: 297, 310, 311, 317, 319, and 322 kHz. Anyone out there know what this is and why they are in the beacon band?

Bob, K9EUI

600. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45k51v$hfq@usenetw1.news.prodigy.com>
Source record: 236953

>Actually, I turned it into an adventure. They get the address of one of
their
>other stores around here from me. Took a few tries, but I've memorized
>at least one of their stores' street addresses. They haven't
complained
>yet. And besides, if the flyers are sooooo valuable, I wouldn't want
them
>to miss out on all of those sales now, would I?

I took that idea one better...memorize the address of your local RS
DISTRICT OFFICES, and have all the flyers sent there!!

-Drew in Charlotte-
KF4DDM

601. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Me@racist.com
Message-ID: <45k984$635@ddi2.digital.net>
Source record: 236954

Does anyone know what and where the CW stations
>>>signing RNB on 363 hz, and VEG? on 274 hz are?

>>I don't know where, but they may be propagation beacons of some sort.
>>You'll find beacons all over the place, most signing in CW.

>I'm not sure without any references at my fingertips but that looks like a
>navigational beacon for air or marine. Most of them are somewhere down
>there.

You'll probably find some beacon-chasers (longwave DXers) over on rec.
radio.shortwave. Monitoring Times magazine has a section dedicated to
this. There's also a DX club (LWCA I believe), and a station reference
available. I know for a fact that several LW DXers participate in the
Fidonet Shortwave conference.

602. ARLD053 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld053.1995@ampr.org>
Source record: 236955
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD053
ARLD053 DX news

ZCZC AE29
QST de W1AW
DX Bulletin 53 ARLD053
From ARRL Headquarters
Newington CT October 12, 1995
To all radio amateurs

SB DX ARL ARLD053
ARLD053 DX news

This week's bulletin was made possible with info provided by Isao, JR1ROJ, Joe, NJ1Q, Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

ROTUMA, 3D2/R. The Yamato Amateur Radio Club of Japan will make another try with plans for a November 4 to 7 operation. A typhoon ruined their 1994 attempt. Listen for 3D2AA, JA1JQY as 3D2SH, JA1KJW as 3D2HI, JE1XXG as 3D2ID, JR1LVB as 3D2HK, 7M1QAP as 3D2MU and JA8VE as 3D2KZ. For CW try 1910/1810, 3507, 7007, 10007, 14007, 18007, 21007, 24897 and 28007 kHz. SSB will be around 3797, 7077, 14197, 18147, 21277, 24937 and 28497 kHz. Satellite operating will be via AO10 and A013 on 145.885 MHz.

TUNISIA, 3V. YT1AD will be in Tunisia October 26 to November 3 and will sign as 3V8MM. He will also be in both CQ WW DX Contests as 3V5A. QSL via YT1AD.

QATAR, A7. Thomas, DL9FCQ will be active December 30 to January 14 on 40 through 10 meters. The call sign A71AN/DL9FCQ has been mentioned. QSL via DL9FCQ direct or bureau.

AFRICAN DXPEDITION. Roger, G3SXW, will travel to Ghana, 9G, and Benin, TY, during November. He recently made over 5,500 CW QSOs as 9N1SXW from Nepal.

IRELAND, EI. The East Cork Radio Group, EI7M, will be in the CQ WW SSB Contest on all bands. QSL via EI6HB, Denis O'Flynn, Ladysbridge PO, Castlemartyr, Co. Cork, Ireland.

MOUNT ATHOS, SV/A. Apollo, SV2ASP/A, was heard on 14084 kHz RTTY around 1530z and again around 1930z.

MARSHALL ISLANDS, V7. Tom, AL7EL, has canceled his KH9 DXpedition but will be active as V7/AL7EL October 18 to 25.

PACIFIC DXPEDITION. Here is the schedule of Fumio, JA3JA, for his all band, CW/SSB/RTTY jaunt. V73JA October 13 to 19. T30JA October 20 to 27. C21/JA3JA October 28 to 30.

CHATHAM ISLANDS, ZL7. Leo, K8PYD, and Jon, WB8YJF, are planning both recreational operating and an entry in the CQ WW CW Contest. Listen for ZL7PYD and ZL7CW, respectively.

PUERTO RICO, KP4. Ramon, KP4VP, will operate PacTOR, AMTOR and RTTY daily from 2200 to 0030z, or perhaps even later. Activity is limited to 20 meters from 14065 to 14099 kHz. Other bands may be added in the future. QSL via KD8IW with SASE, please.

ARUBA, P4. Mike, K4PI, will sign P49I October 24 to 30. He will be in the CQ WW SSB Contest operating 160 meters Single Band. Low bands, WARC and CW will be operated outside of the contest. QSL via K4PI.

SILENT KEY NOTE. QSL Manager Isao, JR1ROJ, sadly reports the passing of Harris, 9M6HF. Harris, an active contester and kind host to many hams visiting 9M6, died September 20 of cancer. JR1ROJ will continue duties as QSL Manager.

THIS WEEKEND ON THE RADIO. Your weekend Radio Menu offers the FISTS CW Fall Sprint, RSGB 21/28 MHz CW Contest, VK/ZL/Oceania CW Contest, Ibero-Americano Contest, Illinois and Pennsylvania QSO Parties, and QRP ARCI Fall CW QSO Party for on the air fun. Check page 127 in October QST for details.
NNNN
/EX

603. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <45jgp7$8r9@popcorn.hamburg.pop.de>
Source record: 236956

```
Burt Fisher <k1oik@ccsnet.com> wrote:
>gbrown@unlinfo.unl.edu (gregory brown) wrote:
>>
>>Great. Burt posts the Amateur Code one day (you know, helpful,
>>courteous,etc.) then posts this and the other "smart" answer to the
>>young lady asking what a ham is. Unbelievable.
>
>I did not post any jokes (the amateur's code).
>
>
>
>#================#============================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#================#============================================================#
>| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
>#=========================================================================#
>
>Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
> for bf1pres.gif (hams never had such excitment!).
>
>
Right, Burt, they were not jokes, they were great insights into K1OIK's
everyday life and thus very enlightening.

Great idea about the GIF. Though, I really wonder, if anyone has loaded it
down yet. I didn't bother to do so anyway. I just wondered, what Burt's
telnet site might look like when accessed. Maybe like this:

:Welcome user to the telnet site of K1OIK.
:Today is Oct. 13, 2017
:You are user No. <0001> since July 1995.
:Do you want to download my GIF?
:
: ( Y / Y )
:
: PLEASE download, PLEASE

Just couldn't resist.....

Peter Lemken
DF5JT/KE4UNQ (A 20wpm GENERAL????)
```

604. Re: Do 2m HTs TX beyond 144-148 Mhz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <45itbm$70r@vivanews.vivanet.com>
Source record: 236957
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Keith Wood (keithw@sedona.net) wrote:
: In article <44p9kc$k1e@vivanews.vivanet.com>,
: mulveyr@vivanet.vivanet.com (Rich Mulvey) wrote:
: > moritz@ipers1.e-technik.uni-stuttgart.de wrote:
: > : Well it is quite possible that they do such a thing, but if you think
: > : about it, it amounts to jailing everyone in posession if a gun.
: >
: > No, because there are many situations when a gun can be operated
: > legally, under "normal" use. You can't say the same about a
: > modified HT.

: This comes as a major shock to me. You mean that NONE of the 300+ HTs in use
: on CAP frequencies here in AZ are legal? That ALL of the 50+ hours I spent on
: CAP freqs a couple of weekends ago were legal?

Considering that the posting that started this thread was about the
use of modified rigs on non MARS/CAPS/etc, frequencies, you might want
to consider what the phase "in context" means. :-)

- Rich

Rich Mulvey, N2VDS Rochester, NY USA
mulveyr@vivanet.com
n2vds@net.wb2psi.ampr.org
n2vds@wb2psi.#wny.ny.us

605. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <45iuk6$13u@charm.magnus.acs.ohio-state.edu>
Source record: 236958

```
>
>Affirmative Action is wrong, period. The entire concept is wrong. You
>do not make up for past discrimination against a certain group of people
>by TRANSFERING the discrimination to another group of people. Recent
>Supreme Court rulings would seem to confirm this.
>
>-Drew in Charlotte-
> KF4DDM
>

Please take this to the appropriate group. It certainly does not belong here.

+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |n8wct@w8cqk.#cmh.oh.usa.noam(radio)|
| URL: http://er4www.eng.ohio-state.edu/~edwardsc/n8wct |
+================================+==================================+
```

606. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: davidmi@wolfenet.com
Message-ID: <45i57m$p3o@news1.wolfe.net>
Source record: 236959

The information is used to obtain and maintain a mailing list of persons who shop at RS. Providing this info will insure you receive the sales fliers. It is however not required. Since I am on the list and shop often enough to maintain the listing, I often respond "Cash" when they ask for my name or number. I have *never* had a second question about my ansewer.

In article <45gg59$fmn@ixnews3.ix.netcom.com>,
>In <45ffjv$tl@vixen.cso.uiuc.edu> no9z@prairienet.org (Lynn D.
>Osterbur) writes:
>>
>>
>> Do you continually get asked for your name or the last 4 digits of
>>your phone number when you go to Radio Shack?? I find it very
>disgusting
>>as I buy from about 7 differenct Radio Shack stores over several
>months.
>>Each store wants the same information and I am sick of it.
>>
>>Please your views also. Thanks Lynn

+---+
| David C. Miller - KB7ZJY - Renton, WA USA |
| Home - davidmi@wolfenet.com Work - davidmi@microsoft.com |
| The views expressed here are my own and may not be the views |
| of my employer or internet provider. |
+---+

607. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45hvsl$slu@usenetw1.news.prodigy.com>
Source record: 236960

>>Really?? Do you just make these things up, Drew? Everyone around
>>here who has encouraged people (including "CBers") to get into Amateur
>
>>Radio are quite helpful and encouraging. I suspect that those who
>have
>>no respect for Technicians *now* have *never* "begged and pleaded with
>
>>these folks to give up their CB's...and get a ham license". Rather
>>quite the opposite.
>
>C'mon, Greg, admit that Drew has us all figured out. The old
>license-class bait-and-switch. The only part he forgot to mention is
>that we get extra points if we can then sell the new ham a piece of
>junk (WW-2 era IFF units and retired marine AM sets are good for this)
>for his "first rig".
>
>Seriously, has there ever been a new ham who was so contemptuous of
>such a large part of ham radio, and so many of his fellow hams?
>
>73,
>Mike, KK6GM

It really bothers you guys when someone like me comes along, doesn't it?
Someone who refuses to just speak the "party line"...you know, like "hams
are good and CB'ers are scum, no exceptions", etc. When someone like
myself comes along, points out flaws in your arguments, and questions
"the system", it's a bit uncomfortable, isn't it?

-Drew in Charlotte-
KF4DDM

608. Commercial Op Lic. Exams--Durham NC 21 Oct--SHORT version

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: ab4el@nando.net
Message-ID: <45i94e$bib@parsifal.nando.net>
Source record: 236961
Cross-posted to: triangle.radio,rec.radio.amateur.misc

SHORT VERSION of
Notice of Examination Session
for Commercial Radio Operator's Licenses

Even if you are not personally interested in this session,
please pass this notice onto someone who may be. Thank you.

21 OCTOBER 1995
9:30 A.M.
SW Branch of Durham Public Library
3605 Shannon Road
Durham, NC

Licenses Attainable:

Marine Radio Operator Permit - - Element 1
General Radiotelephone Operator - - Elements 1 & 3
GMDSS Radio Maintainer - - Elements 1, 3 & 9
GMDSS Radio Operator - - Elements 1 & 7
Ship Radar Endorsement - - Element 8
3rd Class Radiotelegraph Operator's Certificate
--Elements 1, 5, T1 & T2
2nd Class Radiotelegraph Operator's Certificate
--Elements 1, 5, 6, T1 & T2
1st Class Radiotelegraph Operator's Certificate
--Elements 1, 5, 6, T3 & T4

Who is offering it: W5YI-affiliated NATIONAL RADIO EXAMINERS in N.C.

What will be offered: Examinations on elements 1, 3, 5, 6, 7, 8, 9.
Contact us before hand about Code Elements--credit for elements
T1 & T2 is granted to Amateur Extra Class License holders who
passed their 20 WPM test.

TWO IMPORTANT ITEMS:
1: no FCC administrative fees (for now)
2: new question pools to take effect soon

#1: The FCC has suspended collection of the additional administrative
fees for licenses and endorsements.

However, our examination fees schedule continues in effect: payable
IN CASH at the exam session! See paragraph 10 for details, or
call me for an explanation (1-919-787-7608).

#2: Finally(!) a definite schedule of dates has been set for the
switch over to NEW question pools:

GMDSS (elements 7 & 9): 01 DEC 95
GROL /Radar(elements 1, 3 & 8) : 01 JAN 96
Radiotelegraph (elements 5 & 6): 01 FEB 96

This session is the last for the current question pools.

For more detail, email me at the following address:

de Steve Modena NRE Test Center Manager ab4el@Nando.NET

609. HT by Midland

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: kenmccoy@aol.com
Message-ID: <45iu7u$rui@newsbf02.news.aol.com>
Source record: 236962

Hi, everyone.

I purchased my first 2 meter radio: a Midland brand HT. I rarely see this radio advertised in magazines. Does anyone know anything about it: who the manufacturer is (I heard a rumor that it was ICOM), what battery packs/accessories are compatible, etc.? If you have one, are you happy with yours (I am), and are we the only 2 people in the USA who have this radio?

73,

Ken KF4BQF
mccoy@macs.stetson.edu

610. The Furor?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45ka08$s3f@alterdial.UU.NET>
Source record: 236963

Peter Lemken <plemken@mail.hb.provi.de> wrote:

>Great idea about the GIF. Though, I really wonder, if anyone has loaded it
>down yet. I didn't bother to do so anyway. I just wondered, what Burt's
>telnet site might look like when accessed. Maybe like this:
>
>
>:Welcome user to the telnet site of K1OIK.
>:Today is Oct. 13, 2017
>:You are user No. <0001> since July 1995.
>:Do you want to download my GIF?

My picture has been downloaded 32 times, one of the most downloaded files
on the BBS.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=====================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

611. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1210950932180001@m14494-mac.mitre.org>
Source record: 236964

>... operators would describe their use of radios and the "Hiram A. Maxim" type
>of operation. It got shortened to HAM.

Close, but no cigar; it was Hiram Percy Maxim, not "Hiram A. Maxim".
^^^^^ ^^
The origins of the term HAM are truly lost to history.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

612. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45k6ie$9p6@ixnews7.ix.netcom.com>
Source record: 236965

In <45k51v$hfq@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>
>>Actually, I turned it into an adventure. They get the address of one of
>their
>>other stores around here from me. Took a few tries, but I've memorized
>>at least one of their stores' street addresses. They haven't
>complained
>>yet. And besides, if the flyers are sooooo valuable, I wouldn't want

>them
>>to miss out on all of those sales now, would I?
>
>I took that idea one better...memorize the address of your local RS
>DISTRICT OFFICES, and have all the flyers sent there!!
>
>-Drew in Charlotte-
> KF4DDM
>
ow Drew, that is an idea that I really like. Or how about sending a bunch of flyers to your "favorite" business or organization. Make 50 or so small battery purchases and send a flyer to a different name with the same address. Just think how your "favorite" organization will be made aware of those great sales.

By the way, I always get the sales flyer in my Sunday paper right after I get in in the mail. Big Deal!

Regards,

Duffy - WB8NUT

613. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Brian Ellsworth <ka1jy@nai.net>
Message-ID: <307CE4D9.36E2@nai.net>
Source record: 236966

Drew Durigan wrote:
>
> <clipped the silly statements>
> -Drew in Charlotte-
> KF4DDM

Ah Drew, I can support and understand your no-code stance, but
let's not be silly about the illegal ops on 27.55.. Many hams
get a start in CB and become interested in getting off the 11
meter band, but don't defend the law breakers.

As for 20 meters, i wouldn't be foolish enough to defend the
law breakers there either. Just because some bozo has a license
doesn't mean he can now freely just on the 20 meter band and
start being a jerk. Jaming, unidentified transmissions, deliberate
interference etc etc are still illegal.

-be

614. Re: Ham sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: johnl@world.std.com
Message-ID: <DGCAy5.LHu@world.std.com>
Source record: 236967

In article <45h524$ijs@rebecca.albany.edu>,
gone phishin' <mg4578@CNSVAX.ALBANY.EDU> wrote:
>Hi...I'm in the process of creating a Ham Radio page for a special interest
>group of mine, and I'm looking for any type ham radio sites on the web,
>whether they be HTML, or FTP sites.
>
>I appreciate the help.
>
>Thanks,
>Mark

Here is a description of one of the most interesting, but often
misunderstood and neglected, facets of ham radio:

http://www.ultranet.com/~sstv

The links section contains pointers to a few of the major sites
with lots and lots and lots of pointers to other ham radio information.

73,
John WB2OSZ

615. IPS Daily Report - 12 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <45k8b5$q3n@flare.syd.ips.oz.au>
Source record: 236968
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 OCTOBER AND FORECAST FOR 13 OCTOBER - 15 OCTOBER

1A. SOLAR SUMMARY
Activity: moderate

Flares Max Fadeout Begin End Freq. Sectors
M1/SF 0605UT confirmed 0603UT 0620UT low Middle East
/Indian

Observed 10.7 cm flux/Equivalent Sunspot Number : 92/37

GOES satellite data for 11 Oct
Daily Proton Fluence >1 MeV: 5.6E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.1E+08
(moderate)
X-ray background: B1.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 Oct 14 Oct 15 Oct
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 Oct: 92/37

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to active

Estimated Indices : A K Observed A Index 11 Oct
Learmonth 18 3444 4222
Fredericksburg 20 14
Planetary 22 12

Observed Kp for 11 Oct: 2442 3322
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
13 Oct 15 Unsettled
14 Oct 10 Quiet to unsettled
15 Oct 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
12 Oct normal normal fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
13 Oct normal normal fair-normal
14 Oct normal normal fair-normal
15 Oct normal normal normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
12 Oct 2

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were near predicted monthly values.
Hobart MUFs were 15% below to near predicted monthly values.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
13 Oct 5 Near predicted monthly values
14 Oct 5 Near predicted monthly values
15 Oct 10 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

616. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Trash <trash@magna.com.au>
Message-ID: <45ir90$23n@kettle.magna.com.au>
Source record: 236969

ssampson@icon.net (Steve Sampson) wrote:
>
> In article <4599lc$pkj@chnews.ch.intel.com> cmoore@vegas.ch.intel.com (Cecil A. Moore
-FT-~) writes:
> >In article <4590of$g5p@tadpole.fc.hp.com>, Mark Sheets <marks@fc.hp.com>
> wrote:
>
> >>The errors will be made by the officer, not the electronics.
>
> >I once got a radar ticket for doing 125mph in a six-cylinder '49 Chevy.
> >I was transmitting on 10m at the time. Although the judge didn't
> >understand harmonics, he just didn't believe that my '49 Chevy would
> >go 125mph.
>
> I can't believe the officer would even give a ticket that stupid. In all the
> radar tickets I got (about 3 as I recall) the policeman never showed up
> in court. I waited 5 hours for my turn usually, and the bailif would call
> me and the policeman. There being no policeman, the case was dismissed.
> Yea, OK, where do I get my 5 hours pay?? :-) Assholes...
>
> My older brother had a 49 Chevy, but it had a 283 race engine and a Muncie
> 4 Speed. It couldn't do 125 MPH, but it could jump a block in 2 seconds :-)
> Wonderful automobile. I think he sold it in 73 when the Arabs got pissed...
>

Sounds Familiar: I was pulled over for using a radar detector a few
years ago. I applied to fight it in court. They sent my summons 2 days
before I was due to appear in court 2000km away.
I phoned them to complain about the notice given. The response was:
'Don't worry, We'll send you a form of appeal to you.'
I got the form, sent it back.
A week later I got the reply: Appeal Denied; pay us the $100 fine
and $70 court costs within 10 days or we'll throw you in the slammer.

Of course these sorts of extortion tactics are what one can expect
from the Queensland State Government.

The law at the time was only a few weeks old at the time.

Evidence on my side was:
I hold an Amateur Licence, police radar (in QLD) uses 24GHz,
a primary allocation to the amateur radio service. Police radar is
a secondary service.
Under the radio communications atc at the time, ANY person has
the privilage to intercept ANY electromagnetic signal except those

interconnected to the telecommunications network. (PSTN)
Under the Australian Constitution, any Federal law (radcom act)
has priority over any state laws (QLD taffic act) to the point of
the inconsistancy.

that was 4 years ago. Stat of Lim is 7 years in QLD I think.
I'll get them back before then.

617. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <45jn4b$cn6$1@mhafm.production.compuserve.com>
Source record: 236970

Following my original posting, "Let's Just Stop Saying 'No-Code'," I've been asked if I have a better nickname for the Technican Class license. After discussing this with several other hams, I propose to replace "No-Code Tech" with "High Tech." A ham club starting up a license class could advertise, for example,

Local radio club offers easy access to high-tech communications

Evening classes to earn ham license without Morse Code requirement

This emphasizes the positive, not the negative aspect of the license, while still soothing those whose first reaction is "Ham radio! Morse Code! Run away!"

Comments?

The High Tech ticket: a label whose time has come.

618. Re: CALLSIGN server request

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <45jsp0$h0f@library.erc.clarkson.edu>
Source record: 236971

```
Bob Wilkins n6fri (rwilkins@ccnet.com) wrote:
: BRETSKI (bap@storm.atms.purdue.edu) recently wrote
: in <Pine.A32.3.91.951006083751.37799A-100000@storm.atms.purdue.edu>:

: : I need a callsign server that works with telnet.
: : Mine went dead.
: : 73 de N9ZFF

: try the tampa callbook server telnet lantz.com 7373

: --
: Bob Wilkins work bwilkins@cave.org
: Berkeley, California home rwilkins@ccnet.com
: 94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam
:
Also try the this one in Lousiana, callsign.ualr.edu 2000
73 David KG2EB
:
```

619. Re: Getting into Ameteur

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: kilgore@wichita.tivoli.com
Message-ID: <45joh8$p18@tivoli.tivoli.com>
Source record: 236972

```
In article <45jgp7$8r9@popcorn.hamburg.pop.de>, Peter Lemken <plemken@mail.hb.provi.de>
writes:
|> Burt Fisher <k1oik@ccsnet.com> wrote:
|> >gbrown@unlinfo.unl.edu (gregory brown) wrote:
|> >>
|> >>Great. Burt posts the Amateur Code one day (you know, helpful,
|> >>courteous,etc.) then posts this and the other "smart" answer to the
|> >>young lady asking what a ham is. Unbelievable.
|> >
|> >I did not post any jokes (the amateur's code).
|> >
|> >
|> >
|> >#================#=========================================================#
|> >| Burt Fisher | Teacher of video, broadcasting and electronics |
|> >| Amateur call | South Dennis, Ma. (Cape Cod) |
|> >| K1OIK | If you sit on the fence, it is a pain in the butt |
|> >#================#=========================================================#
|> >| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
|> >#=====================================================================#
|> >
|> >Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
|> > for bf1pres.gif (hams never had such excitment!).
|> >
|> >
|> Right, Burt, they were not jokes, they were great insights into K1OIK's
|> everyday life and thus very enlightening.
|>
|> Great idea about the GIF. Though, I really wonder, if anyone has loaded it
|> down yet. I didn't bother to do so anyway. I just wondered, what Burt's
|> telnet site might look like when accessed. Maybe like this:
|>
|>
|> :Welcome user to the telnet site of K1OIK.
|> :Today is Oct. 13, 2017
|> :You are user No. <0001> since July 1995.
|> :Do you want to download my GIF?
|> :
|> : ( Y / Y )
|> :
|> : PLEASE download, PLEASE
|>
|> Just couldn't resist.....
|>
```

|>
|> Peter Lemken
|> DF5JT/KE4UNQ (A 20wpm GENERAL????)
|>
|>

No, actually you have to go through a rather lengthy sign-up process to be set up as a new user. Then, if you still want Burt's GIF, you have to become a paying user of the BBS. Incidentally, this is not Burt's BBS; he is only a loser, er, I mean user.

Jeff, KC1MK

620. Re: Ham Radio License?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-1210951950390001@dial1.phoenix.net>
Source record: 236973

In article <45i2n2$l83@nnrp1.news.primenet.com>, wzl@primenet.com (Travis Brodeen) wrote:

> How much does it cost to get the basic HAM radio license? I'm
> looking to get into it... Email me if possible.. I have a few
> questions.
>
> Thx.
>
> \|/
> (. .) - WzL
> oOo(.)oOo

The novice test is free. All tests after that are $5.90.

Lewis
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

Lewis Stephens KC5PSX lewis@phoenix.phoenix.net Pasadena,Texas

~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

621. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: frederick.mckenzie-1@kmail.ksc.nasa.gov
Message-ID: <frederick.mckenzie-1-1210951834020001@k4dii.ksc.nasa.gov>
Source record: 236974

In article <9510110355591.The_Win-D.ki7mh@delphi.com>, ki7mh@delphi.com
(Rob Wedlock) wrote:
> I think you are referring to 'Guest Ops'. I have a couple of friends who are
> no-code techs, and a few others who aren't licensed at all who do this. They
> enjoy doing a bit of HF SSB when they are here. The rules permit it if I am
> present to ensure everything they are doing is kosher. I don't see whats bad
> about it, in fact I think its rather nice.

Rob-

I certainly agree with your statement. However, I suspect that the
mention of the "keg", was referring to the practice of some groups to use
the Ham Call of one of their Extra Class members, for their contest
station.

As long as a control operator is present, it is perfectly legal as others
have stated. However, I understand that some groups "stretch" the concept
of control operator to the point where they keep on operating, even though
all the higher class guys have gone to lunch (if they ever did show up).

Some define "control operator" as someone with the appropriate license,
who is in a position to immediately intercede in operations that stray
from the rules. The looser definition appears to be someone who will take
responsibility (blame) for any rules violations that may be caught by the
FCC.

I doubt that the FCC is looking for ANY rules violations during such
crowded contests as Field Day. Therefore, the discussion compares
operations where newcomers can get a legitimate taste of the better
aspects of Ham Radio, and operations where newcomers are shown how to
"bend the rules".

Are we the only two with a bad attitude? Is there something else about
the FCC Rules that I don't understand?

73, Fred, K4DII

622. Re: Ham sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <45k7ia$42a@news-2.csn.net>
Source record: 236975

In article <DGCAy5.LHu@world.std.com>, johnl@world.std.com says...
>In article <45h524$ijs@rebecca.albany.edu>,

>>group of mine, and I'm looking for any type ham radio sites on the web,
>>whether they be HTML, or FTP sites.

>Here is a description of one of the most interesting, but often
>misunderstood and neglected, facets of ham radio:

> http://www.ultranet.com/~sstv

... and a very nice collection of pages it is, too. I'd be very pleased to
have my "commercial" page referenced in your pages. Thanks es 73...
--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

623. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <45k6ai$aob@ixnews6.ix.netcom.com>
Source record: 236976

In <fergus.8.3.307C4969@postbox.acs.ohio-state.edu>
fergus.8@postbox.acs.ohio-state.edu (Mark D. Fergus) writes:

>However, the names are not just used for mailings. We use the names
for
>returns/exchanges so we know it is a legitimate return, we use names
for
>repairs, and we use names to look up receipts on the computer if a
customer
>lost their receipt and needs it for some reason.

Other stores do not need your name on receipts for returns.

>
>I know asking your name can be annoying sometimes, especially at
several
>different stores. I wish that at least the local stores would tie
their name
>databases together so that if you are in the computer at one store, we
can
>look it up at my store. I have had numerous complaints saying "But
I'm in
>another store's computer already!" From what I have heard though, a
linked
>database would cost us more money per sale, and this would lead to
higher
>prices.

RS downloads the information daily to Ft. Worth. Ft. Worth could
easily upload names and addresses for customers in the same zip code
area. This would not increase costs. Prices will not go up because
they are already too high and RS has to be competitive.

>
>Lynn, we also respect your privacy. If you don't want to give your
name for
>small items, that's fine. However, for returns/exchanges, repairs,
and to
>look up receipts, we need your name. For instance, if you dropped off
an item
>for repair, how would we reach you when the repair is complete?

Asking for a nmae on a repair is different than asking for it on a
sale.
>
>Radio Shack is not the only store that asks for your name. Micro

Center does
>it, Incredible Universe does it, (in fact, they require a special ID
card to even enter the store!), and the local ham radio store does it
too.

Isn't that funny that you would criticize another chain of stores that
was owned by your parent Tandy? You know Tandy owns Incredible
Universe. Also, that card is why I won't shop there.

>
>That's my view on this subject, the view of a Radio Shack employee,
and a ham.
>
>Regards,
>
>Mark N8VJF
>fergus.8@osu.edu
>

624. Re: Ham Radio License?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: lager@primenet.com
Message-ID: <45jelt$3jj@nnrp2.nfs.primenet.com>
Source record: 236977

Travis Brodeen (wzl@primenet.com) wrote:
: How much does it cost to get the basic HAM radio license? I'm
: looking to get into it... Email me if possible.. I have a few
: questions.

The license cost is $5.90 and is good for 10 years. There are two ways to go:

1) Novice - You must pass a 30 question written test and be able to
handle 5 words/minute of morse code.

2) Technician - You must pass a 30 question written test and a 25
question written test.

I went the Technician route and passed last Saturday. It's not that tough
and with a little study you can ace the test.

--

Home Page: http://www.primenet.com/~lager

625. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Jan-Martin Hertzsch <martin@agnld.uni-potsdam.de>
Message-ID: <45iler$eur@fu-berlin.de>
Source record: 236978

lweissma@motown.ge.com (AD3Y) wrote:
>Does anyone know what and where the CW stations
>signing RNB on 363 hz, and VEG? on 274 hz are?
>
It is only a rough guess, based on similarities of the prefixes,
but I suppose RNB is a Russian station, and VEG... is from Canada.
By the way, the original poster surely meant kHz as unit of the frequency ;-).

vy 73, Jan-Martin

626. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <45jq4s$clq@ornews.intel.com>
Source record: 236979

In article <93.10176.7585.0NFBB4A5@woodybbs.com>, clint.bradford@woodybbs.com says...
>>>Do you continually get asked for your name or the last 4 digits of
>>>your phone number when you go to Radio Shack??
>Yes.
>>>I find it very disgusting...and I am sick of it.
>Have you tried, "No, thanks - I'd rather not give you that information"?

Some RS sales droid, upon hearing that response from me, started whining that I was
only making a $2 purchase. Whereupon I put MY two bucks back into my pocket
and left--and have never gone back to that store.

>A really stupid thing to get disgusted and sick over.

Actually, I turned it into an adventure. They get the address of one of their
other stores around here from me. Took a few tries, but I've memorized
at least one of their stores' street addresses. They haven't complained
yet. And besides, if the flyers are sooooo valuable, I wouldn't want them
to miss out on all of those sales now, would I?

627. Re: HTX 202 and ICOM battery questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: scotte@ccs.neu.edu
Message-ID: <45jqeg$ds8@camelot.ccs.neu.edu>
Source record: 236980

In article <s07d1f4c.017@lan.mcl.bdm.com>,
WARREN WHITBY <WWHITBY@bdm.COM> wrote:
>I have heard that ICOM accessories for the IC02AT are compatible with
>Radio Shack's HTX 202. I want to get better batteries and a rapid
>charger. I have looked at different companies and I have a couple of
>questions about interchangibility. Someone told me that the BP8 battery
>will work with the 202, and the BP7 won't. Is that true? Has anyone
>tried to use a BP5 (10.8 vt) or any other batter with voltage higher than
>8.4vt on a HTX 202?
>
>Thanks in advance,

Some may disagree, but I prefer a dry cell (AA) case. If you are at some
event, whether stationary or mobile, and your NiCads die, there is
usually no way to charge them where you are. But, if your AA cells die,
you can simply either take more out of a pocket or bag, or go to a store
and buy some.

Slightly more expensive over time, but so much more convenient. You
never have to worry about how low your NiCAD batty is.

>
>Warren Whitby
>Analyst, Nichols Research Corp.
>wwhitby@bdm.com
>73 de KE4ITL
>

--
Scott Ehrlich Web: http://www.ehrlichtronics.com
E-mail: wy1z@ehrlichtronics.com scott@ehrlichtronics.com
Amateur Radio Callsign: wy1z
Boston ARC: http://www.barc.org/barc.html

628. 2m Handheld Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: jcastell@mustang.uwo.ca
Message-ID: <45jplp$srd@falcon.ccs.uwo.ca>
Source record: 236981

Want to get some second opinions:

What's a good 2m transceiver to get?

--

=-=
Name: Jonathan Castellanes
(a.k.a Johnny 5, Sektor, The Forkballer)

629. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <45k13l$r5r@osshe.edu>
Source record: 236982

> The information is used to obtain and maintain a mailing list of persons who
> shop at RS. Providing this info will insure you receive the sales fliers. It
> is however not required. Since I am on the list and shop often enough to
> maintain the listing, I often respond "Cash" when they ask for my name or
> number. I have *never* had a second question about my ansewer.
>

I too object to being asked my name and address. If RS used the information for advertizing, then I would be so opposed to giving it out. What I fear is that RS *sells* that information to other companies, marketing firms, and commercial database vendors. This is very common--even state departments of motor vehicles do it unless you notify them in writing no to.

Call me paranoid, but I want my name and address in as few databases as possible. On a less paranoid point: I want as little junk mail delivered to me as possible. If RS wants me to know about a sale, they can tell me and every one else in their monthly newspapers inserts.

Todd Carney

630. Re: Ham Radio License?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: victorm@cts.com
Message-ID: <45kb9n$9e5@news2.cts.com>
Source record: 236983

wzl@primenet.com (Travis Brodeen) wrote:

> How much does it cost to get the basic HAM radio license? I'm
>looking to get into it... Email me if possible.. I have a few
>questions.

>Thx.

> \|/
> (. .) - WzL
>oOo(.)oOo

The license is free but sometimes there is a fee of $5.90 for the exam
unless you're getting a novice license.

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

631. Interpreting Sweeps??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: marc.beranger@canrem.com
Message-ID: <60.46183.4727.0N1F8D8F@canrem.com>
Source record: 236984

I need some information on interpreting transmission line and Antenna sweeps. Any good internet sites or a books on the subject would be greatly appreciated. Thanks in advance!

Marc Beranger

.. When cryptography is outlawed, only kfcdt rseff bsyuv ghaep bgbbr.
---
* Blue Wave/QWK v2.12 *

632. Ramsey Kits, esp. WSR-1???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8012-311731702@humnet.humberc.on.ca>
Source record: 236985

```
>
> Andrew Cornwall (acornwal@fox.nstn.ns.CA) wrote:
> : ------- HOW GOOD ARE RAMSEY KITS, ESPECIALLY THE WSR-1 -------
>
> : A friend has asked me if he should buy a Ramsey weather
> : satellite receiver, model WSR-1. I have not had any experience with
> : Ramsey kits, and am asking you if you can give me any advice to
> : relay.
> : Ramsey Kits has already been the topic of a number of messages
> : on this Group, but I was not really paying attention. Has anyone
> : had experience with these kits, especially the WSR-1? Generally,
> : how is the quality of the parts, case, instructions, performance,
> : and after sale support?
> : Thanks for your help.
>
> : Andy / VE1COR
> : acornwal@fox.nstn.ns.ca
> : Andrew Cornwall
> : Nova Scotia Department of Education
> : Nova Scotia, Canada

> Generally Ramsy kits are Junk. If you like to re-engineer and tinker
> you might get it to work. I have a friend who has a drawerfull of
> ramsey kits which dont work. the ones he has gotten to work, generally
> dont work well. GOOD LUCK!!
>
>
>

Everyone is quick to criticise but not many have alternate solutions.
He shouldn't buy Ramsey kits so what SHOULD he buy ?

Hugh Duff VA3TO Toronto

---
```

```
NFX v1.3 [000]

--
-------------------------------------------------------------------
HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/
```

633. ALE radios

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Richard Lay <lay@cod.nosc.mil>
Message-ID: <1995Oct12.233541.8032@nosc.mil>
Source record: 236986

Hello

Anyone know the price range for HF radios with Automatic Link
Establishment (ALE) ? How about a manufacturer. Thanks.

Rich

634. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: axxon@third-wave.com
Message-ID: <45hr8q$lud@news.third-wave.com>
Source record: 236987

In article <8008118451501@ccsnet.com>, k1oik@ccsnet.com says:
>
>
>Who the hell am I to call CQDX. I have been a ham for over 34 years and
>in 28 of those I could only afford crummy rigs and antennas. There were
>so many stations I could have worked (and called) if they were not
>calling CQDX. I have NEVER called CQDX, although today I am much better
>equiped. Many times when I call CQ I would prefer DX, who am I to
>EXCLUDE anyone. If someone wants to talk to me who am I to be selective?
>When my beam is headed towards DX and I get a domestic call it is
>usually from a station using a dipole, remember all hams are not "Big guns."
>And in reality to be a "real man" is not predicated on how much money
>you have. When you call CQDX, think about what you are really saying
>(calling anyone but no Americans need answer).
>
>Burt Fisher
>K1OIK
>
>--
>**
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *
>

AAAAAAAAAAAAAAMEN !

Well said Burt....Gary K3SJX

635. URGENT! FM transmitter from Express Components, Sussex, UK

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: osos <os@cs.strath.ac.uk>
Message-ID: <45i0c8$rp6@vixen.cso.uiuc.edu>
Source record: 237078
Cross-posted to: rec.radio.broadcasting,rec.radio.cb,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Does anyone have the specifications for modules #1021 and #1031 from Express Components? I cannot reach them either by phone or fax. If You know any other company that sell similar transmitters, please let me know their address, phone number and if possible email.

Thanks in advance,

Oyvind Stromme
8 Athole gardens
Glasgow G12 9AZ
UK-SCOTLAND
email: os@cs.strath.ac.uk

636. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: pmm@safn2.saf.com
Message-ID: <899@safn8.UUCP>
Source record: 237079

In article <45g4im$nqo@ixnews2.ix.netcom.com>, surf_naked@scam.scammer.com (Ivana Tinkle) writes:
> Who is Burt Fisher? or perhaps how many Burt Fishers are there? There
> are two posts in this thread supposedly from Burt that appear to be
> from two different people or personalities.

I believe Jack Daniel can answer your question.
--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com uunet!safn2!pmm Am Radio WB4DPT Voice: 404-355-1560,ext231

637. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45hpv3$gci@alterdial.UU.NET>
Source record: 237080

pmm@safn2.saf.com (Penn McClatchey) wrote:
>In article <45g4im$nqo@ixnews2.ix.netcom.com>, surf_naked@scam.scammer.com (Ivana Tinkle)
writes:
>> Who is Burt Fisher? or perhaps how many Burt Fishers are there? There
>> are two posts in this thread supposedly from Burt that appear to be
>> from two different people or personalities.
>
>I believe Jack Daniel can answer your question.

Do not judge me based on your character.
I do not drink alcohol.
The writer of the message you responded insulted me but made sense.
You insult with nonsense.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

638. The Owl

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <801298078101@ccsnet.com>
Source record: 237081

This applies to most hams (and me too).

A wise old owl lived in an oak,
The more he saw, the less he spoke,
The less he spoke, the more he heard.
Why aren't we like that old bird?

```
///|\\\
//(-O-O-)\\
---oooO(_)Oooo-------------------------------------------------------
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |
-----------------------------------------------------------------------
```

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

639. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <45io3b$o3g@newsbf02.news.aol.com>
Source record: 237082

Actually, in regards to QST being a requirement for membership....If you want QST, but don't want to join, current copies are now being sold at newstands, electronic stores, book stores, etc.

steve

640. How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: rhenry3860@aol.com
Message-ID: <45in1h$mqd@newsbf02.news.aol.com>
Source record: 237083

I have a 7.5 volt nicad computer batter ythat cannot be bought anymore.
It will not charge to over 1.5 volts so I assume it needs to be woken uop.
I have heard that you can hit them for a second with ac and that will wake
them up, is this true?
Please reply ASAP.
Rob
KB8SQH

641. Re: Soundblaster DTMF &/or CW decoder

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <45j0ic$sr0@fnnews.fnal.gov>
Source record: 237084

In article <Pine.LNX.3.91.951011182949.4734A-100000@demian.sau.edu>, "Albert L. Perreault, Jr." <alp@demian.sau.edu> writes:
>
>Does any one have a shareware/freeware program that will use the
>soundblaster input of a pc to decode DTMF fed into it or CW fed into it.
>If anyone has one or knows where I might find one (internet address)
>please let me know. I am especially interested in DTMF, but am also
>looking for a CW decoder (I have seen one before, I just don't remember
>where.)
>
>73,
>Albert L. Perreault, Jr.

Al,
For demo purposes I run CWAVE for cw translation. It does take a bit of horsepower in you computer to run however. I currently am using the shareware version, but may send in the green since I am now using it often for scouting demos with our post. It runs great on a DX4-100 or greater. It will run but stumbles once in a while on the 386DX-40. Check your local BBS. I don't have any FTP site info on it however.

Mike KB9KFE
EA Radio Explorer Post 272
Three Fires Council
Illinois

642. Thank God for this newsgroup.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-12 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8012105662601@ccsnet.com>
Source record: 237085

The really nice thing about this newsgroup is I can read a variety of
opinions and no one acts as a censor. If someone does not want to read a
message they can just delete it but there are tin Gods elsewhere. Read
this message about RIME (a service something like FIDO).

```
================================================================================
BBS: .. Cape Cod Salt Air BBS //
Date: 09-26-95 (03:35) Number: 12477
From: JEFF GLATT Refer#: NONE
To: BURT FISHER Recvd: NO
Subj: being screwed Conf: (41) Amiga
--------------------------------------------------------------------------------
>Thus the end of RIME as Internet newsgroups allows freer speech.
```

You got it, Burt. The Internet has finally hit its stride this
year (and shows no signs of abating -- folks are jumping on the
Internet in unprecented numbers), and it means the death of all
"privately owned" networks with the exception of large commercial
services that can offer HUGE file bases as well as being connected
to the Internet. NOBODY needs to indulge some guy who wants to play
policeman anymore, and nobody is going to. Moderation is totally obsolete.
People who are still doing such a "job" are dinosaurs. Newsreaders
offer endusers all of the control over content that they'll ever need, and
anything else is obtrusive, inefficient, less flexible, and less personally
customizable. In the process of killing off private networks,
the Internet is demonstrating how much better a network is when it has
minimal bureaucracy and vast autonomy. What we're seeing in the large
number of unmoderated newsgroups is that the lack of a moderator forces
people to take personal responsibility for their own posts and for
how they react and deal with the rest of the world. The result has
been that, without a moderator, people who have trouble dealing with
dissenting opinions, controversy, or other "difficult topics" have
been forced to "grow up" quickly and realize that the world is a
place where tolerance is how people really get by out there in "the real
world". If someone can't deal with dissension and controversy, then
he may as swallow a bottle of aspirin right now because he'll never
survive out there on his own in that real world.
On the other hand, what we've learned from moderated conferences is
that the existance of a moderator (and supporting bureaucracy) encourages
certain types of people (mostly young kids who are accustomed to being
given orders as to what to say and do by "authority figures", and thus
believe that this is a natural thing that should be imposed upon electronic
mediums too) to complain about things that they should be able to
personally deal with entirely upon their own, and causes excessive amounts
of bureaucratic wastefulness. You only need to compare the relative

bandwidth on RIME that is dedicated to discussing "personal disputes" and "moderation issues" to that same bandwidth upon the Internet to see how much more efficient the Internet is at dealing with this. In fact, the only time you see any such thing on the Internet is when some damn fool kid tries to inflict his own idea of a "general policy" upon some newsgroup (usually after getting this bad idea from one of those dying private networks), and the rest of the newsgroup has to "educate" him as to what free speech really entails, and why it's valuable and should be protected from unnecessary intrusion

~ Valence ~ New Horizons BBS ~ Rome, NY ~ (315) 337-3610 ~ 2 Nodes v.34
* DC Information Exchange, Alexandria VA. (703)836-0748
* PostLink(tm) v1.20 DCINFO (#16) : MetroLink (tm)

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

643. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: rmartin@teleport.com
Message-ID: <45l41t$peo@maureen.teleport.com>
Source record: 236886

herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) wrote:

>i work at radio shack, And it annoys me when people get defensive about
>giving this information. True, your privacy is your right, but providing
>this info will help us & the customer in many ways:

>1) Allows us to get familiar with the customer, know them on a first-name
>basis, etc.

Oh, come on! I haven't found a sales clerk in Radio Shack that cared
enough to learn my first name. As a matter of fact, if they did take
the time to learn my name they wouldn't have to keep asking me every
time I buy a battery.

>2) Provides the customer with proof of purchase in case their reciept is
>lost.
>3) Puts the customer on the list to recieve the flier, which will alert
>them of items on sale in which they may be interested

What if the customer doesn't want the flier?

>4) Allows us to pre-approve customers for credit.

You mean to tell me that if I buy a battery and give you my name and
address then you are going to start checking into my credit history?
I don't care for that one bit!

>Also, If you give the information, and return to the store, it will save
>you the trouble of having to go through the same thing over, and over. I
>do wish that the stores linked these databases, though...

No, even if you are already in the computer, they still keep asking
your name ever time you come in. Sure, it only takes a second or two,
but frankly it's a hassle. I understand if you are buying something
expensive, but for a small purchase it is just a hassle and an
infringement of the customer's privacy.

--Bob Martin---1995---rmartin@teleport.com----N7JXN
------Check my FBenterprises Ham Radio Web Page!
-------http://www.teleport.com/~radio/ham.html
-Author--"North American Repeater Atlas"-pub. by ARRL
Opinions Expressed Are Mine and Probably Nobody Elses!

644. Re: HT by Midland

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <45msbv$c2t@newshost.lanl.gov>
Source record: 236887

It is not an Icom it is about the same as the Radio Shack
HTX-202 which is not an Icom either despite rumors that it is.

645. IPS Daily Report - 13 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <45msb7$cc1@flare.syd.ips.oz.au>
Source record: 236888
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 OCTOBER AND FORECAST FOR 14 OCTOBER - 16 OCTOBER

1A. SOLAR SUMMARY
Activity: moderate

Flares Max Fadeout Begin End Freq. Sectors
M4/1F 0504UT confirmed 0505UT 0520UT lower E. Asia/Aust.

Observed 10.7 cm flux/Equivalent Sunspot Number : 88/32

GOES satellite data for 12 Oct
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.3E+08
(moderate)
X-ray background: B1.7
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 Oct 15 Oct 16 Oct
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 Oct: 90/34

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 12 Oct
Learmonth 8 2223 2222
Fredericksburg 10 20
Planetary 12 25

Observed Kp for 12 Oct: 3555 4323
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
14 Oct 10 Quiet to unsettled
15 Oct 15 Quiet to unsettled
16 Oct 20 Unsettled to active

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
13 Oct normal normal fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
14 Oct normal normal normal
15 Oct normal normal normal
16 Oct normal fair-normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
13 Oct -1

Observed Australian Regional MUFs:
Darwin MUFs were 15-30% depressed to near predicted monthly values.
Townsville MUFs were 15% depressed to near predicted monthly values.
Sydney MUFs were near predicted monthly values.
Hobart MUFs were 15-20% depressed to near predicted monthly values.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
14 Oct 5 Near predicted monthly values
15 Oct 5 Near predicted monthly values
16 Oct 0 Slightly below to near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

646. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <45mtgo$dnj@newshost.lanl.gov>
Source record: 236889

Tell me Mark if you were annoyed with someone that let's
say criticized RS on say Compuserve. Would it be OK for you
to access that person's Tandy VIP account and publish details
of that account on say Internet and/or Compuserve?

This is exactly how one RS store manager respected my privacy recently.
How did he get this kind of information? The best I can figure it out
he represented that I was in the store questioning my account
and conned Tandy Bank into spilling their guts. Just for record
I have never been in the store in question nor have I been in the
city the store is located in for 20 years.

What did I do to deserve this attention? I published a "heads up"
that Tandy had charged me interest on one of their "No interest
for XXX" programs and for other to watch out. As far as I know
this jerk is still a RS employee.

Remember this when RS wants information and consider how much
privacy means to them. They have about as much respect for your
privacy as they do for your inteligence.

73 de Jerry

647. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <45ms7u$c2t@newshost.lanl.gov>
Source record: 236890

I beg to differ with you Mr. Hermann our concept of law
in criminal matters clearly holds "innocent until proven
guilty in a court of law". Not a court of public opinion
or tabloid news. So in the eyes of the law he is innocent.

If anyone should be the focus of outrage it is the LAPD and
the LA Distric Attorney for the lousy handling of the case.
Wouldn't it be ironic if the real killer(s) get totally away
because of predisposition of the above mentioned agencies
to convict O.J.

648. HELP: Locating AA0JS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: shannon@mindspring.com
Message-ID: <shannon.2.0024DA2D@mindspring.com>
Source record: 236891

Does anyone have a current address for Kevin Cradic AA0JS of Leavenworth, KS?
A snail-mail address would be nice, but also a current packet or internet
address. Please, I would very much like to find him.

Shannon Dew-KB0JKW/4

649. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: davidmi@wolfenet.com
Message-ID: <45n3gq$65e@news1.wolfe.net>
Source record: 236892

In article <45mdv0$q3k@usenetp1.news.prodigy.com>,
GPTC26A@prodigy.com (Larry Lockhart) wrote:
>I have a question in thsi realm also. I purchased an adapter for my 202
>from a commercial concern for use in my car cigarette lighter. The unit
>works fine on the battery poweer until I hit the PTT button. The display
>goes out and the radio does not transmit!.. I then have to turn the unit
>off and back on again to receive. The trnasmission never makes it out.
>The thing act just like it does when you transmit with a low batter pack
>the last time before it gives up th ghost. I have tried the system with
>the low poer button and it seem s to work fine. I have also tried it with
>my HTX-404 with no problems. Any Ideas?
>

Sounds like you have a high resistance connection. When the higher current for
transmitting is drawn thru this connection it drops enough voltage to be lower
than the radios required voltage input. Check for these or some sort of
resistors etc in the line.
Good luck

+---+
| David C. Miller - KB7ZJY - Renton, WA USA |
| Home - davidmi@wolfenet.com Work - davidmi@microsoft.com |
| The views expressed here are my own and may not be the views |
| of my employer or internet provider. |
+---+

650. This Week in Amateur Radio #133 (for air through 10/20/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RdFD3X9.sanderman@delphi.com>
Source record: 236893

Here is a summary of news items covered on edition #133 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 20-Oct:
-
1. AMSAT Readies First Phase 3-D Launch Installment Payment
2. FCC Revises HF Digital Rules, Clarifies Use of Digital Codes
3. ARRL Loans Emergency Communications Equipment to USVI Hams
4. 1996 Maine Teacher of the Year Awardee a Well Known Amateur
5. IEEE Microwave Society to Include Amateurs in '96 Symposium
6. Upcoming Special Event Stations with George Bowen, N2LQS
7. New Digital Fiber Network Offers Faster Data Transmission
8. "The RAIN Dial-up" from Chicago
9. IMAX Images Available on the Internet
10. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
11. N2LQS Offers Even More Special Event Stations
12. Astronomers Watch Approach of Comet Hale Bopp
13. "Amateur Radio Newsline" - Edition #948 from Los Angeles
14. Weekly Propagation Forecast
-
Funding for the program's transmission and production expense was
provided this week by a grant from users of the N9SBH repeater
system, which carries "This Week in Amateur Radio" on 146.505 and
224.16 MHz in North Webster, Warsaw, Elkhart, and Fort Wayne,
Indiana. Satellite time and uplink equipment have been provided
by SKYVISION as a service to the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program will be carried
on the "Tech Talk Network" this Sunday at 5:00 PM (EDT) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at
518/664-6809. You may also reach them via amateur packet @

WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM
or SANDERMAN@DELPHI.COM.

651. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: davidmi@wolfenet.com
Message-ID: <45n4g0$65e@news1.wolfe.net>
Source record: 236894

In article <DGBq0o.HH1@news.hawaii.edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Jeffrey D. Angus <jangus@skyld.grendel.com> wrote:
>>
>> OJ Simpson did not kill them. The court sez so. Period. You don't have
>> to like the verdict, but the verdict stands. He is innocent. (And I might
>> add, that the criminal justice system around here said that he was
>> innocent until proven guilty.) So he was *always* innocent. Having never
>> been *proven* guilty.
>
>Come on Jeff, the verdict was not guilty - in law talk that's much
>different than innocent. Not guilty of the charges does *not* imply
>innocent of having committed the crime.
>
>Jeff NH6IL
>

Of course, it certainly does not imply guilt of having committed the crime either. It simply now indicates that someone committed the crime. You are correct that not guily and innocent are 2 different things, however in the US you are presummed innocent until proven guilty. The prosecution failed to prove him guilty. So he is presummed innocent. That is the real point. I think your view would change if you were charged with a crime you did not commit and were found not guily. Would you then still not be innocent? That what you are saying about OJ.

+---+
| David C. Miller - KB7ZJY - Renton, WA USA |
| Home - davidmi@wolfenet.com Work - davidmi@microsoft.com |
| The views expressed here are my own and may not be the views |
| of my employer or internet provider. |
+---+

652. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: davidmi@wolfenet.com
Message-ID: <45n5n7$65e@news1.wolfe.net>
Source record: 236895

In article <45l41t$peo@maureen.teleport.com>,
rmartin@teleport.com (Robert C. Martin) wrote:
<Snip>
>No, even if you are already in the computer, they still keep asking
>your name ever time you come in. Sure, it only takes a second or two,
>but frankly it's a hassle. I understand if you are buying something
>expensive, but for a small purchase it is just a hassle and an
>infringement of the customer's privacy.

It just amazes me how many people insist that by asking them there name you
are violating their privacy. I know your name and I did not even ask. They
will take no for an ansewer. No one is making you provide any information.

Frankly I like beinging on their list so that I receive the mailings. If you
don't wqant them then just say no.

Get over it!

+---+
| David C. Miller - KB7ZJY - Renton, WA USA |
| Home - davidmi@wolfenet.com Work - davidmi@microsoft.com |
| The views expressed here are my own and may not be the views |
| of my employer or internet provider. |
+---+

653. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <45m7nu$ra6@osshe.edu>
Source record: 236896

> Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
> : i work at radio shack, And it annoys me when people get defensive about
> : giving this information.

But we are defensive for a very good reason. Our mailboxes get
flooded with stupid flyers and junk mail of all sorts mailed to
us from list collected by national mail databases, our privacy
and serenity is violated by obnoxious and intrusive telemarketers,
and all but the brain-dead worry about other kinds of violations.

Moreover, to be quite frank, Radio Shack is not worth the bother
of being hassled each time I wish to buy something. Everything
they sell is available elsewhere, often cheaper. My advice to
Mr. Gingras is that if he is annoyed by his customers, then he
should get another job. Heavens knows there are better
employers (like those who don't penalize and punish their
employees for respecting their customer's privacy).

Todd Carney

654. international magazines?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Andrew Yoder <ayoder@delphi.com>
Message-ID: <R7LiXD4.ayoder@delphi.com>
Source record: 236897

Hi...I'm looking for info (address, telephone & numbers, etc.)
for electronics, computer, audio, and radio magazines located
OUTSIDE of North America (i.e. any other continent). I'd
appreciate any help! Thanks!
Andrew Yoder email to: ayoder@delphi.com

655. FTP Site Having Call,Class,Address Data

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: <>
Message-ID: <ee7_9510140902@panda.org>
Source record: 236898

From: k4nys@ix.netcom.com (Chuck Wright)
Subject: FTP Site Having Call,Class,Address Data
Organization: Netcom

I am looking for an FTP site to get data for look up when contesting
and during QSOs for address verification for QSL purposes.

Perhaps a WWW site would also be helpful, but have not found what I'm
looking for as yet.

Any helpful suggestions will be greatly appreciated!

Chuck...K4NYS
--
|Fidonet: Chuck Wright 1:330/204.1
|Internet: Chuck.Wright@Chuck.Wright@*user@*site.*domain.org.org
|
| Standard disclaimer: The views of this user are strictly his own.

656. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: kd1hz@ideamation.com
Message-ID: <45n6ne$4kv@anomaly.ideamation.com>
Source record: 236899

In article <fergus.8.6.307ED643@postbox.acs.ohio-state.edu>,
Mark D. Fergus <fergus.8@postbox.acs.ohio-state.edu> wrote:

>I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
>It is our own list. Once a list is sold, it's copyright is lost, and any

If Radio Shack isn't interested in making money on their mailing list,
why would they be interested in copyrighting it?

MD
--
--
-- "Who needs looks when you've got taste?"
--

657. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: walt@lfs.loral.com
Message-ID: <45m43k$pno@watnews1.watson.ibm.com>
Source record: 236900

In <DGAtn6.BuI@boi.hp.com>, bblohm@boi.hp.com (Bill Blohm) writes:
>Jim Sollows (jsollows@direct.ca) wrote:
>: Right on Greg and I might add, in many areas of Canada and the US the
>: Red Cross Emergency Communications IS provided by Hams!
>
What's happening here in rural New York is that the Red Cross types who
are into emergency services are taking the Technician exam, buying
2-metre handhelds, and communicating directly via the amateur service,
taking advantage of emergency power sources for many of the repeaters.
Its working today, and providing a valuable service until the utilities
can get their recovery in place.

As Bill Blohm pointed out, they are also forming a link between the
various agencies that don't have direct communications.

Walt Johnson N3385L
KB2UOU Cessna A185E
Loral Federal Systems Group EDO 2790
Owego, New York 13827 The comments expressed
waltj@lfs.loral.com above are my own and do
(607-751-2158) not reflect the position
FAX(607-751-6223) of the Loral Corporation

658. Re: ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <307E9CAF.158A@ccnet.com>
Source record: 236901

Gary McDuffie, Sr. wrote:
>
> On 11 Oct 1995 05:54:44 GMT, Curtis Wheeler <cwheeler@ccnet.com> wrote:
>
> >gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
> >>It's "Private Patch" by Connect Systems, and it is legal equipment,
> >>though not type accepted since it isn't a radio, but it's not legal
> >>to use on 2 meters, 222 MHz and above only since its use is classed
> >>as Auxillary Operation. You're remotely controlling a transmitter
> >>by radio, and you can only do that via a station in Auxillary Operation
> >>(with some exceptions, of which this is not one).

[snipped my previous post that was quoted here]

>
> I'm wondering if/when the wording of the rules was changed. I read the above
> to indicate that the word PRIMARY has been dropped from the rules. Is this
> true? I haven't read them in depth for awhile. It used to read that PRIMARY
> control had to be maintained by local, auxiliary, etc. For many years we have
> operated on the basis that there is a licensed operator available at the
> remote location 24 hours a day, who can be contacted for control purposes, if
> needed. On that basis, 2m only frequencies have been used for many things.
> The mobile/remote station can control all he wants, but the local operator is
> available as PRIMARY control if something goes wrong. The point being, if the
> device, whatever it is, is located where there is a license operator on the
> premises, it should be okay. If the wife and kids all have tickets and one or
> more of them are at home, there would be a control operator present. If the
> device was located at a manned facility (tv station, etc), where there were
> other hams available, it should be okay. The point in the law being that
> someone is reachable to pull the plug, should a problem arise to require it.
>
> How do you read this, Gary?

Well, I am not Gary but I will respond anyway and give this a
shot.

I assume when you say "primary" you are talking about a primary
control point or a primary control operator.

There is no requirement that a station have a "primary control
point". A station is just required to have "at least one control
point". If a control operator is at a local control point, the
mobile patch user can be just that, a user, not a control operator.
So yes, in the case of running a patch at your house, if someone,
such as another family member, is a ham and is at the local control

point, there is no need for a remote control point. With no need for remote control, there is no need for an auxiliary station.

In the case of a repeater, users can control ancillary functions. Ancillary functions are not considered control operatations. If the user is controlling the radio (e.g. turning the station on or off) by remote, they must do it from an auxiliary station above 222. The station control is done from a control point - a remote control point can't be on 2 meters since it is an auxiliary station.

The patch is considered an external, or ancilliary device. Accessing or using the patch is not considered remote control of the station so it can be done on any frequency as long as a control operator is at a control point.

Now I'm confused :)

--
Curtis Wheeler - Pleasanton, CA

659. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: w5gyj@primenet.com
Message-ID: <w5gyj.22.023CDA2D@primenet.com>
Source record: 236902

In article <45a5dhqnj1@mhade.production.compuserve.com>
Peter Coffee AC6EN <72631.113@CompuServe.COM> writes:

> I was talking with a Technician licensee who makes
>his living in digital audio production, and we had an interesting
>conversation about the crossover that's taking place between
>high-end audio technology and ham radio equipment...

> And yet, following our QSO, another ham came up on the
>frequency and made an unidentified transmission that deprecated
>"No-Coders." How ironic. One ham putting down another, violating
>both the spirit and the letter of amateur radio regulations,
>because the other ham had not yet arrived at the same level on
>the ladder that we all climb with help from each other.

Well, Peter, you have just turned over a rock and found the
dirty little secret of incentive licensing. It doesn't stop
with "No-Code" Technicians. The Extras snub the Advanced people.
The Advanced licensees snub the Generals. The Generals snub
the "Techs". The Techs snub the "No-Codes". And they snub
the novices if they can find any.

After watching this go on for almost 20 years in Amateur Radio,
I am just about convinced that human society will never rid itself
of the status-seeking that goes all the way back to the monkey
troupe.

Jim, W5GYJ

660. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: HL1ANB@chollian.dacom.co.KR
Message-ID: <199510121312.WAA29987@chollian.dacom.co.kr>
Source record: 236988

```
add info-hams
```

661. Re: Ham shops in Houston area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Joe Ellis <jellis@lgc.com>
Message-ID: <45kbpt$7ti@dildog.lgc.com>
Source record: 236989
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Houston has a ham dealer:
Houston Amateur Supply
181 Cypresswood Drive (north on I-45 at Holtzworth (sp?) Road)
Spring, TX 77388
(713)355-7373

George, KD0RW, is a good egg. Give him a call.

Joe, KN5Y

662. Re: ARLB093 Excessive signature returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: albraun@ibm.net
Message-ID: <45klu0$1rai@news-s01.ny.us.ibm.net>
Source record: 236990

In <45ka7a$s3f@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> writes:

```
>#===============#=========================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#=========================================================#
>| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
>#=====================================================================#
>
```

663. Re: 1000's of Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <45ko1l$m5s@crow.cybercomm.net>
Source record: 236991

ssampson@icon.net (Steve Sampson) wrote:
>
> In article <45fbp6$u9j@crow.cybercomm.net> Stephan Rashkin <stever@raven.cybercom.com>
writes:
>
> >These mods are all available free on the net...I think it sucks
> >for anyone to ask 5 bucks for something that the average guy
> >would pass along as a courtesy to his fellow amateur..
>
> I worked for a company that took public information from the SEC, and
> sold it. It's not that individuals can get it for free, they just go to a
> single source. The advantage of this company, was that they had ALL
> information. You could buy a CD for every year. Now it's true you
> could use your WWW browser and get the same information today, but
> these companies don't work that way. They want this information, they
> want it smoothly, and they don't like half-bred copies.
>
> This company makes millions on this deal.
>
> So before you attack a man for selling a service, as yourself if spending
> $15 looking for it on the internet is such a good deal. There's things I'm
> still trying to find a source for, after months, that I would give $5 to have
> someone mail it to me.
>
> P.S. I could care less about ham mods, this argument is general in nature.
>
> ---
> Steve Sampson
> "Socialism is when everyone wants stuff for free"
>

He's not offering a CD or anything else that's not completely
available on packet BBS's or here on the net...Even QRZ who sells
their CD has a WEB page and offers the mods for free...I don't
know if your involved in Amateur Radio but I have been for
about 35 years...I also have 1000's of mods and am glad to
share what I have with others...sorry there's enough chiselers
out there for all of us...It has been customary over the years
to share information in this hobby..If he is interested in
starting a business and selling his wares then this is definitely
not the newsgroup to be in...check the FAQ's

Steve, WA2NHZ

ps...I like your signature..is socialism also when everyone wants to share and/or give things away free?

664. Radio Shack nosiness

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: oo7@astro.as.utexas.edu
Message-ID: <45kq6d$d32@geraldo.cc.utexas.edu>
Source record: 236992

herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) says:

>>i work at radio shack, And it annoys me when people get defensive
>>about giving this information. True, your privacy is your right,
>>but providing this info will help us & the customer in many ways:

>> Allows us to get familiar with the customer, know them on a
first-name basis, etc.

How? You mean after they have bought something
and you ask the customer for his or her name, you
can say it back to them?

>> Allows us to pre-approve customers for credit.

How??

>> I do wish that the stores linked these databases, though...

That's easy. When they ask for an address and telephone
number, you give them those for another RS store. That
links their databases nicely.

>> When people come into my RS store and are unwilling to provide
name and address, it gives me the impression that they don't
trust us....

You're catching on!

Derek Wills (AA5BT, G3NMX)
oo7@astro.as.utexas.edu

665. Re: How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <45kpjm$m5s@crow.cybercomm.net>
Source record: 236993

rhenry3860@aol.com (RHenry3860) wrote:
>
> I have a 7.5 volt nicad computer batter ythat cannot be bought anymore.
> It will not charge to over 1.5 volts so I assume it needs to be woken uop.
> I have heard that you can hit them for a second with ac and that will wake
> them up, is this true?
> Please reply ASAP.
> Rob
> KB8SQH

Make that DC and do it to each cell for only a split second..
check the voltage on that cell to see if it reacted..be careful
of sparks and heat..wear safety glasses and gloves..the cells
could explode.

steve Wa2nhz

666. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <45kpv5$m5s@crow.cybercomm.net>
Source record: 236994

clint.bradford@woodybbs.com (Clint Bradford) wrote:
>
> Subject: Whats ur name Radio Shack
>
> >>Do you continually get asked for your name or the last 4 digits of
> >>your phone number when you go to Radio Shack??
>
> Yes.
>
> >>I find it very disgusting...and I am sick of it.
>
> Have you tried, "No, thanks - I'd rather not give you that information"?
>
> A really stupid thing to get disgusted and sick over.
>
>
> Clint Bradford
> ---
> * TLX v4.00 * The worst thing about censorship is ########
> ? wcECHO 4.1 ? AR-Net: ATTENTION to Details ? Mira Loma, CA ? 909-681-6221

```
Geez...they're just trying to send you sales flyers..probably the
reason you went to the store in the first place to get that $29
temperature meter for $14.99..

Steve, WA2NHZ
```

667. Re: 1000's of Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.148.00021925@icon.net>
Source record: 236995

In article <45ko1l$m5s@crow.cybercomm.net> Stephan Rashkin <stever@raven.cybercom.com> writes:

>ps...I like your signature..is socialism also when everyone wants to
>share and/or give things away free?

Absolutely. Bartering, and donations to organizations like Goodwill, Red Cross, etc, are all socialist organizations. They are anti-profit, anti-capitalism. Non-profit organizations are sucking this country dry. You'd be surprised at the billions that go out of the treasury to aid these organizations. Usually at the hands of congresspersons...

--
Steve Sampson
"Socialism is Good -- Clinton in 96"

668. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <45l6e9$el6@abyss.West.Sun.COM>
Source record: 236996

In article <45kmbn$srl@uwm.edu>,
Nathan Ryan Gingras <herb@alpha1.csd.uwm.edu> wrote:
>i work at radio shack, And it annoys me when people get defensive about
>giving this information. True, your privacy is your right, but providing
>this info will help us & the customer in many ways:

It annoys me when people ask me for information totally unnecessary
for carrying out a transaction. If there is a legal requirement
for asking, I might grumble but I don't blame the clerk, but
no purchase I have ever made at Radio Shack fits this category.

>1) Allows us to get familiar with the customer, know them on a first-name
>basis, etc.

Then, simply ask me my name, and use it a few times. You don't
need my address or telephone number to have a first-name relationship
with me. However, it may be the case someone prefers not to engage
in an artificially sincere conversation, and may prefer to be called
"Mr." or "Mrs." or "Miss"; I hope you can appreciate this.

>2) Provides the customer with proof of purchase in case their reciept is
>lost.

This might be a benefit, but no RS clerk has ever suggested this to
me when I'm declining to give my name and address to buy a $1 box
of fuses.

>3) Puts the customer on the list to recieve the flier, which will alert
>them of items on sale in which they may be interested

Well, it should be no problem at all to ask me if I'd like to be
on the mailing list and understand when I politely decline. Hey,
if I miss out, that's my problem, isn't it?

>4) Allows us to pre-approve customers for credit.

Good God, no! If I want credit, I'll fill out an application. I
am having a hard time believing RS routinely scans the customer
database, pays for credit reports, and then makes sure some note
pops up next time someone buys a 9V battery saying "Jon Doe has
$1500 of pre-approved credit". If Tandy really does this, I'll
never, repeat *never* give my name or address again, not that I
do frequently now. Maybe the folks in Fort Worth will help
clear this up when I call tomorrow and ask about it.

>Also, If you give the information, and return to the store, it will save
>you the trouble of having to go through the same thing over, and over. I

>do wish that the stores linked these databases, though...

How about this: when I politely decline to give the information,
it will save you the trouble of having to type it in. Then, on
future visits, I'll save you that trouble again and again. After
some time, when you actually do remember my first name, you'll also
remember that I prefer not to give my address and you'll have the
respect to not even ask in the first place.

>When people come into my RS store and are unwilling to provide name and
>address, it gives me the impression that they don't trust us....

Don't take it personally, Nathan. If I don't want to give you my
address, maybe I just don't want to give out my address. Maybe you,
like most people, are a nice, honest, law abiding citizen and would
never think of using my address to engage in a criminal activity.
However, there are actually some very bad people out there, and
some of them even work at Radio Shack; it is just the law of
averages at work. If I'm paying cash and carrying my purchase
out the door, there is no conceivable need to even know my first
initial. Suggesting otherwise smacks of deceit, and *that* certainly
doesn't inspire trust.

The suggestion that my name and address may be used to "pre-approve"
me for credit makes me even less trustful, by the way.

>The benifit is mutual, and really, how hard is it to say your name & address?

How about this: my name and address are pieces of information that
can be used to my disadvantage; if I politely decline to give them
upon request, how hard is it to respect my desire as a customer that
may be directly contributing to your income?

Dana

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

669. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: victorm@cts.com
Message-ID: <45kkgs$a00@news2.cts.com>
Source record: 236997

gdavis@griffin.emba.uvm.edu (Gary Davis) wrote:

> A local club is letting nocodes operate on HF to rack up points during
>ARRL contests. I'm told its perfectly legal.

>So NOCODER get thee an old fart who has an HF license.. get him a keg..
>put him in the corner.. and fire up on HF.

>Yes, I'm told this is perfectly legal.

>NOCODES are operating fully equipped HF stations on SSB and on every HF
>band. I'm told a loop hole in part 97 permits this.

>So why kill code? You can operate HF now.. Go to your favorite local
>radio club for details.

On 11 Oct 1995 01:18:51 GMT, you wrote:

> A local club is letting nocodes operate on HF to rack up points during
>ARRL contests. I'm told its perfectly legal.

>So NOCODER get thee an old fart who has an HF license.. get him a keg..
>put him in the corner.. and fire up on HF.

>Yes, I'm told this is perfectly legal.

>NOCODES are operating fully equipped HF stations on SSB and on every HF
>band. I'm told a loop hole in part 97 permits this.

>So why kill code? You can operate HF now.. Go to your favorite local
>radio club for details.
This is perfectly legal, but you can only use a control operator's
call if they are present and use their privilages. The only
disadvantage is that you are credited with nothing and won't get a QSL
and won't qualify for other awards also. And if I (11 yrs. old at the
time) can do at least 5wpm couldn't you?

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

670. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <813572708snz@microvst.demon.co.uk>
Source record: 236998

In article <45kmbn$srl@uwm.edu>
herb@alpha1.csd.uwm.edu "Nathan Ryan Gingras" writes:

> When people come into my RS store and are unwilling to provide name and
> address, it gives me the impression that they don't trust us....

I completely trust you to send yet one more catalog with yet another minor
variation in spelling or punctuation of my address.
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

671. Re: Radio Shack nosiness

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: kd1hz@ideamation.com
Message-ID: <45lk1g$48s@anomaly.ideamation.com>
Source record: 236999

I've long since developed the habit of answering the "can I have the first three letters of your last name?" question at every radio shack with C-A-S-H.

MD
--
--
-- "Who needs looks when you've got taste?"
--

672. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DGDwzp.9t9@pgh.nauticom.net>
Source record: 237000

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: i work at radio shack, And it annoys me when people get defensive about
: giving this information. True, your privacy is your right, but providing
: this info will help us & the customer in many ways:

: 1) Allows us to get familiar with the customer, know them on a first-name
: basis, etc.
: 2) Provides the customer with proof of purchase in case their reciept is
: lost.
If I am spending $300.00 on a new receiver, or a camcorder, then yes,
you should probably insist on my info. If I am buying a $.02 resistor
(for $.49), odds are I'm not going to return it and ask for my money
back, and even if I do, noone else packs resistors like you do, so there
would be little doubt where it was purchased.

: 3) Puts the customer on the list to recieve the flier, which will alert
: them of items on sale in which they may be interested
enough has been said on this subject

: 4) Allows us to pre-approve customers for credit.
Wow, yet another opportunity to get create at 18 to 21.9 %
I get four to six pre-approvals a week now, I don't need any more.
Thank you for your interest through.

: Also, If you give the information, and return to the store, it will save
: you the trouble of having to go through the same thing over, and over. I
: do wish that the stores linked these databases, though...
Answering Cash is faster than spelling my name over and over, and having
to tell the clerk which one I am on the screen (of which there are
at least 5 with minor variations because of entry errors.

: When people come into my RS store and are unwilling to provide name and
: address, it gives me the impression that they don't trust us....
: The benifit is mutual, and really, how hard is it to say your name & address?
Who cares if they trust you or not, they are paying cash! If they
cannot document their purchase at the time of the return, you don't have
to take the return anyway. And I would bet that your undocumented return
rate is not substantial enough for this to even be a concern. Besides,
the sales receipt still shows what was bought, what was paid, and the date.
If you require a name/address for the return, get it at that time or
refuse the return. However, now that I know that you don't trust me,
I'm not too inclined to return to your store. K-mart, Wal-Mart,
grocery stores, convenience stores, gas stations, etc do not seem to
non-trusting in me when I pay cash. If you changed jobs and went to
work for K-mart, would you insist that each customer there provide
a name/address for each purchase ?

That's my $.02
John
--
John E. Rosenwald It is devastating to think that God will have
jrosenw@nauticom.net you spend eternity with people that you won't
Amateur Radio: NM3P even speak to right now.

673. Re: How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Marion Kitchens <MKitchens@osat.hq.nasa.gov>
Message-ID: <45lpkh$cv7@centauri.hq.nasa.gov>
Source record: 237001

I use a 12 volt automobile battery for burning open internal shorts
in nicad batteries. Do it like the previous gentleman said. Connect
the 12 volts to each cell individually, and only for a brief moment. If
the "zap" is successful, the cell will show some voltage. You may have
to zap the cell more than once. Stop when the cell shows any voltage,
no matter how small. If the cell gets warm to the touch, stop and let
it cool off. BE VERY CAREFUL -- these cells can explode and cause a
good deal of injury or other damage if you over do this operation.
You will most likely find the battery grows internal shorts again in
the future, so it may have to be replaced after all.
Good luck.....
Marion

674. Re: Post FS/For sale here please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: mri@clark.net
Message-ID: <45lrbk$5v4@clarknet.clark.net>
Source record: 237002

VEKINIS Peter (pve@dg13.cec.BE) wrote:
: Many of us have no access to USENET and can only receive info-hams, ham
: equip and other ham related messages via mail. From time to time, we do look
: for equipment to buy, or just to have a look at prices.
: I dont see what is the problem with having one or two messages of this type
:
: Peter, KC1QF

The newsgroup misc.radio.swap posts between 100-200 pieces of equipment
every week. It is larger than this group. Contact your IPS vendor and
request 'swap' be added to your list. This group would be distroyed if
swap were merged with it.

Murray

675. 9913 low loss coax, flexible equivilent

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: rbono@nectech.com
Message-ID: <45lra5$m0k@cosmos.nectech.com>
Source record: 237003

Hi,

Does anyone have any experience with some of the so called
flexible equivilent to 9913 low loss coax that some of the mail order
dealers are selling??

I need about 100 feet of it. I'm tired of replacing my Belden 9913 every 4
years or so at .80 per foot. I see the flexible 9913 equiv's advertized
for about .40 or .50 per foot.

These are supposed to be the same as 9913, but have a stranded instead
of a solid center conductor.

So tell me of your experience with this stuff.

How long has it lasted?
Have you made loss messurements (supposed to be about 2.7db/100ft at 400MHZ)?
Is is significantly more flexible?
I need to go around an antenna rotor.
Does it need special N-connector center pins as the 9913 does?
Is it the same impeadance as 9913 (50 ohms).
Is it's jacket of good quality?
Does it still have the same foil/braid shielding?
Is the amount and quality of the braid the same as the 9913?

Please email any significant information to:

ImRich@tiac.net

Thanks!

Rich

--
ImRich@tiac.net
http://www.tiac.net/users/ImRich

676. Mobile Installation Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Dan Elekman <danny@interaccess.com>
Message-ID: <45ls2q$phg@nntp.interaccess.com>
Source record: 237004

Can I connect both a 50 watt 2m radio and a 100 W HF rig to my car battery? Will the battery withstand this current load and will the car be able to recharge the battery to its full state?

Any advice is appreciated.

677. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Marion Kitchens <MKitchens@osat.hq.nasa.gov>
Message-ID: <45lpud$cv7@centauri.hq.nasa.gov>
Source record: 237005

Why would one want the magazine anyway? I find very little of interest
in it. I challenge anyone to justify the cost on the basis of the
technical content!
K4GOK, Marion

678. Re: ARLB093 Excessive header returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: stevew@netcom.com
Message-ID: <stevewDGE5tF.7rx@netcom.com>
Source record: 237006

```
Burt Fisher (k1oik@ccsnet.com) wrote:
: w1aw@arrl.org wrote:
: >SB QST @ ARL $ARLB093
: >ARLB093 Aid for Virgin Islands
: >
: >ZCZC AG60
: >QST de W1AW
: >ARRL Bulletin 93 ARLB093
: >From ARRL Headquarters
: >Newington CT October 12, 1995
: >To all radio amateurs
: >
: >SB QST ARL ARLB093
: >ARLB093 Aid for Virgin Islands
: >

:
: #===============#=======================================================#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | If you sit on the fence, it is a pain in the butt |
: #===============#=======================================================#
: | k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
: #=====================================================================#

: Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
: for bf1pres.gif (hams never had such excitment!).

You STILL need to make your .sig smaller!

Oh...and try finding something SIGNIFICANT to grip about.

Steve KA6S
```

679. Re: Ham shops in Houston area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <45m0jl$fph@admin5.hsc.uth.tmc.edu>
Source record: 237007
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <813563944.4530@pinetree.microserve.com>,
WB3U <jackl@pinetree.microserve.com> wrote:
>I haven't seen Madison mentioned in any of these replies. Have they
>gone out of business?

I don't know if they've gone out of business entirely, but they closed their
retail storefront several years ago.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Call now. The life you get may be your own." -- Yakko Warner,
Please Please Please Get a Life Foundation

680. Re: Post FS/For sale here please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <45m0s7$hnv@admin5.hsc.uth.tmc.edu>
Source record: 237008

In article <307E0B8A@smtp>, VEKINIS Peter <pve@dg13.cec.BE> wrote:
>Many of us have no access to USENET and can only receive info-hams, ham
>equip and other ham related messages via mail. From time to time, we do look
>for equipment to buy, or just to have a look at prices.
>I dont see what is the problem with having one or two messages of this type
>here; it certainly doesnt hurt anyone.

It hurts those who have these groups dropped from their system because that system cannot be used for commercial messages. Yes, that really does happen...I was sent a message from a DoD site saying exactly that.

Please, people, use only rec.radio.swap for forsale messages.

If you can't get Usenet, the best suggestion I can make is to prevail upon someone to set up a mail server for rec.radio.swap.
--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
http://k5zc.hsc.uth.tmc.edu | adequately be explained by stupidity.
"Call now. The life you get may be your own." -- Yakko Warner,
Please Please Please Get a Life Foundation

681. NEED CAT SOFTWARE FOR FRG-9600

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: willhelm@ix.netcom.com
Message-ID: <45m2ip$i1s@ixnews5.ix.netcom.com>
Source record: 237009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello, and thanks for reading this. I need a copy of control softwre
set up for the Yaesu FRG-9600. I know Yaesu didn't write any for it but
i understand there are versions still floating around from individuals
and third parties. Anyone have a copy they would part with? Also would
be interested in the plans for the HF converter that i have seen
installed on a couple of FRG-9600's. If you can help please email me.

Many Thanks....Bill in Las Vegas, Nv.

682. Re: RACES is a waste

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: levine@mc.com
Message-ID: <45luuv$hnp@jericho.mc.com>
Source record: 237010

```
-->Most of the members
-->belonging to these groups ARES/RACES are bored, lonely people with no
-->social ties, the remainder are CONTROL FREAKS, people that want to do
-->ONLY THEIR WAY. Just read the packet messages that come out of
-->California regarding this topic, and judge for yourself. If you are new
-->to this hobby, and somehow you have been corralled into this "we have to
-->provide emergency communications syndrome" you can easily bail out now
-->and avoid agruments, personality clashes etc. Just tell the group leader
-->you are out, you will be better off in the long run.
-->

Ah, this explains why RACES in Marlboro MA is made up of Algonquin
Amateur Radio Club members!

---
------------------------------------------------------------
Bob Levine Voice (508)256-1300x247
Mercury Computer Systems FAX (508)256-3599
Amateur Radio Callsign KD1GG
Founder AARL - Anti Algonquin Radi League | Club Call KB1BRM
------------------------------------------------------------
```

683. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct13.145623.11926@ke4zv.atl.ga.us>
Source record: 237011

In article <45ev4o$2as@ram2.ramlink.net> subich@ramlink.net (Joe Subich) writes:
>In <45a5dhqnj1@mhade.production.compuserve.com>, Peter Coffee AC6EN
<72631.113@CompuServe.COM> writes:
>> Let's Just Stop Saying "No-Code"
>[smip]
>> Today, Technician Class licensees dominate new entry to the
>>Amateur Radio Service. On average, they are probably more visible
>>to the general public than most hams licensed General Class or
>>above, since many Technician licensees are highly active in
>>public safety and other volunteer efforts.
>
>What would you call the no-code license? "Technician" certainly isn't
>accurate for the second entry level license class (Novice, is the proper
>entry level license) as I doubt if even 5% of the "new" Technician class
>licensees even know the first thing about such simple technical issues as
>how their HT works (certainly couldn't fix it), how a repeater works, or
>even how to program the repeater controller.
>
>Ask one of them even the simplest details of packet (AX.25 protocol),
>satellite (OSCAR nn) operations, or repeater linking and I'm sure the
>answer will be an unqualified "duh!" Shall we refer to the newest
>entry level license as the DUH-class ... how about the No-Class?
> ... Joe Subich, AD8I

There's no need to be insulting or inflamatory. *Any* newly minted
amateur, be he Novice, Tech, General, Advanced, or Extra (beep he
ever so fast) would likely also not be able to repair his HT, or
program a repeater controller, or explain in detail the internals
of AX.25 right out of the box. That's because he doesn't yet have
the hands on practical *experience* needed to do so.

That doesn't mean we should be insulting. It merely means that
the newly minted amateur hasn't had the benefit of the years of
experience those of us who've been amateurs for a long while have
accumulated. So we need to offer help and advice, just as *we*
received help and advice when we were newly licensed, not scorn
or ridicule because the *name* of the license class isn't fully
descriptive. Should we ridicule the Extra because he can send
.---- ----- -...- ....- --. --- --- --. -... ..- -.. -.. -.--
at 20 WPM?

Probably, but that's another thread. :-)

Gary
--

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

684. Re: ? AutoPatch at Home

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct13.150614.12025@ke4zv.atl.ga.us>
Source record: 237012

In article <45go3e$pfd@nlcnews.nlc.state.ne.us> mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) writes:
>On 11 Oct 1995 05:54:44 GMT, Curtis Wheeler <cwheeler@ccnet.com> wrote:
>>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>It's "Private Patch" by Connect Systems, and it is legal equipment,
>>>though not type accepted since it isn't a radio, but it's not legal
>>>to use on 2 meters, 222 MHz and above only since its use is classed
>>>as Auxillary Operation. You're remotely controlling a transmitter
>>>by radio, and you can only do that via a station in Auxillary Operation
>>>(with some exceptions, of which this is not one).
>
>>I think that this deserves just a little clarification. Using a simplex
>>patch system on 2 meters, and establishing a phone call over such a
>>device on two meters, or any other band is permitted. Control of the
>>autopatch itself is considered remote control of an external device, not
>>remote control of a radio.
>
>>The catch is that the two meter radio where the patch is located cannot
>>be automatically ocntrolled - a control operator must be at a control for
>>that radio. That radio can be controlled locally or remotely by wireline
>>or by radio (from an auxilary station) on a frequency above 222.
>
>>You could establish calls and talk over the patch on 2 meters. You would
>>maintain control of the home 2M rig from your UHF mobile via that
>>receiver. As far as control of that two meter radio goes; a control
>>operator just has to be able to disable the transmitter or turn it off if
>>something goes wrong.
>
>>But Gary is correct - if you intend to do the whole show on a frequency
>>below 222, its prohibited.
>
>
>I'm wondering if/when the wording of the rules was changed. I read the above
>to indicate that the word PRIMARY has been dropped from the rules. Is this
>true? I haven't read them in depth for awhile. It used to read that PRIMARY
>control had to be maintained by local, auxiliary, etc. For many years we have
>operated on the basis that there is a licensed operator available at the
>remote location 24 hours a day, who can be contacted for control purposes, if
>needed. On that basis, 2m only frequencies have been used for many things.
>The mobile/remote station can control all he wants, but the local operator is
>available as PRIMARY control if something goes wrong. The point being, if the
>device, whatever it is, is located where there is a license operator on the
>premises, it should be okay. If the wife and kids all have tickets and one or
>more of them are at home, there would be a control operator present. If the

>device was located at a manned facility (tv station, etc), where there were
>other hams available, it should be okay. The point in the law being that
>someone is reachable to pull the plug, should a problem arise to require it.
>
>How do you read this, Gary?

Primary, secondary, tertiary, it doesn't matter, control is control,
and these systems can't operate under automatic control, so however
you deem the control operator's status, he has to exert transmitter
control locally, by wireline, or in auxillary service over radio.
If it's the latter, it has to happen above 222 MHz.

A control operator has to exercise supervisory control over every
transmission's content as well as its technical performance. If
the operator isn't monitoring, and isn't at a control point, he
isn't a control operator.

Now lots of amateur stations operate illegally under this metric.
And they usually get away with it. But if you read what Part 97
says are the duties of a control operator, you have to admit that
someone not at a control point, and not monitoring, isn't acting
as a control operator of any sort.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

685. Re: How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct13.151220.12118@ke4zv.atl.ga.us>
Source record: 237013

In article <45in1h$mqd@newsbf02.news.aol.com> rhenry3860@aol.com (RHenry3860) writes:
>I have a 7.5 volt nicad computer batter ythat cannot be bought anymore.
>It will not charge to over 1.5 volts so I assume it needs to be woken uop.
>I have heard that you can hit them for a second with ac and that will wake
>them up, is this true?

It certainly will wake it up, probably permanently. This is *very*
dangerous, don't even think about it. You *can* sometimes zap a
shorted cell back to life, but not this way.

In the first place, *never* abuse a battery this way. The odds of
damaging a good cell are high. If you must zap, you must zap the
individual faulty cell. And you certainly don't want to do that
with line voltage. Charge a capacitor from a bench supply (10,000 uf
at 12 VDC is about right), and discharge *that* across the cell.
That way you can't have runaway currents *exploding* a cell.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

686. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDGEA2H.MMH@netcom.com>
Source record: 237014

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: i work at radio shack, And it annoys me when people get defensive about
: giving this information. True, your privacy is your right, but providing
: this info will help us & the customer in many ways:

The customer does not care if you get annoyed. You are there to sell merchandise, plain and simple. There is one RS store that is close to my office, but I drive past it to go to another, where they are not so insistent on getting this info.

: Also, If you give the information, and return to the store, it will save
: you the trouble of having to go through the same thing over, and over. I
: do wish that the stores linked these databases, though...

If RS did not ask for the info in the first place, we would not have to go through the same thing at all.

: When people come into my RS store and are unwilling to provide name and
: address, it gives me the impression that they don't trust us....
: The benifit is mutual, and really, how hard is it to say your name & address?

It is not hard to say it, but most of us are busy, and we do not like having our privacy invaded at the same time.

I do not trust many retailers in the first place.

Could be that most of us already get enough junk mail in the first place. I enjoy getting the RS sale fliers, but how do we know to whom RS sells their mailing list?

The only reason that I ever go in any RS store is that a friend from the local radio club is the manager there. I have been so put off by this inquisition in the past that I actively avoid RS if at all possible.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

687. Re: Ham Radio License?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <45m11r$n1k@nlcnews.nlc.state.ne.us>
Source record: 237015

On 12 Oct 1995 16:10:37 GMT, lager@primenet.com (Woody Harper) wrote:

>Travis Brodeen (wzl@primenet.com) wrote:
>: How much does it cost to get the basic HAM radio license? I'm
>: looking to get into it... Email me if possible.. I have a few
>: questions.
>
>
>The license cost is $5.90 and is good for 10 years. There are two ways to go:

Unless there have been some recent changes that I haven't caught up with yet,
the license does not cost $5.90. The TEST costs $5.90. You only pay when you
take the test. The license renewal at the end of 10 years is free (for awhile
longer).

Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
Internet: mcduffie@hannibal.wncc.cc.ne.us
Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM

688. Re: ARLB093 Excessive signature returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <45lud4$m0t@nlcnews.nlc.state.ne.us>
Source record: 237016

On 13 Oct 1995 03:20:32 GMT, albraun@ibm.net wrote:

>In <45ka7a$s3f@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> writes:
>
>>#===============#===#
>>| Burt Fisher | Teacher of video, broadcasting and electronics |
>>| Amateur call | South Dennis, Ma. (Cape Cod) |
>>| K1OIK | If you sit on the fence, it is a pain in the butt |
>>#===============#===#
>>| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
>>#===#

Actually, it could have said Excessive person returned. However, I tried that. His mother wouldn't even take him back.

As for the 32 downloads of the gif file, I'm really surprised. I would have thought he had generated enough bad feeling toward himself that many more would have downloaded his mug. It helps to know what your target looks like. I understand one of them is hanging on the dart board at every corner bar in his neighborhood.

Gary

689. tcpip

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Randall Johnson <s003rmj@paladin.wright.edu>
Message-ID: <Pine.SOL.3.91.951013121927.14727C-100000@paladin.wright.edu>
Source record: 237017

```
were can a person find about tcpip more in depth..
```

690. BARTG - Autumn isue of DATACOM

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: ibx@Cs.NOtt.AC.UK
Message-ID: <199510131732.KAA01808@UCSD.EDU>
Source record: 237018

This is to inform BARTG's members that the Autumn issue of DATACOM is currently being hammered into shape by editor G1XKZ.

Any final copy for this issue should be posted to G1XKZ at his QTH

9 Linden Road,
Oak Park,
Cullompton,
Devon,
England,
EX15 1TE

as quickly as possible. Copy that arrives late will be held over to the Winter issue.

Current estimate by G1XKZ is that the Autumn issue should be in the post to every paid-up BARTG member by the end of October.

If you're not a BARTG member then find out about BARTG by visiting the Web pages at
http://cs.nott.ac.uk/~ibx/BARTG/
or contacting the membership secretary
Peter Adams, G6LZB,
464 Whippendell Road,
Watford,
Hertfordshire,
England,
WD1 7PT

Ian, G4EAN @ GB7BAD or ibx@cs.nott.ac.uk
(Secretary of BARTG)

691. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Michael.Black@juxta.mba.org
Message-ID: <b93_9510131330@mba.mba.org>
Source record: 237019

So I'll add my two-bits to this thread about Radio Shack
asking for your name and address each time you buy something.

I never liked it since it was a tedious process to go through
every time I bought something, which invariably was a component
that I was paying a few dollars for. The process wasn't a bother
when buying something substantial, because when you're buying
something for a hundred dollars or more, it deserves little pomp.

However, those of us in Canada are now free of the process. They
don't ask anymore, and in fact there is no longer any place on the
bill for a name and address. This isn't something they've simply
dropped for low cost items, because I did buy something last year
and the woman made a point of telling me to keep the bill for
warranty purposes, but never asked for my name and address.

I was always surprised that the people working at Radio Shack
would want to bother filling out the name and address when I was
buying a few dollars worth of something. When Radio Shack first
got into the computer business, history has it that they weren't
sure whether or not it would sell. They ordered X number of
TRS-80's with the fallback plan that if nobody bought them, they
could be used in the stores for administration purposes. They sold,
and the stores never got their computers to keep track of inventory
and such. The clerks continued to fill out those forms with your
name and address by hand. Then eventually they did bring in
computers, much later though at this point it must have been a good
number of years ago. They continued to ask for name and address.
It should have been a less tedious process for them, since nobody
had to transfer that information into a data bank later, but since
few of the clerks seemed to have touch-typing abilities, they had
to hunt and peck and it took longer than when they did it by hand.
Around that time, I saw some message from the president of Radio
Shack in Canada in the flyer saying how the stores would keep
the information at hand if you were a regular customer, so they
could get the information by asking your last name. SOmehow,
that never seemed to work for me. Probably because I never
went to one Radio Shack regularly.

At some point, I stopped getting the flyers in the mail. I'd
been getting them for close to twenty years. They also phased
out the asking of name and address. I can't say when they
stopped doing that. There must have been period when they had
stopped asking, but I simply assumed the rules had been loosened
and they didn't have to ask everyone. It was later when I

somehow grasped that they weren't asking anyone, anytime.

It's a whole lot nicer buying something at Radio Shack now that
they don't ask for your name and address here in Canada.

Michael VE2BVW
--
| InterNet: Michael.Black@juxta.mba.org
| Standard disclaimer: The views of this user are strictly their own.

692. Re: ARLB093 Excessive header returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951013134121.29123J-100000-100000-100000@qni.com>
Source record: 237020

Steve
Is there a limit on the .sig ?

---
sig

On Fri, 13 Oct 1995, Steve Wilson wrote:

> Burt Fisher (k1oik@ccsnet.com) wrote:
> : w1aw@arrl.org wrote:
> : >SB QST @ ARL $ARLB093
> : >ARLB093 Aid for Virgin Islands
> : >
> : >ZCZC AG60
> : >QST de W1AW
> : >ARRL Bulletin 93 ARLB093
> : >From ARRL Headquarters
> : >Newington CT October 12, 1995
> : >To all radio amateurs
> : >
> : >SB QST ARL ARLB093
> : >ARLB093 Aid for Virgin Islands
> : >
>
> :
> : #===============#===#
> : | Burt Fisher | Teacher of video, broadcasting and electronics |
> : | Amateur call | South Dennis, Ma. (Cape Cod) |
> : | K1OIK | If you sit on the fence, it is a pain in the butt |
> : #===============#===#
> : | k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
> : #===#
>
> : Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
> : for bf1pres.gif (hams never had such excitment!).
>
>
> You STILL need to make your .sig smaller!
>
> Oh...and try finding something SIGNIFICANT to grip about.
>
> Steve KA6S
>
>

693. Re: tcpip

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.150.000D6896@icon.net>
Source record: 237021

In article <Pine.SOL.3.91.951013121927.14727C-100000@paladin.wright.edu> Randall Johnson <s003rmj@paladin.wright.edu> writes:
>From: Randall Johnson <s003rmj@paladin.wright.edu>
>Subject: tcpip
>Date: Fri, 13 Oct 1995 12:20:14 -0400

>were can a person find about tcpip more in depth..

OK, I'll bite :-)

Check out your University or College library. They have good stuff concerning this. Don't be afraid to go in the door just because you're not a student. Forget about the city library. These are for babysitting kids. Look for a book by Tannenbaum (sp?), and start there.

Another good idea is to just read the RFC's. Do a lookup on Archie and find the nearest site that has them.

As far as amateur tcp/ip, hmm, there are some listservers you can join. Maybe someone will jump in and tell which ones are active. All the ones I used to subscribe to, are pretty much has beens. They argue about everything, and accomplish nothing (on a good day).

694. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: GPTC26A@prodigy.com
Message-ID: <45mdv0$q3k@usenetp1.news.prodigy.com>
Source record: 237022

I have a question in thsi realm also. I purchased an adapter for my 202 from a commercial concern for use in my car cigarette lighter. The unit works fine on the battery poweer until I hit the PTT button. The display goes out and the radio does not transmit!.. I then have to turn the unit off and back on again to receive. The trnasmission never makes it out. The thing act just like it does when you transmit with a low batter pack the last time before it gives up th ghost. I have tried the system with the low poer button and it seem s to work fine. I have also tried it with my HTX-404 with no problems. Any Ideas?

695. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <45me73$odt@news.service.uci.edu>
Source record: 237023

Radio Shack's policy has always annoyed me. At first I justified it because I would get a Catalogue in the mail. These are very useful when calling the store because you ask them if they have a 741 op amp in stock. They don't know what that is - you must supply them the the Radio Shack stock number. I always carry that around in my head.

But now you have to BUY the lousey catalog, and I have not even received any fliers in the mail subsequent to my last 10 purchases at Radio Shack. I *have* started getting a whole bunch of new junk mail though. I suspect Tandy corporation sells these lists to add to their bottom line.

Jim Kelley

696. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: Ken Harrison <harrisok@SONOMA.EDU>
Message-ID: <Pine.PMDF.3.91.951013121742.1078141240H-100000@SONOMA.EDU>
Source record: 237024

On 13 Oct 1995, Nathan Ryan Gingras wrote:

> i work at radio shack, And it annoys me when people get defensive about
> giving this information. True, your privacy is your right, but providing
> this info will help us & the customer in many ways:

Well I'm certainly glad the sales droid agrees that privacy is our
right. Yet, he seems to be annoyed when we exercise our right of
privacy. Strange...

> 1) Allows us to get familiar with the customer, know them on a first-name
> basis, etc.

Yeah, right.

> 2) Provides the customer with proof of purchase in case their reciept is
> lost.

An even BIGGER yeah, right! "You'd like to return this? Do you have
your receipt? No? Well, hold on while I access our database... Oh,
oh... We seem to lost our database... I'm sorry."

> 3) Puts the customer on the list to recieve the flier, which will alert
> them of items on sale in which they may be interested

Yeah, more junk mail.

> 4) Allows us to pre-approve customers for credit.

I guess...

> Also, If you give the information, and return to the store, it will save
> you the trouble of having to go through the same thing over, and over. I
> do wish that the stores linked these databases, though...

Of course, maybe we could share it with other agencies, too. Hey, I'll
bet we could SELL this information as it is probably valuable to SOMEONE.

> When people come into my RS store and are unwilling to provide name and
> address, it gives me the impression that they don't trust us....

Hey now, THERE is a novel idea...

> The benifit is mutual, and really, how hard is it to say your name & address?

It isn't a matter of difficulty, droid, it is a matter of privacy.

They seem to have you pretty well programmed.

Ken

Ken Harrison --- harrisok@vax.sonoma.edu --- Amateur Radio: N6MHG

697. Flaky Kenwood TM-742 - Ideas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: djenkins@wang.com
Message-ID: <DGELHn.BEq@wang.com>
Source record: 237025
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am posting this for a friend who is currently between email addresses. [Since I have the same radio purchased on the same date - I too am quite interested in the answers.] Email replies would be more convenient for me but she and I would welcome insights in any form.

- - - - - - - - - - - -[snip here] - - - - - - - - - - -

I have a Kenwood TM-742A that has been behaving strangely. Sometimes while I'm transmitting it becomes "frozen", i.e. the level meters remain at their most recent indication, and I'm not actually transmitting. Often a power reset will clear this, but not always. At other times, it won't respond to the power on/off switch - either it won't power on if it's off, or it gets stuck in the power-up display (the one with just 'on' displayed) when I try to turn it off. One time it got into a state where it had two bands showing the green "selected" light simultaneously. And this morning, the radio froze while I was just receiving, and it wouldn't respond to the power switch. A few hours later, it had revived itself.

Unfortunately none of this behavior is reproducible on demand, and I haven't been able to find any correlations with heat, location, engine running or not, etc. There are no other transmitters in the vehicle.

The radio is mounted in the trunk of my 1993 Accord 2-door, and the control head is mounted on the cup holder, center console.

Fortunately it is still under warranty. I'd be interested to know whether any of you have encountered similar problems, and if so, what you did to solve them.

Thanks in advance for your help.
73,
Nancy / N1OEZ

698. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.4.307ED2B0@postbox.acs.ohio-state.edu>
Source record: 237026

In article <45k6ai$aob@ixnews6.ix.netcom.com> gamma7@ix.netcom.com (J. Duffy Beischel) writes:

>Isn't that funny that you would criticize another chain of stores that
>was owned by your parent Tandy? You know Tandy owns Incredible
>Universe. Also, that card is why I won't shop there.

Yes, I know Incredible Universe is owned by Tandy. Yes, it might be funny that I criticize a sister chain, but it's true. There are some things I don't like about Radio Shack, either, but I deal with that because it's my job. I'm sure if you've worked before, there were some things you didn't like about your job.

However, the first time I shopped at Incredible Universe, I was INCREDIBLY DISSAPOINTED! Not only the stupid ID card, but the atmosphere as well. I work for Radio Shack, not Incredible Universe. Yes, they are both owned by Tandy, but are totally different companies. Even if I work for Tandy, I don't have to like all of their stores. That's my opinion. In fact, I get a 5% Tandy employee discount at Incredible Universe, but I will probably never use it.

>>Regards,
>>
>>Mark N8VJF
>>fergus.8@osu.edu

699. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.6.307ED643@postbox.acs.ohio-state.edu>
Source record: 237027

In article <jlowmanDGEA2H.MMH@netcom.com> jlowman@netcom.com (Jim Lowman) writes:

>Could be that most of us already get enough junk mail in the first place. I
>enjoy getting the RS sale fliers, but how do we know to whom RS sells their
>mailing list?

Jim,

I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
It is our own list. Once a list is sold, it's copyright is lost, and any
other company can buy it and sell it to another. We do not think this is
fair, so we do NOT sell our mailing list.

Regards,

Mark N8VJF

700. Re: 5TH ANNUAL INTERNATIONAL UFO CONGRESS CONVENTI

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <45mmmb$dgj@omnifest.uwm.edu>
Source record: 237028

I'd like to attend, but I'll be on Uranus that weekend. (Does anyone have info on reciprocal licensing?)

WB9GYT

701. ARLP043 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp043.1995@ampr.org>
Source record: 237029
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP043
ARLP043 Propagation de KT7H

ZCZC AP12
QST de W1AW
Propagation Forecast Bulletin 43 ARLP043
From Tad Cook, KT7H
Seattle, WA October 13, 1995
To all radio amateurs

SB PROP ARL ARLP043
ARLP043 Propagation de KT7H

After a period of no sunspots, the solar flux took a big jump in the last few days, bumping up over 90 on Thursday. Over many paths this signals a return of propagation on 15 meters and above.

Geomagnetic conditions have been disturbed, with the A index in the double digits for the past week and a half. There have been many periods with a K index of four or greater, signaling greater absorption of HF radio signals, especially on polar paths.

Look for solar activity to slacken again, with solar flux back toward the low to mid seventies. Geomagnetic indices should be quite low after mid-month, with the possibility of a disturbance around October 24 and 25, and a big disturbance at the end of the month. Solar flux should also reach a minimum around 70 at month's end.

Sunspot Numbers for October 5 through 11 were 0, 0, 11, 25, 31, 49 and 72, with a mean of 26.9. 10.7 cm flux was 69.8, 71, 72.9, 74.3, 76.1, 82.3 and 89.5, with a mean of 76.6.

Path projection for this week is to Jan Mayen (JX) from Boston, Atlanta and Dallas.

From Boston, 80 meters should be open from 2130 to 1030z, 40 meters from 1830 to 0330 and 0700 to 1300, with the strongest 40 meter signals around 2030 and the best 80 meter signals around 2300. 30 meters should be good from 1130 to 2230, and 20 meters from 1500 to 1900. 17 meters may be open some days around 1800.

From Atlanta check 80 meters from 2300 to 1000z, 40 meters from 2100 to 1130, and 30 meters from 1230 to 0200. 20 meters looks good most days from 1300 to 1800, with peak signals around 1400.

Dallas should have 80 meter openings from 2330 to 1000z and 40 meters open from 2230 to 1200. 30 meters looks open from 1230 to 0200, with best signals around 1300 and again at 2200. 20 meters looks good most days around 1700 to 1830, but may open as long as 1400 to 2200.
NNNN
/EX

702. simplex 2 meter freqs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: broehrig@admin.AUrora.EDU
Message-ID: <Pine.ULT.3.91.951013162443.12874C-100000@admin.aurora.edu>
Source record: 237030

On another newsgroup, I have seen questions about what is considered the 2 meter AM calling frequency these days and what part of the band should be used for 2 meter AM operation in general.

This brings up something that has been on my mind for a while now. In my area we have a small group that operate RTTY on 2FM. We have been using 145.8 since about 1970. Now, it has been declared that the nationwide frequency for APRS in 145.79. Of course we interfere with each other. Gess since we are outnumbered, we have to move.

No matter where I look on the band, it seems like there is always packet there, like every couple of guys has to have their own frequency to keyboard on. Packet has all but taken over the band wherever there are not repeaters.

According to the ARRL "plan" there are several areas that are supposed to be for satellite operation. Are these all output frequencies? I don't see why so many kHz is set aside for this type of operation.

We don't transmit that much but do need a channel that is free of other tones so our autostarts aren't bothered.

Our state repeater coordination group does not want to get involved with simplex situations. I see that SERA does coordinate, or at least have a real band plan for the whole band. Seems to me that things would be a lot clearer if the ARRL's repeater directory would at least spell out the channel spacings in the various subbands. SOme of the country seems to be on a 15/30 kHz plan and others on a 20 kHz plan.

What ya think?
K9EUI

703. TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: GCSI002@ibm.net
Message-ID: <45mosa$bu2@news-s01.ny.us.ibm.net>
Source record: 237031

The following question would be of great assistance to me... if answered.
I am writing a book, and a few scenes involve transmitting information
over citizen band and police band radio. My question is how, and if, such communications
can be traced to find the location of the transmission. Is triangulation possible as it
is for cellular phones? Any input will be appreciated.

Thanks,

Ms. Feasance

704. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45koi5$264m@usenetw1.news.prodigy.com>
Source record: 237032

>>I took that idea one better...memorize the address of your local RS
>>DISTRICT OFFICES, and have all the flyers sent there!!
>>
>>-Drew in Charlotte-
>> KF4DDM
>>
>ow Drew, that is an idea that I really like. Or how about sending a
>bunch of flyers to your "favorite" business or organization. Make 50
>or so small battery purchases and send a flyer to a different name with
>the same address. Just think how your "favorite" organization will be
>made aware of those great sales.
>
>By the way, I always get the sales flyer in my Sunday paper right after
>I get in in the mail. Big Deal!
>
>Regards,
>
>Duffy - WB8NUT

Duffy,

Hey...don't look now but we've finally found something we can agree on!
<g>

Gee, do you think the sales droid would get suspicious if I gave him a FT.
WORTH, TEXAS address??

-Drew in Charlotte-
KF4DDM

705. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <45kum7$aqg@crcnis3.unl.edu>
Source record: 237033

Drew Durigan (VUBS79A@prodigy.com) wrote:

: It really bothers you guys when someone like me comes along, doesn't it?
: Someone who refuses to just speak the "party line"...you know, like "hams
: are good and CB'ers are scum, no exceptions", etc. When someone like
: myself comes along, points out flaws in your arguments, and questions
: "the system", it's a bit uncomfortable, isn't it?

: -Drew in Charlotte-
: KF4DDM

I don't know. Maybe it would. When someone like you comes along and
actually *does* any of these things, I'm sure "those guys" will let
you know. Who are "those guys", anyway? Perhaps you'd like to give
us a more complete list of "those guys"'s characteristics and beliefs,
and then identify the actual sub-set of hamdom that actually fits your
characterization? Surely there's *someone* out there you can make
uncomfortable!

All in fun, Drew. What else is there?

Greg

706. Re: Ham Radio License?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DGDxyC.JLy@pgh.nauticom.net>
Source record: 237034

Travis Brodeen (wzl@primenet.com) wrote:
: How much does it cost to get the basic HAM radio license? I'm
: looking to get into it... Email me if possible.. I have a few
: questions.

Well, after several attempts, the real answer is ...

There is no fee involved for element 1a or element 2 in connection with
a test for a Novice license. There is a one-time fee per sitting
for any element beyond that, or for element 1a if you are already
a Technician and looking to upgrade to a Tech+. So, if you
take elements 1c, 2, 3a, 3b, 4a, 4b all at once (which would
get you an extra license) the total fee is $5.90. Currently, the
fee that the ARRL charges is $5.90. Other VEs may charge more or less,
but there is a maximum set by the FCC. The ARRL's policy appears to
be to charge the maximum rounded down to the nearest nickle. The
maximum this year was somewhere between $5.90 and $5.94, I am not
exactly sure where in that range it was. The fee is raised each year
on Jan 1st, based on the cost-of-living index (or, maybe the consumer
price index).

If you are new, you probably do not know this, so I will explain it
a little further. There are 6 license levels you can obtain. Each
license requires different test elements.

Novice - element 1a or 1b or 1c, and element 2
Technician - elements 2 and 3a
Technician+ - element 1a or 1b or 1c, and elements 2 and 3a
General - element 1b or 1c, and elements 2, 3a and 3b
Advanced - element 1b or 1c, and elements 2, 3a, 3b, and 4a
Extra - element 1c, and elements 2, 3a, 3b, 4a, 4b

elements 1a, 1b, and 1c are morse code tests at 5, 13, and 20 words
per minute respectively. The tests are normally of the fill-in-the-blank
type or multiple guess type tests. Allowance is normally made for one
minute solid copy as well (so many characters in a row correct).
elements 2 through 4b are written tests of increasing difficulty. They
are normally of the multiple guess type.

Passing grades normally require approxmiately 70 percent correct. They
are graded as pass/fail only. The examiners are normally prohibited
from informing you of your score outside of 'pass' or 'fail'.

The question pools for the written tests are published, and in general
each pool consists of approximately 10 times the number of questions
you will get on the test. For example, element 2 has 30 questions,

and the pool has about 300 questions to draw from.

For those experienced hams, I appologize for the regurgatation, but
I think that newcommers would appreciate this infomation.
--
John E. Rosenwald It is devastating to think that God will have
jrosenw@nauticom.net you spend eternity with people that you won't
Amateur Radio: NM3P even speak to right now.

707. Re: Ham shops in Houston area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-13 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <813563944.4530@pinetree.microserve.com>
Source record: 237035
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Joe Ellis <jellis@lgc.com> wrote:

>Houston has a ham dealer:
> Houston Amateur Supply
> 181 Cypresswood Drive (north on I-45 at Holtzworth (sp?) Road)
> Spring, TX 77388
> (713)355-7373

I haven't seen Madison mentioned in any of these replies. Have they
gone out of business?

Jack WB3U

708. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <45p2v6$44d@ixnews4.ix.netcom.com>
Source record: 236836

All:

I suggest that we just call "them" people and let it go at that. After all, there's no difference but skin color and that doesn't mean anything!

Dick M.

709. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: hanavin@stimpy.eecis.udel.edu
Message-ID: <45p6ce$3e0@louie.udel.edu>
Source record: 236837

In article <45p2v6$44d@ixnews4.ix.netcom.com>,
Richard MacDonald <dickmac@ix.netcom.com> wrote:
>All:
>
>I suggest that we just call "them" people and let it go at that. After all,
>there's no difference but skin color and that doesn't mean anything!
>
>Dick M.
>
>

Wasn't it Clinton, who called them "you people" and
they all got upset about that!

710. IARU Region 1 DX records

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: John Morris <John@kirsta.demon.co.uk>
Message-ID: <813700394anb@kirsta.demon.co.uk>
Source record: 236838
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

```
IARU Region 1 VHF/UHF/SHF/EHF Dx record table 1995-10-14
========================================== ==========

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz

Tropo ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178
Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
Meteor ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
TEP G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120

70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904
Spor-E GW4ASR/P IO82JG 5B4CY KM64MR ? 81-06-07 3465
Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM8COX IO85BS EA8BML IL27GX ? 88-09-09 3223
Aurora G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SSB JN88FF RI8TA MM37TE SSB 89-07-21 4281
Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
Aurora PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773

2.3 GHz
```

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
EME OK1KIR ? W7GBI ? CW 91-08-03 9336

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927

5.7 GHz

Tropo G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
EME OK2KIR JN79DW VE4MA EN19LU CW 95-05-10 7169

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184

75 GHz

Tropo HB9MIO/P ? DK4GD/P ? ? 95-07-07 114

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P ? DF9LN/P ? ? 95-06-26 2

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details
of the calculation method are available on request.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station
location becomes available.

I would like to extend the table to include the best five QSOs for each
band and propagation mode, instead of just the top one as at present.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

--
John Morris It won't take you two minutes to take a break
John@kirsta.demon.co.uk for five minutes! - Phyllis Morris
GM4ANB@GB7EDN.#77.GBR.EU

711. IARU R1 DX records (extended list)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: John Morris <John@kirsta.demon.co.uk>
Message-ID: <813700542anb@kirsta.demon.co.uk>
Source record: 236839
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

```
IARU Region 1 VHF/UHF/SHF/EHF DX record table - extended list 1995-10-14
========================================================== ==========

(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
------

Tropo ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779

Meteor ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996

TEP G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
ZS6AXT KG33VV OZ3ZQ JO54RS SSB 92-04-21 9096

70 MHz
------

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4CY KM64MR ? 81-06-07 3465

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz
-------

Tropo GM8COX IO85BS EA8BML IL27GX ? 88-09-09 3223
GM0BQM/P IO85CE EA8BML IL27GX ? 88-09-09 3165
GM0CLN IO84BW EA8BML IL27GX ? 88-09-09 3137
GM0BWU IO84BW EA8BML IL27GX ? 88-09-09 3137
GM0CLN IO84BW EA8ACW IL28GC ? 88-09-09 3124

Aurora G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
```

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SSB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786

Aurora PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481

EME OK1KIR ? W7GBI ? CW 91-08-03 9336
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927

5.7 GHz

Tropo G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982

EME OK2KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660

EME S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P ? DK4GD/P ? ? 95-07-07 114
HB9MIO/P ? DK4GD/P ? SSB 95-01-17 80
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P ? DF9LN/P ? ? 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details
of the calculation method are available on request.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station
location becomes available.

I would like to extend the table to include the best five QSOs for each
band and propagation mode, instead of just the top one as at present.

If you have any information on a possible record or exceptionally long
distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

--
John Morris It won't take you two minutes to take a break
John@kirsta.demon.co.uk for five minutes! - Phyllis Morris
GM4ANB@GB7EDN.#77.GBR.EU

712. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45p8km$l3d@alterdial.UU.NET>
Source record: 236840

dickmac@ix.netcom.com (Richard MacDonald) wrote:
>All:
>
>I suggest that we just call "them" people and let it go at that. After all,
>there's no difference but skin color and that doesn't mean anything!
>
>Dick M.

You have a point.
Why did those with a similar color cheer the OJ verdict?
Was that pigment?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

713. Re: Mobile Installation Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <45pat4$g4f@detroit.freenet.org>
Source record: 236841

In a previous article, danny@interaccess.com (Dan Elekman) says:
>From: Dan Elekman <danny@interaccess.com>
>Subject: Mobile Installation Question
>Date: 13 Oct 1995 14:11:38 GMT
>Organization: InterAccess, Chicago's best Internet Service Provider
>Lines: 6
>
>Can I connect both a 50 watt 2m radio and a 100 W HF rig to my car
>battery? Will the battery withstand this current load and will the car
>be able to recharge the battery to its full state?
>
>Any advice is appreciated.

These radios will draw very little current when receiving, and it is unlikely
you will be transmitting on both at once. Go for it.
--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

714. Re: international magazines?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <813708175snz@g4kfk.demon.co.uk>
Source record: 236842

In article <R7LiXD4.ayoder@delphi.com> ayoder@delphi.com "Andrew Yoder" writes:

> Hi...I'm looking for info (address, telephone & numbers, etc.)
> for electronics, computer, audio, and radio magazines located
> OUTSIDE of North America (i.e. any other continent). I'd
> appreciate any help! Thanks!

From the UK:

1/ 'Practical Wireless'
Arrowsmith Court
Station Approach
Broadstone
Dorset
BH18 8PW
Tel 011 44 1202 659910
Fax 011 44 1202 659950

There is also another magazine, 'Short Wave Magazine' at the same
address.

2/ 'Ham Radio Today'
Nexus Special Interest Limited
Nexus House
Boundary Way
Hemel Hempstead
Hertfordshire
HP2 7ST
Tel 011 44 1442 66551
Fax 011 44 1442 66998

73 Phone/Fax 01753 582085
Mike, G4KFK The CQ Centre BBS 01753 595468
Datchet, Berkshire, UK Email (home) mike@g4kfk.demon.co.uk
IO 91 RL (work) QAMSIXS@typeb.sita.int

715. Intenet packet gateway needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9510141918591.The_Win-D.ki7mh@delphi.com>
Source record: 236843

Doe sanyone have the address of a packet radio - internet gateway
that actually works? The ones I have used so far, do not.
Thanks

Robert S. Wedlock ki7mh@delphi.com - Household account
Casper, Wyoming rwed@gnu.ai.mit.edu - Private account
"Strive" - Buddha ki7mh@kd7bn.usa.wy.na - packet radio

716. HK100GM

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: uebersax@warrior.gsg.dec.com
Message-ID: <45omea$jml@decuac.dec.com>
Source record: 236844

I worked a station using callsign HK100GM on 40 mtr CW the other day. I have never seen a callsign in this format. What type of call is this?

TNX.

717. IPS Daily Report - 14 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <45phfi$dk@flare.syd.ips.oz.au>
Source record: 236845
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 14 OCTOBER AND FORECAST FOR 15 OCTOBER - 17 OCTOBER

1A. SOLAR SUMMARY
Activity: low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 87/30

GOES satellite data for 13 Oct
Daily Proton Fluence >1 MeV: 3.2E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.5E+08
(moderate)
X-ray background: B2.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 Oct 16 Oct 17 Oct
Activity Low Low Low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 Oct: 87/30

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 13 Oct
Learmonth 6 2121 2222
Fredericksburg 5 11
Planetary 10 10

Observed Kp for 13 Oct: 4333 2222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
15 Oct 15 Quiet to unsettled
16 Oct 25 Unsettled to active
17 Oct 20 Unsettled to active
COMMENT: The field is expected to be mostly unsettled to active 16-17 Oct
in response to the M4/1F flare on 13 Oct.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
14 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
15 Oct normal normal normal
16 Oct normal normal fair-normal
17 Oct normal fair-normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
14 Oct 7

Observed Australian Regional MUFs:
Darwin MUFs were 15 depressed to near predicted monthly values.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were near predicted monthly values, with regular spread F
observed local night.
Hobart MUFs were near predicted monthly values, with some spread F
observed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
15 Oct 5 Near predicted monthly values
16 Oct 5 Near predicted monthly values
17 Oct 0 Slightly below to near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

718. Canadian Call Book on the Web

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dale@ix.entrepreneurs.net
Message-ID: <45oos3$mnt@news.magi.com>
Source record: 236846

There are more than 40,000 licensed amateurs in Canada. An Electronic Call Book is available from:

http://www.entrepreneurs.net/dale/amp.htm

719. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <45orfk$ai1@ixnews6.ix.netcom.com>
Source record: 236847

In <45ogfj$fmo@cc.iu.net> wnewkirk@iu.net (Bill Newkirk) writes:
>
>i'd say all 20 meter amateurs are about 60 foot tall giants.
>
Or they found good deals on 0-1 mA movements...

Mike, KK6GM

720. HAM-server Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: server@GRAFex.sbay.org
Message-ID: <gate.uJTZcD1w165w@GRAFex.sbay.org>
Source record: 236848
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: server@GRAFex.sbay.org
Date: Sat, 14 Oct 95 23:15:05 PDT
Message-ID: <gate.uJTZcD1w165w@GRAFex.sbay.org>
Subject: HAM-server Information

Distribution: world
Subject: HAM-server information

HAM-server was devised to allow people without direct internet access a way
to get amateur radio related programs and other information. It is not
directly on the internet, so ftp and telnet is not available.

Most of the files on HAM-server are available via ftp from the various sites
around the world that archive them. That's where I got most of them.

In addition to DOS files, there are some Mac ,Linux, and OS/2 files available.
I'm always on the look out for more (particularly Mac, Linux, OS/2).
See below.

General Information:
====================

There is a daily limit of ALL requests of 3-megs. There is an individual
limit of 1.2-megs. If there are a series of files you want to order,
stretch them out over a few days, rather than ordering all at once.
That way, you are almost assured of getting them all, and you won't be
blocking others from getting their orders filled.

ASCII (text) files are split at about 59,000 bytes. UUENCODED binary files
are split at about 750 lines.

A new INDEX is automatically generated every Sunday.

Ordering Information:
=====================

Send an email to:

HAM-server@GRAFex.sbay.org

In the text of the message, place:

HELP
GET /hamradio/INDEX.TXT
QUIT

HELP will send you the HAM-server HELP file. This is processed immediately
for return delivery.

o DOS

If you are using a PC and you do not have UUDECODE, order UUDECODE.BAS or UUDECODE.C and UUEXE536.ZIP. Compile on your system then uudecode UUEXE536.ZIP. This is a archive of UUENCODE and UUDECODE, with documentation. This will work for DOS and OS/2.

o OS/2

I highly reccomend UNZ512X2.EXE. This is InfoZip's ZIP and UNZIP (plus other stuff). Will dearchive PKUNZIPped files, as well as UNIX zipped files.

o Macintosh

Most Mac programs are stored in binhex (.HQX). You will need a utility, such as StuffIt to decode. There are also UUDECODErs and other de-archivers available. See the index for /hamradio/macstuff/utility.

o Linux

Use UNZIP.

Some Reasons Why Ordered Files Are Not Received:
==========

o If you are ordering from a ccmail system, be advised that ccmail in its default configuration attempts to automatically UUDECODE files. If your order is sent in parts, it will hiccup after the first part. See your system administrator.

o Your return path is incorrect. My bounce mailbox fills up quite regularly with messages. And, since the path is incorrect, I cannot contact you to let you know. Try the PING command to check that the path is open.

o You have spelled the file name incorrectly. Check the INDEX.

o You have entered your request incorrectly. Check the HELP file for correct syntax.

o The file name has changed since the INDEX was generated. Order a new INDEX. See the HELP file for the NEWFILES command.

o You sent your order to me personally or in reply to this post. Orders are only honored when sent to HAM-server@grafex.sbay.org. That's the way the software works.

YOUR HELP IS NEEDED:
==========

If you have a program you would like placed on HAM-server, you can email it uuencoded (DOS, Linux, and OS/2) or binhexed (Mac) to

incoming@grafex.sbay.org

This email address is set up to flag me that there is something new that I need to take care of quickly.

73 de KA6ETB

--EOF

721. Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951015040027263@digcir.cts.com>
Source record: 236849

LDO<> Do you continually get asked for your name or the last 4 digits of
LDO<>your phone number when you go to Radio Shack?? I find it very disgusting
LDO<>as I buy from about 7 differenct Radio Shack stores over several months.
LDO<>Each store wants the same information and I am sick of it.

LDO<>Please your views also. Thanks Lynn
hi Lynn, It has never really bothered me all that much, but a
friend gets really upset with RS and makes up phoney names
(mickey mouse,etc) and has fun with it.
73,
EJ!

* OLX 2.1 TD * Backup not found: (A)bort (R)etry (P)anic

722. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951015040027264@digcir.cts.com>
Source record: 236850

DD<>>Actually, I turned it into an adventure. They get the address of one of
DD<>their
DD<>>other stores around here from me. Took a few tries, but I've memorized
DD<>>at least one of their stores' street addresses. They haven't
DD<>complained
DD<>>yet. And besides, if the flyers are sooooo valuable, I wouldn't want
DD<>them
DD<>>to miss out on all of those sales now, would I?

DD<>I took that idea one better...memorize the address of your local RS
DD<>DISTRICT OFFICES, and have all the flyers sent there!!

DD<>-Drew in Charlotte-
DD<> KF4DDM

HI drew, GREAT IDEA! I will do the same! EJ!

* OLX 2.1 TD * Press "+" to see another tagline.

723. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951015040027265@digcir.cts.com>
Source record: 236851

JWK<>But now you have to BUY the lousey catalog, and I have not even received a
JWK<>fliers in the mail subsequent to my last 10 purchases at Radio Shack.
JWK<>I *have* started getting a whole bunch of new junk mail though. I
JWK<>suspect Tandy corporation sells these lists to add to their bottom line.

Jim, Try this : the next time you go to RS give them a different name
and your address then if you start getting mail with this name ,you know
that RS is selling your name.

73
EJ!

* OLX 2.1 TD * All hope abandon, ye who enter messages here.

724. JPS Communications - Way to go!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dmock@VAXB.CLARION.EDU
Message-ID: <45ou5b$duf@jake.esu.edu>
Source record: 236852

I recently bought a JPS NIR-12 DSP Unit. With it came the usual warranty card/owner's comments card. I metioned that the schematics in the manual were blurred and near impossable to read. Without any request on my part, today, in the mail, I received a set of schematics from JPS.

It's nice to see that someone actually took the time to read my comments and without my asking, sent schematics.

BTW if you're looking a DSP units, check out the NIR 12.

Thanks JPS, de N3IHC

725. Re: Mobile Installation Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: zilch0@primenet.com
Message-ID: <45nhbn$er1@nnrp2.nfs.primenet.com>
Source record: 236853

Dan Elekman (danny@interaccess.com) wrote:
: Can I connect both a 50 watt 2m radio and a 100 W HF rig to my car
: battery? Will the battery withstand this current load and will the car
: be able to recharge the battery to its full state?

: Any advice is appreciated.

Those sound like they pull about 13 Amps and 25 Amps, respectively. If you hook them directly to your battery you are going to need a long run to get back to your radios. That's not so bad for the 2m rig, but the HF rig is much more likely to could suffer with noise picked up on the power leads. To give you a short, direct answer to your question: With a 30-amp alternator, transmitting 50% of the time, for example, your car will be able to stay ahead of your current consumption, no problem. I would never turn both rigs on at the same time, much less transmit on both at once. Even with just the HF rig, you won't last long with the motor off and run the risk of not being able to start your car some day.

Now for the not-so-short answer: Don Johnson's book, *40+5 Years of HF Mobileering* recommends using 00-guage conductors for 100W HF rigs. Yup! Now if you think that's totally ridiculous, consider this. I bought 20 feet of the stuff at a Home Depot where an employee asked me how many amps I was going to run through it and where I was going to install it. When I told him it was going in my car for a 25Amp circuit he cracked up laughing. I gave him the long version. The issue is not load carrying capacity, it's noise suppression. Consider this evidence from Kenwood engineers: My TS-50 came with a power cable of course, but there's something peculiar about the cable many a TS-50 owner may have overlooked. There are four conductors running from the battery to the at-rig-connector, but at the rig end of the cable, the two conductors for the positive side of the circuit step down to a much smaller guage -- as do the two conductors from the negative pole of the battery. I submit that Kenwood is concerened about more than just moving the 25 Amp current. Otherwise, they would have a run only two conductors instead of four or they would not have narrowed the conductors before getting to the rig.

The double-ought was difficult to work with, to say the least. It's about the diameter of a dime and turns about a 12 inch radius, at best. I have it running from two 105-Amp-Hr deep-cycle batteries in the rear of my car. To connect these at either end, I drilled a hole into the center of each conductor end-on. I then inserted the 10-guage stranded leads from a one-foot length of the original Kenwood cable/connector assembly into these holes and soldered with a big torch, putting heat shrink tubing over the splices.

I have very little noise when recieving. On that note, I've got two-inch-wide, rubber-clad, tinned copper braid running from the rig to one of the floor bolts of the front seat; same stuff grounding the batteries; same stuff grounding my antenna mount. To attach the ground strap to the rig, I cut away some of the rubber insulation, folded the end of the braid in half length-wise (like my 8-year old likes to do with her tongue), and inserted this into a solid-copper lug made for 4-guage high-voltage cables. The lug has a screw-driven clamp that traps the end of the folded ground strap, on one side and a thick, flat spade with a hole in it on the other. I soldered this connection heavily, again with a big torch, even though the screw clamp was holding things tightly.

I replaced the TS-50's 4mm grounding bolt with a 4mm stud and matching wing nut. I just slip the lug's hole over the stud and spin the wing-nut on -- easy on an off with lot's of static-shedding contact surface against the chassis of the rig.

I use a $19.95 20-Meter Hamstick by Lakeview that is shunt-fed. (See figure 22 of Chapter 16, page 14 in the ARRL Antenna Book, 17th edition.) I use Lakeview's $9.95 Inducti-Match for the coil. The mount is Diamond's 3/8-thread no-holes-to-drill trunk lip mount, but I use it near one hinge at the top of my lift-back. It's very important to establish a ground plane at the same height as the antenna feedpoint. So mount the antenna at roof height - OKAY ! The sheet metal that forms the mirror image for your vertical monopole doesn't have to be under the antenna as viewed from above, although that's ideal. It's much more important that whatever sheet metal you have at your disposal, be at the same height as the feed point! How well do you think a dipole would work if you separated one half from the other (at the middle) by even a fraction of a wavelength? I think it has something to do with getting the reflected energy in phase with the direct emissions, reinforcing the signal. Another reason to use the roof top is simply to get the feedpoint as high as possible to avoid ground losses.

Well, I hope all of that helps. You may not want to make the effort, but the installation is EVERYTHING in HF mobile.

I can type faster than I can think so before I overdo it...

'73

/----------------------\
Michael K Davis,AB6SL
zilch0@primenet.com
MIME Attachments OK
\----------------------/

726. K1EA .CTY Files Where ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: fponge@zen.dedal.fr.net
Message-ID: <mSqfw8DqXcuE085yn@zen.dedal.fr.net>
Source record: 236903

Hello everybody,I'm looking for updated files .cty,.dat for CT.
We are running (F6KDF/TM2T) ver 8.37.
Do you know a ftp site where we can find this files ?
TKS for responds from Fred F5ROP

---
fponge@zen.dedal.fr.net (Frederic Ponge)

727. FTP Site Having Call,Class,Address Data

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: k4nys@ix.netcom.com
Message-ID: <45n0i4$f00@ixnews7.ix.netcom.com>
Source record: 236904

I am looking for an FTP site to get data for look up when contesting
and during QSOs for address verification for QSL purposes.

Perhaps a WWW site would also be helpful, but have not found what I'm
looking for as yet.

Any helpful suggestions will be greatly appreciated!

Chuck...K4NYS

728. NARC BBS Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: modemac@netcom.com
Message-ID: <modemacDGF4vr.363@netcom.com>
Source record: 236905

The Norwood Amateur Radio Club BBS, official bulletin board of the Norwood Amateur Radio Club (no, really?), has its own Web page. Henry Drummond, sysop of NARC BBS, encourages you to check it out, and to give the BBS a try.

NARC BBS Web page: http://www.kersur.net/~n1rby
--
==--==
Reverend Modemac (modemac@netcom.com)
First Online Church of "Bob" "There is no black and white."
PGP Key Fingerprint: 47 90 41 70 B4 5B 06 90 7B 38 4E 11 8A ED 80 DF
URL: http://www.tiac.net/users/modemac/
(FINGER modemac@netcom.com for a FREE SubGenius Pamphlet!)

729. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: jpn@netcom.com
Message-ID: <jpnDGF5B2.DqI@netcom.com>
Source record: 236906

Burt Fisher (k1oik@ccsnet.com) wrote:
: ki7zd@chinook.halcyon.com (Randy Seacat) wrote:

: >No, Im not african American!

: Why is it:

: 1. In the 40s they were called colored.
: 2. In the 50s they were called Negros
: 3. In the 60s and 70s they were called blacks
: 4. Today they are called African Americans

: Why all the changes?

Basic is the fact that with out bringing atention to them selves we whiteys might forget them. In the 50's BTW it was Nigger, in the 60's Martin Luther king changed that to Negroe (Which the average ignorant black considers an insult but considers King a demi-God). I bleive 70,s was black and somewhere in the 80's African-American. A friend of mine pointed out that a hyphenated nationality is for people that are born in a country and move to another country. As for the average Negroe they think they just walked of the plantation yesterday. The fFederal Government considers them "A protected Class" of people. This means that is OK for them to discriminate against other people who can discriminate against them.

--
jpn@netcom.com

730. Re: Commercia Radio Modifications ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ka1kjz@ix.netcom.com
Message-ID: <45nbme$4pl@ixnews5.ix.netcom.com>
Source record: 236907

In article <457mr3$3fq@news.gate.net>, n2czf@gate.net wrote:
>Does a WWW page or newsgroup site exist for modification help/files/chat in reference to commercial band radios for amateur
>use ?? I know that many amateurs are 2-Way techs and many of us are on Internet now has anyone formed a group or is there a
>place where people with this interest can be found ??
>

Well... I have some WWW page space available and would be happy to put up a radio mod page :)

>I have boxes full of older connercial mobiles and handhelds and some I have working on the ham bands, some I have not
>bothered with. I would like to trade or speak to others on how this stuff can be put to better use than gathering dust.
>
>73's Rich N2CZF Radiotronics Inc. Jupiter Fl.
>n2czf@gate.net
>

Any notes, how-to's, etc, forward them over, and I will HTMLize them and put it up

PS... that goes for all you lurkers out there too

73zzz Ron KA1KJZ ka1kjz@ix.netcom.com
ARRL CT Section Techinical Coordinator

--
****
The opinions contained herein are mine and mine alone, so there!
For only I am capable of spewing forth such absurdities and my
boss / internet provider / own mother will laugh heartily at any
attempt to bring them into this and disavow any knowlege of me.
Then we'll have a beer and have a good laugh at your expense.
****

731. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: hanavin@stimpy.eecis.udel.edu
Message-ID: <45n0nt$ef7@louie.udel.edu>
Source record: 236908

In article <9510101600321772@digcir.cts.com>,
Ej Johnson <ej.johnson@digcir.cts.com> wrote:
>K1<>>No, Im not african American!
>
>K1<>Why is it:
>
>K1<>1. In the 40s they were called colored.
>K1<>2. In the 50s they were called Negros
>K1<>3. In the 60s and 70s they were called blacks
>K1<>4. Today they are called African Americans
>
>K1<>Why all the changes?
>
>
>
>Because after a while anything we call them becomes a derogatory term!
>as to why this is I don't know, but suspect "African American" will also
>become "Tainted" in a few years, Then what will we call them??
>
> EJ! (note SMALL sig!)
>
> * OLX 2.1 TD * If ignorance is bliss, why aren't more people happy?

And you best not call me white, I'm European American!

(note this small sig)

732. Re: K1EA .CTY Files Where ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: garyk9gs@solaria.sol.net
Message-ID: <45nj9r$25s@hummin.sol.net>
Source record: 236909

```
Frederic Ponge (fponge@zen.dedal.fr.net) wrote:
: Hello everybody,I'm looking for updated files .cty,.dat for CT.
: We are running (F6KDF/TM2T) ver 8.37.
: Do you know a ftp site where we can find this files ?
: TKS for responds from Fred F5ROP
:
: ____
: fponge@zen.dedal.fr.net (Frederic Ponge)

They are available via FTP from : maspar.maspar.com /pub/k2mm/ct-files

Not sure what the filename is for Ver. 8 . Hope this helps!

See you in CQWW SSB from FP (St. Pierre et Miquelon) using the call TO5M.

--
73,
Gary K9GS (You have to STOP the Q-Tip when there's resistance !)
_____________________________________________________________
| |
| Gary Schwartz K9GS E-Mail: garyk9gs@solaria.sol.net |
| Society of Midwest Contesters Packet:K9GS@WA9KEC.WI.USA.NOAM |
| Greater Milwaukee DX Association Secretary/Treasurer |
|_____________________________________________________________|
```

733. Re: K1EA .CTY Files Where ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: garyk9gs@solaria.sol.net
Message-ID: <45nkdt$54c@hummin.sol.net>
Source record: 236910

Frederic Ponge (fponge@zen.dedal.fr.net) wrote:
: Hello everybody,I'm looking for updated files .cty,.dat for CT.
: We are running (F6KDF/TM2T) ver 8.37.
: Do you know a ftp site where we can find this files ?
: TKS for responds from Fred F5ROP
:
: ____
: fponge@zen.dedal.fr.net (Frederic Ponge)

CT update files are available via FTP from: maspar.maspar.com
/pub/k2mm/ct-files Not sure what the filename is for Ver. 8 but it's in
there. Good luck in the contest!

See you in the contest from FP (St. Pierre et Miquelon) using the call TO5M.

--
73,
Gary K9GS (You have to STOP the Q-Tip when there's resistance !)

_____
| |
| Gary Schwartz K9GS E-Mail: garyk9gs@solaria.sol.net |
| Society of Midwest Contesters Packet:K9GS@WA9KEC.WI.USA.NOAM |
| Greater Milwaukee DX Association Secretary/Treasurer |
|_____|

734. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <45o45m$1lua@usenetw1.news.prodigy.com>
Source record: 236911

Joe Subich wrote:

>What would you call the no-code license? "Technician" certainly isn't
>accurate for the second entry level license class (Novice, is the proper

>entry level license) as I doubt if even 5% of the "new" Technician class

>licensees even know the first thing about such simple technical issues
as
>how their HT works (certainly couldn't fix it), how a repeater works, or

>even how to program the repeater controller.
>
>Ask one of them even the simplest details of packet (AX.25 protocol),
>satellite (OSCAR nn) operations, or repeater linking and I'm sure the
>answer will be an unqualified "duh!" Shall we refer to the newest
>entry level license as the DUH-class ... how about the No-Class?
> ... Joe Subich, AD8I

.....among other things.

Joe, first of all, I am one of the new Technician licensees, and I've got to disagree. My main reason for not becoming involved in amatuer radio before now is because I have cerebral palsy just bad enough to interfere with my coordination and make copying code almost impossible. As far as the simplest details regarding packet, oscar, etc., please try to remember that it's nearly impossible for someone who is new to any hobby to learn all about it overnight, although I do know a LOT of new no code techs who know these things and more. Myself, I do most of the engineering at a 5kw am station here in Atlanta, and have been involved in radio in one way or another since I started as a dj when I was 14. As far as understanding the internal workings of most new equipment, I know a lot of hams with general class and above licenses that couldn't work on an ht if they had to, so this is, again, more a reflection of a lack of experience than of stupidity, wouldn't you agree.

Joe, I would suggest you read some of the commercial radio magazines that are available, such as Mobile Radio Technology, to add to your perspective. If you do, you will understand how spectrum hungry this industry is, and why it is important to have as many licensees as possible. After all, the main thing the fcc looks at when changing spectrum allocation is how effectively the frequencies abe being used.

gotta go now, got my TH-22 tore down and the soldering irons hot.

-
JAMES DEAN KD4USF NCZN58B@prodigy.com

Yes that's ɪeally my name.

735. Re: Kenwood response on

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <45o4o2$r26@usenetw1.news.prodigy.com>
Source record: 236912

Don't feel like the lone ranger out there my friend. I bought a Yaesu FT-416 [remember that one, it lasted about three months I think]. After I bought it, I noticed that the battery didn't fit right, and that the rubber ptt cover would come off. Come off and fly past you for no apparent reason, to be exact!! After losing the cover, I wrote Yaesu no less than 5 times before getting a response. They sent me a new cover, which left too. I tried in vain to find a glue that would stick to the silicone cover and the aluminum housing, with no luck. They finally traded radios with me, but the cover still popped off, so I finally drilled a very small hole and used a screw to hold it on. I also found that the battery will stay in place with one wrap of electrical tape. I use bright yellow, which has started a number of conversations that ended with someone saying "gee I'm glad I didn't buy one of those."
-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.

736. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: kd1hz@ideamation.com
Message-ID: <45o8ua$5u2@anomaly.ideamation.com>
Source record: 236913

In article <45mtgo$dnj@newshost.lanl.gov>,
Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:

>Would it be OK for you
>to access that person's Tandy VIP account and publish details
>of that account on say Internet and/or Compuserve?
...
>This is exactly how one RS store manager respected my privacy recently.
>How did he get this kind of information? The best I can figure it out
>he represented that I was in the store questioning my account
>and conned Tandy Bank into spilling their guts. Just for record
>I have never been in the store in question nor have I been in the
>city the store is located in for 20 years.
>
>What did I do to deserve this attention? I published a "heads up"
>that Tandy had charged me interest on one of their "No interest
>for XXX" programs and for other to watch out. As far as I know
>this jerk is still a RS employee.

Seems to me a good lawyer would have a civil suit field-day with
this one. Just think of all the free Tandy items you could buy with
that punitive damages award.

At the very least, I would have filed a complaint with the
Attorney General's office about possible fraud. And made sure
I followed up on it by calling once per week to ask its
status...

MD
--
--
-- "Who needs looks when you've got taste?"
--

737. Re: RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <45oe65$g4l@detroit.freenet.org>
Source record: 236914

In a previous article, k5foy@cei.net (David W. Murphy) says:

>I HAVE A 1986 FULL SIZE BRONCO - THE NOISE IS COMING FROM THE FUEL PUMP
>- IT IS NOT IN THE TANK - BUT IS ON THE FRAME - I HAVE GROUNDED THE
>NEGATIVE LEAD AT THE PUMB - ADDED A FILTER(RADIO SHACK) BYPASSED THE
>LEADS AND NO HELP - NOISE IS S7 ON TS50 - I CAN HERE IT WHEN THE LINES
>CHARGE AND THE MOTOR IS NOT RUNNING - ANY HELP PLEASE EMAIL ME I DONT
>GET TO READ THIS GROUP OFTEN - k5foy@cei.net -
>
You could try only operating when you are coasting down hills with
the engine off.

--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

738. Re: ARLB093 Excessive signature returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45of9k$pf2@alterdial.UU.NET>
Source record: 236915

mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) wrote:
>
>Actually, it could have said Excessive person returned. However, I tried
>that. His mother wouldn't even take him back.

Oh that is so funny.

>
>As for the 32 downloads of the gif file, I'm really surprised. I would have
>thought he had generated enough bad feeling toward himself that many more
>would have downloaded his mug. It helps to know what your target looks like.
>I understand one of them is hanging on the dart board at every corner bar in
>his neighborhood.
>
>Gary

Wow you are a real Jay Leno.

739. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45ofe4$pf2@alterdial.UU.NET>
Source record: 236916

ej.johnson@digcir.cts.com (Ej Johnson) wrote:
>
>Because after a while anything we call them becomes a derogatory term!
>as to why this is I don't know, but suspect "African American" will also
>become "Tainted" in a few years, Then what will we call them??
>
> EJ! (note SMALL sig!)

If I was born as a white in Africa and became a US citizen would I be an
African American?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

740. Re: ARLB093 Excessive header returned.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45ofjo$pf2@alterdial.UU.NET>
Source record: 236917

stevew@netcom.com (Steve Wilson) wrote:

>You STILL need to make your .sig smaller!
>
>Oh...and try finding something SIGNIFICANT to grip about.
>
>Steve KA6S

My sig goes to only a few people.
ARRL sends their messages worldwide.
Important issues?

Like QSLS, traffic, DX, HI HI's?

741. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45ogfj$fmo@cc.iu.net>
Source record: 236918

In <45f91u$l0g@ixnews2.ix.netcom.com>, mjsilva@ix.netcom.com (michael silva) writes:
>In <45f4p2$14dk@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew
>Durigan) writes:
>>By your logic, all 20-meter amateurs must be "scum" since there is
>>lots of garbage on 14.313Mhz, right?
>Ridiculous comparison, unless you believe that "all 20-meter amateurs"
>are actually *not* licensed to operate on 20 meters.
>Mike, KK6GM

i'd say all 20 meter amateurs are about 60 foot tall giants.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

742. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45ogkc$fmo@cc.iu.net>
Source record: 236919

In <45b7oe$kq3@admin5.hsc.uth.tmc.edu>, jmaynard@admin5.hsc.uth.tmc.edu (Jay Maynard) writes:
>"Technician" will be ambiguous until the last licensee of that class with
>credit for a code element has a license in his hand that says "Technician
>Plus" on it...in 10 years.
>Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can

and the guys with element 3 credit?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

743. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45ohf5$fmo@cc.iu.net>
Source record: 236920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <1995Oct9.124525.20220@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <459v8j$8m9@news.blkbox.com> w5robert@blkbox.com (Robert Wood) writes:
>>: Gee, Dan, when you consider the subscription cost of any other
>>: technical magazine, ARRL membership is, and has been, a great
>>: deal. If you count everything else they're supposed to be doing
>>: Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>>
>>Since when did QST gain "technical magazine" status??? It has some
>>construction articles, tell's us what's happen'n in our hobby & washington
>>and then PAGES AND PAGES of ads.!!!
>
>Well, it's the closest thing US amateurs have left to a general
>circulation technical magazine. If you've ever read a real technical
>magazine, you'll note that they are full of ads too. Something has
>to pay the costs, and you'd really be screaming about prices if
>subscriptions had to cover them. Subscription prices typically only
>cover postage and handling. It's the ads that pay the staff salaries,
>paper and printing costs, and those nice little checks to the authors.

article in the local paper describing how paper costs have doubled in the last year
or so due to the increase in the number of papers being printed, primarily in
formerly totalitarian states...

>>The mag. gains income for the ARRL, but to make it a requirement for
>>membership is questionable at best. Current NEWS & technical articles
>>can be printed via INTERNET and PACKET RADIO these days!!
>>73 Robert

(wondering if robert has a copy of Adobe Acrobat Distiller/Exchange to make
up PDFs or what?)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

744. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45oho3$fmo@cc.iu.net>
Source record: 236921
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <DG8uzE.8qA@hpcvsnz.cv.hp.com>, tomb@lsid.hp.com (Tom Bruhns) writes:
>afford to keep their houses warm. Why not have a way that folk could
>similarly donate toward reduced-price memberships in the ARRL? The
>question immediately arises, "Who would decide who receives these
>memberships?" Comments? Ideas? Maybe time donated to the ARRL or
>de K7ITM

things like this would work better at the local level - the local radio clubs might take on a project like this (for starters, give away 1 year memberships at club meetings to non-members...picked at random from the list. if someone is found to lie about his member status, he gets to buy someone else a membership..etc.)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

745. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45oigo$fmo@cc.iu.net>
Source record: 236922

In <45gum2$eqo@taxis.corp.titan.com>, Bill Bennett <bb@tisc.com> writes:
>> NOCODES are operating fully equipped HF stations on SSB and on every HF
>> band. I'm told a loop hole in part 97 permits this.
>I think this is called third party trafic ! and can only be done with people
>from countrys with third party agreements, or USA

third party participation. 3rd party traffic is a message moved between two hams
on behalf of a 3rd party...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

746. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <45ojo1$fmo@cc.iu.net>
Source record: 236923

In <45n5n7$65e@news1.wolfe.net>, davidmi@wolfenet.com (David C. Miller) writes:
>In article <45l41t$peo@maureen.teleport.com>,
> rmartin@teleport.com (Robert C. Martin) wrote:
>
>It just amazes me how many people insist that by asking them there name you
>are violating their privacy. I know your name and I did not even ask. They
>will take no for an ansewer. No one is making you provide any information.

and you could always say your name was D. Cline...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

747. Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <813631033snx@skyld.grendel.com>
Source record: 236924

In article <45k13l$r5r@osshe.edu> "Todd writes:

> I too object to being asked my name and address. If RS used the
> information for advertizing, then I would be so opposed to giving
> it out. What I fear is that RS *sells* that information to other
> companies, marketing firms, and commercial database vendors. This
> is very common--even state departments of motor vehicles do it unless
> you notify them in writing no to.

Well rest assured that Tandy is as tight assed as can be with what they
feel is proprietary information. They are not about to give *anyone* an
edge in a competing market. Your name is safe with them.

You should dig out an old copy of "To catch a mouse, make a noise like
Cheese" by the then president of Tandy.

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

748. 5TH ANNUAL INTERNATIONAL UFO CONGRESS CONVENTION

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <813631176snx@skyld.grendel.com>
Source record: 236925

In article <45m88n$5nv@shellx.best.com> Patrick writes:

>
> --
> 5TH ANNUAL INTERNATIONAL UFO CONGRESS CONVENTION
> FILM FESTIVAL & EBE AWARDS
> SUMMARY FLYER
> [As of October 1, 1995 *]

300+ lines deleted

And you people mess your diapers when Joe posts about the new Icom 706.

Figures...

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

749. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ka1kjz@ix.netcom.com
Message-ID: <45ncpo$4pl@ixnews5.ix.netcom.com>
Source record: 236926

In article <45fqp1$ihk@ixnews7.ix.netcom.com>,
rockhunt@ix.netcom.com (Wendell C. McLendon) wrote:
>Please direct me to the correct news group if this doesn't belong here.
>

Right here is perfect

>I am a volunteer firefighter, and we have been bombarded with radio
>interference lately (well, its been going on intermittently for almost
>a year). The noise sounds like someone blowing in a pipe or bottle,
>and we pick it up on our pagers whenever someone breaks the squelch or
>transmits. We transmit on 154.385, recieve 154.010.
>

Hmmm, new one on me. I'm not sure where you are located, but if you can
catch a tape recording of it, and send it to me, I can probably identify what
it is.

>Does anyone have any ideas what is causing this problem? I know we can
>eliminate this problem by either changing frequencies or adding a pl
>code, but this is too expensive at this time (we still have a lot of
>crystal equipment).
>

At a wild guess, it sounds like intermod. Probably from a paging service or
similar. Paging sounds alot like blowing into a bottle. This can be caused
by many different things, and I wont go into that here now

>We have asked the FCC to look into this for us but they can't isolate
>where the problem is coming from.
>

They dont *WANT* to isolate it. The FCC can pinpoint a flea sneezing in a
hurricane.

>Thanks in advance,
>WCM
>Haralson County EMA/Fire
>Buchanan, GA

Ron... KA1KJZ ka1kjz@ix.netcom.com
ARRL CT Section Technical Coord.

--
****
The opinions contained herein are mine and mine alone, so there!
For only I am capable of spewing forth such absurdities and my

boss / internet provider / own mother will laugh heartily at any
attempt to bring them into this and disavow any knowlege of me.
Then we'll have a beer and have a good laugh at your expense.
****

750. Conditions on Saint Thomas

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: jpn@netcom.com
Message-ID: <jpnDGF5sL.FA6@netcom.com>
Source record: 236927

Does anybody know about the above, please email me by return post. I am scheduled to depart on the 17th to set up trafic net and other com infrastructure.
--
jpn@netcom.com

751. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: ab5p@swcp.com
Message-ID: <45onad$1qe@sloth.swcp.com>
Source record: 236928

GCSI002@ibm.net (GCSI002) wrote:

>The following question would be of great assistance to me... if answered.
>I am writing a book, and a few scenes involve transmitting information
>over citizen band and police band radio. My question is how, and if, such communications
>can be traced to find the location of the transmission. Is triangulation possible as it
>is for cellular phones? Any input will be appreciated.

>Thanks,

>Ms. Feasance

Monitoring and locating transmissions of any frequency range have
become quite sophisticated these days. Radio Direction Finding
is done by hobbiests (for fun) as well as by government and
professional groups. Equipment need not always be very elaborate
nor expensive, which is why hobbiests can enjoy such things
as amateur radio transmitter hunting (see my homepage), or
International Radio Sport. On the more serious side, the
equipment available for professionals is VERY sophisticated
(and expensive), but there is NO signal that cannot be
monitored and located, given time. Radio Direction Finding
at different frequencies may require different different antennas
and receivers, but they are available. The F.C.C., for one,
has some very interesting equipment that is totally concealed
in ordinary-looking automobiles. The military may use everything
from simple loops to surveillance satellites to monitor and
locate ANY frequency they desire. There are some techniques
which can be used to make monitoring and locating quite
difficult, but that is another topic.

I'd like to read your book, when it is published.

752. Radio needed for the W1AW

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: rw@ripco.com
Message-ID: <DGG5Gq.JLt@rci.ripco.com>
Source record: 236929
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am trying to learn CW and am looking of an inexpensive radio to listen to the W1AW broadcasts. I would appreciate if someone could reccommend a used radio for this that can be used in an apartment w/o a outside antenna. Ideally, I would like to find one in the $25.00 to $50.00 price range, if possible.

E-mail would be best.
Thanks

753. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dfrandin@crash.cts.com
Message-ID: <45ou3v$pqh@news3.cts.com>
Source record: 236930

Todd F. Carney (tcarney@wpo.sosc.osshe.edu) wrote:
: > The information is used to obtain and maintain a mailing list of persons who
: > shop at RS. Providing this info will insure you receive the sales fliers. It
: > is however not required. Since I am on the list and shop often enough to
: > maintain the listing, I often respond "Cash" when they ask for my name or
: > number. I have *never* had a second question about my ansewer.
: >

: I too object to being asked my name and address. If RS used the
: information for advertizing, then I would be so opposed to giving
: it out. What I fear is that RS *sells* that information to other
: companies, marketing firms, and commercial database vendors. This
: is very common--even state departments of motor vehicles do it unless
: you notify them in writing no to.

: Call me paranoid, but I want my name and address in as few databases
: as possible. On a less paranoid point: I want as little junk mail
: delivered to me as possible. If RS wants me to know about a sale,
: they can tell me and every one else in their monthly newspapers
: inserts.

: Todd Carney

I've mispelled my name in a particularly specific yet wrong way, several
times on RS sales receipts, and voila! I start getting crap from a bunch
of places with my name spelt the same way...Good way to track who is selling
your info...Oh well, my trash can gets it all anyway..Though I really do
feel great pain for all of the trees that have to die so these marketing
maniacs can send me this sh** .....

My .o2 ..

Dave Frandin
WA6QNW
dfrandin@cts.com

754. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dfrandin@crash.cts.com
Message-ID: <45oulm$ptr@news3.cts.com>
Source record: 236931

James W. KELLEY (jwkelley@e4e.oac.uci.edu) wrote:
: Radio Shack's policy has always annoyed me. At first I justified it
: because I would get a Catalogue in the mail. These are very useful when
: calling the store because you ask them if they have a 741 op amp in
: stock. They don't know what that is - you must supply them the the Radio
: Shack stock number. I always carry that around in my head.

: But now you have to BUY the lousey catalog, and I have not even received any
: fliers in the mail subsequent to my last 10 purchases at Radio Shack.
: I *have* started getting a whole bunch of new junk mail though. I
: suspect Tandy corporation sells these lists to add to their bottom line.

: Jim Kelley

You'll find the same idiotic tactics at Tandy's other chains.. ComputerCity
and the new idiot on the block, Ulimate Universe.. In fact, you can't even
go into a Ultimate Universe w/o giving your name and address (and phone and
ghod knows what else...) They are a "membership" store..Albeit a free
membership (for the time being, I'm sure..) I went down to check out the new
Ultimate Universe store they opened locally, and did an about-face when the
checker at the door said you had to "join"....I can get what I need for
no more-no less at other stores ....

My .o2

Dave Frandin
WA6QNW
dfrandin@cts.com

755. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: dfrandin@crash.cts.com
Message-ID: <45ov6r$pu1@news3.cts.com>
Source record: 236932

Dan Brown (danb@a.crl.com) wrote:
: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> wrote:

: >it out. What I fear is that RS *sells* that information to other
: >companies, marketing firms, and commercial database vendors. This

: It probably won't help for me or anyone else to say so, but they
: don't.

: --
: Dan Brown, KE6MKS
: danb@a.crl.com, NOT danb@crl.com
: Don't tread on me.

I would not bet the farm on that claim.. I did a test a while back. I gave
them my name and address when asked. However, instead of Dave Frandin, I
put Dane Frendon, with the correct address.. guess what! In about a month
I started getting a lot of crap addressed to "Dane Frendon" .. If you have
a another possible reason for me getting this material OTHER then RS selling
their lists, I'd like to hear it....

Dave Frandin
WA6QNW
dfrandin@cts.com

756. Re: 9913 low loss coax, flexible equivilent

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: "Charles H. Reichert" <reichert@cig.mot.com>
Message-ID: <45n9ac$i5v@newdelph.rtsg.mot.com>
Source record: 236933

rbono@nectech.com (Rich) wrote:
>Hi,
>
> Does anyone have any experience with some of the so called
>flexible equivilent to 9913 low loss coax that some of the mail order
>dealers are selling??
>
> I need about 100 feet of it. I'm tired of replacing my Belden 9913 every 4
>years or so at .80 per foot. I see the flexible 9913 equiv's advertized
>for about .40 or .50 per foot.
>
Hi Rich,

Just curious. Why do you have to replace the Belden 9913 every 4 years?
I just picked up 200' of "INTERCOMP" cable supposedly better than the Belden 9913.
Do you have a water leakage problem? Do you use N connectors & PolySeal?
Or does the jacket crack? I've heard rumors about the Belden jackets.

The INTERCOMP looks well made...but I guess time will tell.

Thanks,

Chuck KD9JQ
reichert@cig.mot.com

757. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <45nkag$352@nntp.crl.com>
Source record: 236934

"Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> wrote:

>it out. What I fear is that RS *sells* that information to other
>companies, marketing firms, and commercial database vendors. This

It probably won't help for me or anyone else to say so, but they
don't.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.

758. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-14 00:00:00 UTC
From: andyb@indy.net
Message-ID: <45p3oo$p60@news.indy.net>
Source record: 236935

Ej Johnson (ej.johnson@digcir.cts.com) wrote:
: Because after a while anything we call them becomes a derogatory term!
: as to why this is I don't know, but suspect "African American" will also
: become "Tainted" in a few years, Then what will we call them??

How about "Friend"?

Andy

759. Re: Repeater directory p

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.33937.1427@asacomp.com>
Source record: 236786

>Over in the group alt.binaries.warez.ibm-pc there's a posting of
>"Amateur radio repeater directory" program. For the PC.
>Be quick, stuff there expires quickly.

>The usual disclaimers, etc.......

JW>Tried finding it but no luck. Do you remember the name of the file?
JW>I tried searching by "repeater", "amateur" and came up empty. I know
JW>those guys are quick, but this is sort of very rapid removal.

JW>Anybody else got another source for repeater directories if this one
JW>is cyberdust?

What you are requesting is called piracy, and I think
you should be ashamed of yourself. It is $14.95 from the ARRL.
It is a good program and deserves your support, not to be
ripped off. Mike WA8JDW
JW>Jim

JW>Jim Weir VP Engineering | "We seem to be standing on
JW>RST Engineering | the foreskin of technology."
JW>Grass Valley CA 95945 | (Gen Chuck Yeager)
JW>voice/fax 916/272-1432 |
JW>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73C

---
* WR 1.31 # 44 * I'm not a complete idiot; some parts are missing!

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
---

760. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: STEPHEN COLIN JOHN BUNTING <byi016@coventry.ac.uk>
Message-ID: <Pine.ULT.3.91.951015145330.12929A-100000@rowan>
Source record: 236787

On 12 Oct 1995, Drew Durigan wrote:

> Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
> >
> >Following my original posting, "Let's Just Stop Saying 'No-Code'," I've
> >been asked if I have a better nickname for the Technican Class license.
> >After discussing this with several other hams, I propose to replace
> >"No-Code Tech" with "High Tech." A ham club starting up a license
> class
> >could advertise, for example,
> >
> > Local radio club offers easy access to high-tech communications
> >
> > Evening classes to earn ham license without Morse Code requirement
> >
> >This emphasizes the positive, not the negative aspect of the license,
> >while still soothing those whose first reaction is "Ham radio! Morse
> >Code! Run away!"
> >
> >Comments?
> >
> >The High Tech ticket: a label whose time has come.
>
>
> Does this mean that a coded license would then be referred to as....LOW
> Tech??
>
> (Sorry Peter, I just couldn't resist!)
>
> -Drew in Charlotte-
> KF4DDM
>
>Drew,

Here in the UK our 'B' class license doesnot require any knowledge of
morse and it has been that way for quite some time, allowing operation
from 6m upwards.

The "codeless" license seems to working just fine here, but as ham radio
seems to have an image as an old mans hobby, involving boring old s*ds
sitting in dark rooms with earphones on, anything that can be done to
encourage people into the hobby has to be done. I am 23 years old and at
still at University, so I really am in a position to comment on the image
that the hobby has (the laughter is still ringing in my ears!).

Be positive about the lack of CW, with huge amounts of band space under threat here (i.e. 70cms!), we need all the ops we can get!

Steve
G7ACQ.

761. Re: RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: STEPHEN COLIN JOHN BUNTING <byi016@coventry.ac.uk>
Message-ID: <Pine.ULT.3.91.951015151338.12929B-100000@rowan>
Source record: 236788

On 14 Oct 1995, Jim Harvey wrote:

>
> In a previous article, k5foy@cei.net (David W. Murphy) says:
>
> >I HAVE A 1986 FULL SIZE BRONCO - THE NOISE IS COMING FROM THE FUEL PUMP
> >- IT IS NOT IN THE TANK - BUT IS ON THE FRAME - I HAVE GROUNDED THE
> >NEGATIVE LEAD AT THE PUMB - ADDED A FILTER(RADIO SHACK) BYPASSED THE
> >LEADS AND NO HELP - NOISE IS S7 ON TS50 - I CAN HERE IT WHEN THE LINES
> >CHARGE AND THE MOTOR IS NOT RUNNING - ANY HELP PLEASE EMAIL ME I DONT
> >GET TO READ THIS GROUP OFTEN - k5foy@cei.net -
> >
> You could try only operating when you are coasting down hills with
> the engine off.
>
>
> --
> Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
> ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com
>
>I hope that you dont have power steering or servo assisted brakes if
youre going to try that one, so how about adding a wind turbine on the
boot and power the TS50 off of that? you'd sure get a kick out of one at
50mph!

Steve
G7ACQ.

762. Re: 1000's of Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10646.7585.0NFBB504@woodybbs.com>
Source record: 236789

BT>I run a ham radio bbs with over 1,500 mods for radios and
>scanners and the bbs is free and no upload or download ratios
>give it a call any time...

Official ARRL Bulletin Station ATTENTION to Details BBS at 909-681-6221 has been providing hundreds of equipment modification files (as well as hundreds of Amateur Radio-related texts and programs) to ALL for no fees whatsoever also.

Hey - have you seen the "ad" for the guy who's selling the Last Will and Testaments of famous people for $10.00 each? The same stuff you and I can photocopy at our local libraries for a dime a page?

Maybe I'm in the wrong business...<grin>

Clint Bradford

* 1st 2.00 #8286 * ATD BBS - Official ARRL Bulletin Station - 909-681-6221
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

763. Re: HTX 202 and ICOM batt

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10647.7585.0NFBB505@woodybbs.com>
Source record: 236790

Subject: Re: HTX 202 and ICOM battery

WM>I have heard that ICOM accessories for the IC02AT are compatible with
>Radio Shack's HTX 202.

YES - many are, indeed.

WM> I want to get better batteries and a rapid charger.

Get an Icom CM-35 home charger, and a couple of CM-8 batteries.

OR - W&W has some excellent units! AND - they can be used with other
battery types via "cups" in the charging base.

WM>...high voltage batteries and HTX-202s...

Some people have experienced a problem with 12VDC and the standard
rubber duck combination. (Actually - there are more "rumors" and the
like on the subject from many who have NOT actually experienced the
problem. Be careful of your sources!!!)

I have regularly used a Quantum Ham Battery with my HTX-202 and (a)
supplied antenna and (b) other antennas, WITH NO PROBLEMS WHATSOEVER.

I have also used my HTX-202 with a 7.2AmpHour 12VDC pack with standard
antennas, WITH NO PROBLEMS WHATSOEVER.

I have also used a Periphex BP-7S (CM-7S) 13.2V 1200ma nicad battery on
my HTX-202 WITH NO PROBLEMS WHATSOEVER. (Well, I take that back. There
was no FUNCTIONAL problem with this combination...but it doubles the
SIZE and WEIGHT of the HTX-202 - that particular Periphex is a
monster!)

Clint Bradford

* 1st 2.00 #8286 * ATD BBS - Official ARRL Bulletin Station - 909-681-6221

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

764. Re: Thank God for this ne

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10648.7585.0NFBB506@woodybbs.com>
Source record: 236791

ST>>The really nice thing about this newsgroup is I can read a variety of
>>opinions and no one acts as a censor.

ST>I think you are basically confused...

Yes - that poster is, indeed, quite confused when he talks of
"censorship" and the like in telecommunications.

Clint Bradford

* 1st 2.00 #8286 * He dreamed he was a muffler -- he awakened exhausted.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

765. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10649.7585.0NFBB507@woodybbs.com>
Source record: 236792

MD>[we use customers' names for] returns/exchanges so we know it is a
legitimate return, we use names for repairs, and we use names to
look up receipts on the computer if a customer lost their receipt
and needs it for some reason.

Mark - THANK YOU for your calm, measured response.

Clint Bradford

* 1st 2.00 #8286 * ATD BBS - Official ARRL Bulletin Station - 909-681-6221
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

766. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10650.7585.0NFBB508@woodybbs.com>
Source record: 236793

```
VM>I took that idea one better...memorize the address of your local RS
>DISTRICT OFFICES, and have all the flyers sent there!!

What a waste, Drew. Instead, you could memorize, say, your local
Amateur Radio Club's Post Office Box...or your local High School's
Amateur Club's address....

Clint Bradford
```

* 1st 2.00 #8286 * How you look depends on where you go.
---

767. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <45pqse$p4b@rock101.genie.net>
Source record: 236794

jmaynard@admin5.hsc.uth.tmc.edu (Jay Maynard) writes:
>"Technician" will be ambiguous until the last licensee of that class with
>credit for a code element has a license in his hand that says "Technician
>Plus" on it...in 10 years.

Believe it or not, but the new licenses actually read TECH PLUS, not
Technician Plus. I guess they ran out of room in that little box where
they have to print the license class. :)
--
Dick Flanagan, W6OLD - (flanagan@genie.com)

768. Ohio/Penn DX Bulletin #226

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.226.1995@ampr.org>
Source record: 236795
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.226
Ohio/Penn DX Bulletin No. 226

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 226
BID: $OPDX.226
October 16, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K1KNQ, KC2X, ND3A, KC7V, KF8AY, K8PYD, K0IR, DF4RD, DK7PE, F6AJA, JA0VSH, JH2PDS/1, OH1JJS, ON4UN, ON4AKL and ZS1CM for the following DX information.

5R, MADAGASCAR. Ben, 5R8DS, is still active, and he is now camped out in an empty house prior to departure to The Netherlands on November 1st. His activity still continues to be chirping away in the AMTOR mode and CW/SSB. This past weekend he was heard on 14015 kHz around 1910z, on 24901 kHz around 1319z and on 18140 kHz around 1408z. QSL via PA3BXC (his home call): Ben Witvliet, Sleedoorn 65, Emmen - 7822an, The Netherlands. All QSLs will be answered (if direct with a SASE or via the buearu).

8Q7CW DXPEDITION WRAP UP! OPDX received a fax from Rudi, DK7PE, on the details of his recent 8Q7CW activities from the Maldives between September 25th to October 2nd. Rudi states he concentrated mainly on the low bands (160-30 meters) and made a total of 2400 contacts. Despite the heavy QRN, which is usual in the tropics, low bands conditions were good and he made about forty 160 meters contacts into North America. Signals on 160 meters were covered by noise and sometimes it wasn't easy for Rudi to pick out callsigns. Rudi states this was due to the lack of a proper receiving antenna and there was a problem in erecting a better one. For only one night, he was able to use a 150 feet beverage antenna, but unfortunately, not for the whole operation. He also tried a RX-Loop antenna, but the results of this design didn't impress him. Rudi mentions that his 8Q7CW callsign was issued at least one time before, so all QSL for this operation only go to DK7PE.

9R, REPUBLIC OF ZAIRE. Alex, 9Q2L (PA3DZN)), will be operating as 9R1A during the CQWW SSB Conetst (October 28-29th) as a Single Op/Single Band entry (The band was not mentioned). QSL via PA3DMH.

9U, BURUNDI. F5FHI, EA1FH will be very active during the CQWW DX SSB and CW Contests on all bands (including 160m). Details of callsigns were not

mentioned.

HK0, SAN ANDRES. KH8AL, NL7GP, JI3ERV and JH1NBN will be active October 27-29th and will sign KH8AL/HK0 during CQWW DX SSB Contest as a Multi/Multi entry. QSL via JH1NBN.

NEW QSL ADDRESS. Please note the new address for QSLs for the following operations: ZD8VJ ZD7VJ 3D2VJ T20VJ A35VJ 5W1VJ ZK2VJ KH8/G4ZVJ AH8F HS0/G4ZVJ DU3/AH8F ZD80V ZD88V GB5VJ. QSL to Andy Chadwick, G4ZVJ, 5 Thorpe Chase, Littlethorpe Road, Ripon, North Yorkshire, HG4 1UA, U.K.

OT5, BENGIUM (CONTEST STATIONS). Luc, ON4AKL, states that the NOL contest team, member of UBA, will be active during the 1995 CQWW DX SSB CONTEST, from the new contest QTH with the special callsign "OT5L". They will be a Multi/Single entry and will be active on 160-10 meters using beam antennas from 40 through 10 meters, a 4 element vertical array for 80, and a 90 ft. vertical for 160 meters with special receiving antennas for the lower bands. QSL is to ON6NL via bureau or CBA.
John, ON4UN, reports that OT5T will be operating as a Multi/Single in the CQWW DX SSB Contest with operators ON4AFZ, ON6UK, ON7LX and ON4AAM. Activity will be on all bands.

S9, PRINCIPE ISLAND. F5OGL, F6AXX, F6BQY, F5HX, F6HHV will be active as S92P from (IOTA AF-044) from November 21 to December 6. Their activity will be on all bands (include WARC) on CW, SSB and RTTY. They will also be active during the CQWW DX CW Contest. QSL via F6KEQ.

SV9, CRETE. Jukka, OH1JJS (aka OH6LI), will be on a vacation trip to SV9-land during October 22nd to 29th. His activity will be on all bands 160-10 meters (maybe 6m) including WARC, operating CW & SSB if the Hotel owner allows him to install his antennas. No RTTY is planned this time. Jukka will bring full size antennas for 80 and 160 meter bands.

TK, CORSICA. Members of the TK-Contest-gang and the Bavararian Contest Club will enter as a Multi/Single effort from Corsica during the CQWW SSB/CW Contests in October and November 1995. Callsign for both contests will be TK2C. The QSL-Manager for both operations will be DF7RX - Bernhard Steibl, Kelheimwinzerstr. 40, D-93309 Kelheim, F.R.G. All cards will be answered direct and via bureau. Operators for the CQWW DX SSB Contest are: TK5EP, TK5NN, TK5MH, DK2OY, DK6WL, DF7RX and DF4RD. Operators for the CQWW DX CW Contest are: TK5EP, TK5NN, DL2NBU, DL6RAI and others
The SSB-Team will arrive in Ajaccia, Corsica, the 25th of October and spend the days before the contest installing all antennas and equipment. There should be some activity before and after the contest. Detailed information about the CW-Team following later.

TY & 9G, BENIN and GHANA (Contest Expedition). The contest team of G3SXW, GM3YTS, K5VT, KC7V and N7BG will enter as a Multi/Multi effort from Benin for the CQWW CW contest in November. They plan on using the callsign TY5A. The team will arrive in Accra, Ghana, and spend a few days of low key operating, all CW, focusing mainly on the low bands. This operation will take place around November 18th to 20th. The operators and their 9G

callsigns are as follows: G3SXW/9G5SX, GM3YTS/9G5RF, K5VT/9G5VT, KC7V/9G5MF and N7BG/9G5AR. QSL each operator to his home call.
The personal calls for each operator and their TY callsigns are as follows: G3SXW/TY5SXW, GM3YTS/TY5RF, K5VT/TY5VT, KC7V/TY5MF and N7BG/TY5AR. QSL each operator to his home call. Personal TY calls will be used for a day or two before and after the contest. The QSL manager for TY5A is: GM4AGL - Bill Ferguson, 72 High Park Sail, Erskine, Renfrewshire, Scotland PA8 7HX. There will be a Web page for the operation. They plan on keeping in touch by E-mail for comments. For more information on the TY5A operation, you can visit the Benin DXpedition home page: http://www.getnet.com/~kf7ay/cqwwty.html.

V2 & VP2M, ANTIGUA AND MONTSERRAT. JH1NBN will be at these locations on a family vacation November 23-27th. His callsigns are unknown at this time, but he will operate almostly SSB with some CW. Check mainly on 14200 kHz. QSL via JH1NBN.

V6, MICRONESIA. Tak, JE1SCJ, and Kuzu, JA0VSH will be active as V63YT and V63KZ, respectively, from Pohnpei during October 20-25th. The operations will be CW and SSB with activity on 160-6 meters including WARC bands. Kuzu mentions that during their evening hours they will not be able to operate SSB because of the hotel's circumstance. The suggested frequencies for 160 meters is 1824.5 kHz for USA/JA or 1827 kHz for EU. QSL via each homecalls direct or bureau.

VK9/CH & YB0, CHRISTMAS ISLAND AND INDONESIA. Ron, ND3A, will be departing on a business trip to Jakarta on October 16th. He will be in Jakarta for approximately 3-4 weeks and then plans on taking a one week vacation on Christmas Island. From Jakarta, he will attempt to operate as YB0ASI (at AA4U's station) during CQWW SSB (But he is not sure if he will or for how long). QSL his YB0ASI operation to WA4FVT or via the QSL bureau. From Christmas Island, Rob states he has the license in hand and will be using the callsign VK9XRS. He will attempt to operate 160-10 meters and will mainly concentrate on CW. If the timing works out, he may even be active during CQWW CW Contest (But doesn't know for sure at this point). QSL for this operation via ND3A.

VK0, HEARD ISLAND (UPDATE). Ralph Fedor, K0IR, reports the 1995 Heard Island DXpedition remains on schedule. 3Y0PI team members ON6TT, KK6EK, HB9AHL, and K0IR will be joined by JH4RHF, N6EK, PA3DUU, and RA3AUU. The advance team of PA3DUU and ON6TT will arrive in Perth, Western Australia, on October 22nd. The rest of the team will arrive one week later.
A sea container holding most of the expedition's equipment arrived in Australia on October 12th. Shipments from Canada and Easter Island arrived earlier. A final shipment from Belgium will arrive in Perth in a few days. All cargo will go aboard the expedition's ship for a November 1st sailing date.
The innovations tested on Easter Island (XR0Y) will be used by the Heard Island expedition team. A beacon (VK6DIR/MM) will be activated as the ship weighs anchor and will remain on the air until we are active from Heard Island. They will maintain a home page on the World Wide Web, operate a

call sign look up service to allow you to see "if you are in the log,"
and distribute e-QSL's. Details on accessing and using these services will
follow.
They expect to arrive at Heard Island on about November 12th. The
sea and weather will dictate how soon they get on the air. They expect to
be active until their December 1st departure, using CW, SSB, RTTY, and
satellite communication. QSL's are via W4FRU. ADDED NOTE: The above text
was an edited excerpt of K0IR press release. The complete press release
will be distributed via the OPDX Mailing List.

ZF, CAYMAN ISLANDS. Operators Jack/K1KNQ, Rich/KJ4WC and Steven/K7LXC
will be operating from Grand Cayman as ZF2DX during the CQWW Phone
Contest as a two station Multi/Multi entry. They will be operating from
ZF1EJ QTH. QSL via K1KNQ.

ZL7, CHATHAM ISLANDS (UPDATE). Jon, WB8YJF, using the callsign ZL7CW and
Leo, K8PYD, using the callsign ZL7PYD will be active in the CQWW CW
Contest. Their tenative plans are to leave Columbus, Ohio, on November
19th and arrive at Chatham Islands on November 21st (4 PM local time).
This will allow for operations over the USA Thanksgiving Day holiday
in preparation for the contest. Operations will be on CW, SSB and RTTY
with activity on all bands 160-10 meters including the WARC bands. Jon
will leave on November 28th to return home, while Leo will stays on for
the 160 Meter Contest the following weekend. Leo will leave on December
8th. All QSLs should be sent via the home callsigns. They report that
licenses are currently in hand and accomodations are confirmed. Their
plane tickets will be issued shortly.

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the three following addresses:
kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

769. Re: Mobile Installation Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: johnmxl@ix.netcom.com
Message-ID: <45pkni$5b9@ixnews5.ix.netcom.com>
Source record: 236854

In <45ls2q$phg@nntp.interaccess.com> Dan Elekman
<danny@interaccess.com> writes:
>
>Can I connect both a 50 watt 2m radio and a 100 W HF rig to my car
>battery? Will the battery withstand this current load and will the
car
>be able to recharge the battery to its full state?
>
>Any advice is appreciated.
>

Yes. (Make sure to put fuses in both sides of each radio lead, and use heavy guage wire, for best performance.)

Will the battery withstand the load? I hope so. I would be very surprised if there is a ham rig on the market today that has a key-down current draw equal to a cranking motor (starter).

The question isn't really whether the battery will handle the draw - cranking can reach 500 amps on some cars in certain conditions - but whether the battery can handle the drain. If you intend to operate the HF rig extensively you may have a problem with discharging the battery beyond the point where the charging system can recharge it. You may want to consider installing a 2nd battery and an isolator if you have the room.

You would have to spend a lot of time on high power on 2M alone to kill the battery, if all is in good shape.

Hope this helps...

YMMV

john
kd6mxl@km6px.#nocal.ca
johnmxl@ix.netcom.com

770. WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: menz0006@gold.tc.umn.edu
Message-ID: <DGGxI1.JMr@news.cis.umn.edu>
Source record: 236855
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone know if you can still get a clock which automatically
syncs in to and received the time from the NIST WWV radio signal?
I remember a long time ago that Heathkit sold a unit with a digital
display, but I was too cheap at the time to buy it! Now I really
want to get one.

Thanks...

Greg Menzel
St. Paul, MN

771. Re: 6 Meter info please

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jds@neptune.net
Message-ID: <45pv2g$bdr@neptune.neptune.net>
Source record: 236856

In <fergus.8.2.307C44BD@postbox.acs.ohio-state.edu> fergus.8@postbox.acs.ohio-state.edu (Mark D. Fergus) writes:

>Currently, six meters is pretty dead for DX. However, during the spring and
>summer, it opens up often. It's amazing what 10 watts can do!

I need to disagree with Mark... While the major openings are May-July, there is also a winter season from November-January. A buddy of mine worked Utah and Nevada today, several hundred miles away. If we don't get on the band, then there will be no opening, will there...?-)

>73's and Good Luck on your test!

I agree with Mark on this one!-)

jeff stai, ke6knf
jds@advradio.com

772. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDGIFnz.694@netcom.com>
Source record: 236857

Mark D. Fergus (fergus.8@postbox.acs.ohio-state.edu) wrote:

: Jim,

: I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
: It is our own list. Once a list is sold, it's copyright is lost, and any
: other company can buy it and sell it to another. We do not think this is
: fair, so we do NOT sell our mailing list.

So, then why collect the information? This is not the first time this thread has been aired here, and will probably not be the last. It would seem to me that RS management would have gotten the clue by now that this is a *major* irritant to their customers, and would consider abandoning the policy. Maybe enough of us have not complained to the folks at the corporate office; it does not good to complain at the local level.

As others have pointed out, the dated sales receipt is proof of purchase, with or without a name.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

773. Re: Ham dial-up BBSs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <813796112snz@g4kfk.demon.co.uk>
Source record: 236858

In article <45r8pp$kub@news-2.csn.net> stan@mutadv.com "Stan Huntting" writes:

> I'm looking for recommendations for dial-up BBSs that offer ham software
> to new callers on their first call. I have had many email requests for
> KaWin from hams who don't have Web or FTP access to the net and would like
> to be able to post current versions of the distribution files to such a
> BBS for their reference.

If you want to include the UK in your list:

1/ Packet BBS, Kingston, SW London
From UK, 0181 547 1479
From US, 011 44 181 547 1479
Sysop Ted, G8LWY

2/ Radio Shack BBS, Whitby, North Yorkshire
From UK, 01947 897551
From US, 011 44 1947 897551
Sysop Bob, SWL

3/ The CQ Centre BBS, Datchet (near Windsor), Berkshire
From UK, 01753 595468
From US, 011 44 1753 595468
Sysop Mike, G4KFK

4/ Betwixt BBS, South Wales
(BBS of BATC, Specialises in Amateur Television)
From UK, 01633 614765
From US, 011 44 1633 614765
Sysop Brian, GW6BWX

5/ Cellular BBS
From UK, 01327 342222
From US, 011 44 1327 342222
Sysop Paul, G0HWC

6/ AmigaBee BBS, Bexley, Kent (South East London)
(Specialises in Amiga software)
From UK, 0181 695 5328
From US, 011 44 181 695 5328
Sysop Steve, G6LPF

As far as I know, all of these offer free access, and most allow downloads
on first-time calls.

73 Phone/Fax 01753 582085
Mike, G4KFK The CQ Centre BBS 01753 595468

Datchet, Berkshire, UK Email (home) mike@g4kfk.demon.co.uk
IO 91 RL (work) QAMSIXS@typeb.sita.int

774. Re: 27,555 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <45s31t$5vi@acme.freenet.columbus.oh.us>
Source record: 236859

simapid8 (s.mariani@rinascita.it) wrote:
: Who is interested in QSO on these frequencies?
: Simone.
Americans please note that in many countries, including Italy,
a decimal point is written as a comma, and, where we use commas
in thousands, millions and so on, they use the full stop character
we use for a decimal point. Simone is referring to a frequency
near but not authorized for CB use in the USA.
Gerry K8EF

775. Problem with TH-79A(D) speaker

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: browne@en.com
Message-ID: <45s54m$6s2@antares.en.com>
Source record: 236860

I seem to be having some trouble with my new Kenwood th-79a(d). The sound coming out of the 2 meter side is real weak. The other side, 70 cent. is fine. I brought the radio back to place of purchase, Amateur Electronic Supply, and the floor model they have is the same way. If there is anyone else out there that has the same problem, please get back to me.

I appreiate any help, or information. Respond to email, browne@en.com

73's KC8BBG
Mark Browne
browne@en.com

776. TS-850S TX REPAIR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: tom.alldread@minfox.com
Message-ID: <95101518202131265@minfox.com>
Source record: 236861

Greetings to All:

I sent this message out a couple of months back and I have subsequently repaired the problem. I was asked in some responses to post the information regarding the ultimate repair of the problem.

==========

Recently my TS-850S developed an intermittent transmit failure. After four attempts to diagnose the problem I have found that the DDS carrier unit which generates the RX BFO and SSB TX modulator carrier of approximately 455 KHz is failing during transmit.

When it fails the IC4 YM6631 chip output shifts to approximately 3 MHz during transmit as opposed to remaining near the required 455 KHz frequency.

According to the block diagram the IC4 DDS chip receives instructions from the main micro-processor which I presume sends commands to order the required frequencies for the USB, LSB, RTTY and CW modes. AT this point I do not know if the DDS chip is at fault or if it happens to be receiving the wrong commands from the micro-processor.

I have recently ordered a service manual which may provide additional information.

I have the following questions:

1) Does anyone know what the YM6631 is? The chips are stamped with the Kenwood name so I believe they may be custom made. If there is a generic replacement with data sheet information available that information would be most helpful.

2) Does anyone know the details of the microprocessor-DDS command communications? I believe it must be a form of serial communication probably sent on the PCK line to pin 61 designated SC(serial communications??). Possibly this data line which is commoned to all 4 carrier DDS chips uses a common micro-controller interface standard with addressing for the chip selection. I am able to capture some of the data with my storage scope but I need to know the pulse train addressing and data details to determine if the micro-processor or DDS chip is at fault.

3) When I called a parts supplier to find out the cost of a replacement carrier unit PCB I was told that they are currently on back order which may suggest that others have had similar failures. Has anyone encountered a similar problem with a TS-850S and if so what was replaced to correct the problem?

4) I wonder if anyone has had problems with solder joints or connectors with a TS-850S?

Thank you in advance for any helpful information regarding this problem.
==========

When the service manual arrived I found it did provide a basic description of the data communications protocol (which I believe is similar to the IIC serial data interface standard). I found, however, that since the pulse stream (which included binary address and TX/RX frequency information for all four YM6631 chips) was very long I could not obtain a display on the storage scope CRT with sufficient resolution to really tell if the commands from the main controller were correct or not. Unfortunately I do not own a logic analyzer which is what I needed.

Finally I came to the conclusion that since the other 3 DDS chips were receiving data ok off the same buss that probably the data for the malfunctioning DDS should also be ok.

I also noticed that the malfunctioning DDS was tardy in locking up even in the receive mode compared to the 3 functional DDS chips. I could tell with my scope when the initialization commands were sent and could see the functional DDS outputs almost instantly lock after receiving the command string. The malfunctioning DDS took a second or so to lock. From this I concluded the YM6631 DDS chip was probably defective as the lockup time should not be related to the reception of commands from the micro controller board.

I subsequently ordered a new YM6631 from Kenwood Canada who had one in stock in Toronto. When I received the replacement I noticed a number change on the chip. The new chip was numbered YM66312. This leads me to believe the original YM6631 design has be revised which makes me wonder if there has been a reliability problem with the earlier generation of DDS chips.

The YM6631x chips are about 5/8 inch square and are 64 lead surface mount devices. My finest soldering iron tip was barely small enough to heat the leads individually! I removed the old chip by carefully prying up one lead at a time with a small jewellers screwdriver a moment after applying heat with the iron. I would not have tried this without a magnifying light! After very carefully centering the replacement chip I heated the leads one at a time and pressed them down with the jewellers screwdriver. I was able to successfully solder the new chip in place without adding any new solder. I checked and double checked for continuity and bridges with my trusty digital meter.

(Continued to next message)
---
* QMPro 1.53 * Very Best Regards, tom.alldread@minfox.com

777. TS-850S TX REPAIR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: tom.alldread@minfox.com
Message-ID: <95101518202131266@minfox.com>
Source record: 236862

(Continued from previous message)

This was a tedious task that I would not recommend for someone that is
not into soldering!

Upon putting the PCB back in I was relieved to see my 850 jump
back to life when I powered it up. After 5 weeks it is still working as
good as new.
The service manual cost about $70 and the YM66312 about $65
(Canadian funds).

I wish to thank those that responded to my original posting and
although I hope this information is not needed by others I have provided
it just-in-case. The usual non-liability information applies.

73 de VE7TMA
---
* QMPro 1.53 * Very Best Regards, tom.alldread@minfox.com

778. Amateur Radio Newsline #948 - 15-10-95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199510152036.PAA22227@rrnet.com>
Source record: 236863
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199510152036.PAA22227@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 15 Oct 1995 15:36:39 +0000
Subject: Amateur Radio Newsline #948 - 15-10-95

NEWSLINE RADIO - CBBS EDITION #948 - POSTED 10/13/95

(**)
(* *)
(* * * ***** * * **** * ***** * * ***** *)□
(* ** * * * * * * * * * * *)
(* * * * *** * ** * *** * * * * * *** *)
(* * ** * * * * * * * * * *)
(* * * ***** * * **** ***** ***** * * ***** *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, FL..... (407) 768-7447
Houston..... (713) 362-4650

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA

91066

Thank You,

NEWSLINE

(**

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

(**

[948]

The following is a QST

Repeater coordinators meet in St. Louis and change the very
basis of repeater coordination. Also more on the aftermath of
Hurricane Opel and another Big MACC attack. These stories and
more
on Newsline report number 948 for release on Friday, October 13,
1995 coming your way right now!

(*****
REPEATER COORDINATORS MEET

The nations repeater frequency coordinators have met with the
ARRL and the FCC in St. Charles, Missouri. It was a politically
charged meeting that has changed the face of VHF operation
forever. This is because there is now a tentative agreement by
which the American Radio Relay League has tentatively agreed,
subject to board approval, to represent the nations coordinators
to the FCC. This, in exchange for the commission recognizing the
work of the coordinators and possibly making their decisions
binding on the ham radio community.
The meeting was held at the Best Western Noah's Ark motor hotel
not far from the St. Louis Airport. About fifty of the nations
sixty five recognized repeater coordinators were present. Also in
the room were representatives of packet radio, amateur television
and other modes that use the VHF and UHF spectrum, but from the
outset it was made clear that this meeting was to discuss the
problems of FM voice repeater coordination only. Even though he
was there unofficially, the tone of the meeting was set by the
keynote speaker Ralph Haller, N4RH, Deputy Chief of the FCC's
Wireless Telecommunications Bureau:

"I'm particularly delighted that all of you have taken time
from your schedules to be here and you have shown so much interest
in this matter, that you would come to St. Louis on a Saturday.
I would like to ask that we try to stay focused. In talking to

you, I know a number of you in this room have lots of other concerns. Enforcement, changes in the volunteer examine program, but that is not what today's meeting is about. Today's meeting is to talk about frequency coordination. An opportunity to get to really get to know each other. And it's an opportunity to bring frequency coordination to yet a higher plateau. So during the day let's stay focused on the real issue of why we are here. Let's not get side tracked on other issues that can easily take up the day. Let's stay focused on frequency coordination. This is a truly historic day in the history of Amateur Radio." Haller, N4HY

Historic yes, but not without its problems. For a while, the entire proceeding seemed to be slipping away as the political differences between various coordinators and between some coordinators and the ARRL took center stage. As a result, much of the early discussion derailed into matters of finite detail rather than the general picture that Haller had requested. So, not unlike other legislative bodies in a state of conflict, the group recessed. It was when the meeting reconvened that headway began. Owen Wormser, K6LEW, the president of the Mid Atlantic Repeater Council was the person who brought it back on track:

"For the sake of a beginning can we agree that those that are listed in the current ARRL Repeater Directory as coordinators for their specific areas etc. are in fact the baseline from which we can begin. Perhaps, but not the final solution, perhaps not the end of it, but can we agree that that is at least the beginning. Because where the next point goes is, if that is agreed then we have something else to say. And that is that in the longer term our objective is to produce the white paper which will be delivered by a committee from this organization. Not an ad hoc committee. This is our organization. So our committee will deliver to Mr. Haller the white paper. That white paper out of our consensus down stairs will address the specificity of a single point of contact, an organization, not a single individual paralleling very closely the commercial representation to the FCC in the form of a single point of contact. And that in order to get some recognized coordinators to single point of contact, there is a lot of specificity that must be put into this white paper." Wormser, K6LEW

Owen Wormser set the stage for the group to arrive at a consensus, but it would be many more hours before this would happen. A turning point came with the comments of Jim Fortney, K6IYK, who chairs Southern California's 220 MHz Spectrum Management Association. If Owen Wormser gave the assemblage its direction, it was Jim Fortney that added purpose:

"It has become very clear to me and I hope it would be clear to the majority of the rest of you, that the environment that the FCC finds itself in no longer allows us to use the methods and

techniques that we have used in the past to deal with them. And that in fact that we better look at some new approaches. And one of those approaches that is being used elsewhere and has been suggested from a variety of directions that would be advantageous to us is if we, and I am talking about amateur radio, not repeater coordination necessarily, but amateur radio in total, we amateur radio had someone who represented us to the FCC." Fortney

Discussions and debates lasted another four hours. In the end it was decided to name the American Radio Relay League as the single point of contact, or spoc, between the nations frequency coordinators and the FCC. A committee chaired by Owen Wormser, K6LEW was empowered to draft a white paper setting forth the goals of the spoc. This paper will be circulated to all the nations recognized frequency coordinators listed in the ARRL repeater directory for comment before a final version is submitted. All of this seemed to please the FCC's Haller:

"Clearly this afternoon, I think tremendous progress has been made. And I look forward to continuing to work with this group and your representatives who will ultimately be working with us directly in Washington. I think this is a giant move forward for Amateur Radio and I think it says a lot that all of you come here with such diverse views and in the course of a few short hours reach this kind of consensus." Haller

There is still a lot to be done before recognition of the work of coordinators becomes reality. Two of the biggest hurdles are drafting a white paper acceptable to most coordinators and for the ARRL's Board of Directors to vote on whether or not it really wants the spoc job. The latter will happen in mid January. But assuming both of these tasks are accomplished, it may eventually mean that the average ham, people like you and me who simply operate FM with a mobile rig or an HT can be assured that the day of the so-called pirate repeater will come to an end. That our ability to communicate through our favorite repeater with a minimum of interference from another uncoordinated and unwanted repeater on the same channel pair, will be assured. And from a users point of view, what more can an FM enthusiast want.

(*****
NEW MACC MEMBERS

Also making news in St. Charles is an announcement by the giant Mid America Coordination Council. The big MACC, as it has become known, has swallowed up two more regions. Not surprising was the decision by Eastern Washington state and the Idaho Panhandle to fall under the MACC umbrella. What caught everyone by surprise was an announcement by California's Northern Amateur Relay Council that it too was joining MACC. Don Smith, W6NKF, the President of NARC says its time that hams in California drop their isolationist policies:

"The way that coordination and everything else is going to go. If we have a united front, we have a better of than if we are a bunch of splinters. And I think we need, in this point in time, a united front." Smith

Does this mean that Southern California is next? Probably not. This is because frequency coordination in Southern California is by several different organizations acting as caretakers for various repeater subbands. Also, there is the turmoil on two meters as to who really is the frequency coordinator with nine groups challenging the long term coordinator for that position. Southern California will have to solve a lot of regional problems before any umbrella group will bother to give it an ear.
Meantime, the Mid America Coordination Council is now a consortium of 22 amateur radio frequency coordination entities serving 18 states and portions of 3 others. Each entity is autonomous within the MACC organization with all MACC frequency coordination policies and guidelines being advisory only. In addition to providing mutual recognition of frequency coordinators, MACC provides in house technical assistance and dispute mediation to those regions and entities requesting such services.

(*****
ARRL SEEKS ENFORCEMENT ACTION

In what might be considered as a related matter, the ARRL may be headed to congress to try and force the FCC to enforce the Amateur Service rules. At least the rules that govern willful and malicious interference.
According to Minute number 3.1 of the recent Executive Committee meeting, on a motion presented by Director Joel Harrison, WB5IGF, League President Rod Stafford, KB6ZV has been directed to appoint an ad hoc committee to -- and we quote -- "develop objectives and strategies to achieve legislative solutions to the problem of inadequate enforcement."
This action was prompted at least in part by a report to the committee by League General Counsel Christopher D, Imlay, N3AKD. In his report, Imlay reported that progress on two egregious cases of repeater jamming have proceeded far slower than had been promised by the FCC staff. N3AKD also noted that the announced closings of FCC field offices along with staff cuts appear to have contributed to a deterioration in morale.
The FCC's internal problems not withstanding, the ARRL appears to have concluded that the commission has a constitutionally mandated responsibility to the American public. And since radio amateurs are a part of this constituency, the FCC has an obligation to enforce the rules it makes. If the agency fails to do so, then legislative action may have to be taken to make it happen.
Also noted in the committee minutes is RM-8626, a petition by W5YI Report publisher Fred Maia of Arlington, Texas. Minute 3.6

says that the petition which would outlaw most one-way high frequency transmissions was strongly opposed by hundreds of commenters and should be, dismissed.

(*****
OPEL FOLLOW-UP

If you've ever wondered just how helpful amateur radio can be during disasters, look no further than the Gulf coast. With Hurricane Opal pounding northwest Florida and southern Alabama, amateur radio operators found their services and resources in great demand.

On 75 meters, hurricane disaster nets are in full operation. Some amateurs are on the air around the clock while Opal slams ashore near Pensacola October 4th. Emergency communications on HF are just one of the services amateur radio operators provide. Central Alabama's VHF and UHF amateur frequencies are full of storm related traffic. People fleeing the hurricane arrived in Birmingham to stay in Red Cross shelters. Boyd Bradshaw, KB4GDN, was part of a communications effort starting at 7:30 Wednesday morning October 4th, an effort in part to help the Red Cross:

"They had approximately 12 shelters set up in the Birmingham area. We provided some communications to shelters that did not have telephones due to flooding the previous day. The net stayed in session until 2:00 AM the next morning. We were constantly taking damage reports and relaying those to the AMA Office and also relaying the position, status and what to expect to in the□ weather because most people were without power." Bradshaw

Power was a problem for the Red Cross at its hurricane staging center just south of Birmingham. The center is located in a shopping mall and has no backup power. When the lights went out, so did the phone system. Amateur radio came to the rescue with members of the Birmingham Amateur Radio Club bringing in the Club's 10-thousand watt generator. The generator provided power until commercial electricity could be restored. Radio amateurs worked closely with Alabama emergency management agencies, forwarding damage information and even a report of a tornado which the National Weather Service was not aware of.

Hurricane Opal brings a lesson about emergency preparedness to amateur radio. Opal caused one of the worst power outages the state of Alabama has ever seen. In fact, nearly a quarter of a million customers were without power three days after the hurricane hit. Many of the hams relaying emergency messages were able to do so only because they had emergency power.

(*****
ST CROIX TRAFFIC

Another recent tropical storm is still in the news. Robert Puharic, WF3H, says via packet that he monitored Federal Emergency Management Association communications on 14.776 MHz passing messages into ST Croix following Hurricane Marilyn. He then called FEMA in Washington, DC to find out what the conditions are for getting traffic into the islands.
In true bureaucratic style, a FEMA spokesman told WF3H that the Washington office was unaware of personal traffic going into the islands on HF. He was also told that if he had questions about people in the islands to contact the Red Cross.
Oh yes. We forgot to mention that WF3H had already spent a day on 20 meters running traffic to the hurricane devastated region!

(*****
IMAX IMAGES OF SHUTTLE-MIR AVAILABLE VIA INTERNET

Hams with Internet access will find several dramatic new images highlighting the historic docking of the Space Shuttle Atlantis and the Mir space station are available on the world wide web. The high resolution images show crew activities and views of Atlantis taken from Mir recorded using a 70-mm IMAX camera. Links to the collection can be found on the "Today at NASA Home Page" on the world wide web.

(*****
AMSAT-NA BOD ELECTION RESULTS□

Bill Tynan, W3XO, Dick Daniels, W4PUJ, Junior Torres de Castro and Bob Meyers have been elected as Directors in Amsat North America. A total of 1491 AMSAT members cast ballots in this year's election.

(*****
ED STULKA, W4QA - SK

Ed Stluka, W4QAU, has died. Ed started his space career as a test engineer on Explorer I, America's first satellite. He put his ham skills to work to develop a mobile tracking station that was instrumental in getting data from the satellite during its early passes.
Ed also worked on the Apollo program and was one of the lead engineers on the Boeing IUS upper stage flown on the Shuttle. Ed Stluka was 67.

(*****
ARRL PHONE CHANGE

The ARRL has new phone numbers as the result of an area code for Newington. The Prefix has changed to 860 but the previous area code, 203, will continue to work until September 1996.

(*****
DX

In DX, EI4BZ, informs us that he hopes to go mobile and activate some squares each Tuesday evening on 80 meters from 19:00 UTC. He adds that other mobiles are welcome to join in for a contact. QSL as directed.
And interest in the Worked All Ireland Award continues to grow. Quite a few amateurs are now operational on or around 3.670 MHz from 19:00 UTC time most evenings. If you are in the shack, do give a call on 3.670 as recent activity has seen up to twenty operators on the net.

(*****
ARRL HONORS NY HEROS

The American Radio Relay League has given its highest possible honor to a New York area radio amateur. At its September 16th Executive Committee meeting in Albuquerque, New Mexico, the committee voted unanimously to present its National Certificate of Merit to Henry Borawski, KB2PFP. This for -- and we quote -- "the bravery of his actions in responding to the World Trade Center bombing."
According to ARRL Hudson Division Director Steve Mendelsohn, WA2DHF, Borawski used Amateur Radio to assist citizens trapped inside the World Trade Center after the bomb went off. Mendelsohn who sponsored the Borawski nomination says that the award was given in recognition of the professional manner in which KB2PFP performed his acts of heroism.
At the same meeting, the Executive Committee also took note of the heroic efforts of numerous Long Island, New York hams who donated their communication skills is assisting firefighters beat back a six thousand acre blaze. The committee singled out three hams, Section Manager Rick Ramhap, N2GQR, Section Emergency Coordinator Mario Maltese, WF2T and Suffolk County District Emergency Coordinator Andrew Feldman, WB2FXN, for special praise.

(*****
NEWSLINE LISTENER SURVEY

A reminder of the Newsline bulletin stations during the month of October. Handling the survey is Dale Cary, WD0AKO. If you are a regular Newsline listener, please take a moment to jot down on a post card or QSL card:

1) Your name and address.

2) The callsign of the repeater or bulletin station issuing Newsline in your area.

3) Its frequency or frequency pair.

4) The day of the week and time of day that Newsline gets□ played.

Then mail your report to:

Dale Cary, WD0AKO
1310 34th Avenue South, suite 103
Moorhead, Minnesota
56560-5162

Or you can e-mail your report to Dale via the Internet to:

wd0ako@rrnet.com

We will run the survey through the end of October. If all goes as we hope, by Christmas we will post a complete list of stations airing Newsline to our various sites on the Internet and to our home page on the World Wide Web.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk and Dale Cary, WD0AKO at the survey desk, we say 73 and we thank you for reading Newsline.

(* * * Newsline is copyright 1995 All rights are reserved * * *

779. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <45sh89$2p1@ixnews6.ix.netcom.com>
Source record: 236864

On Sun, 15 Oct 1995 05:01:20 GMT, slay@netcom.com (Sandy Lynch) wrote:

>Chuck Hanavin (hanavin@stimpy.eecis.udel.edu) wrote:
>
>: Wasn't it Clinton, who called them "you people" and
>: they all got upset about that!
>
>Nope .... it was Ross Perot during the campaign who said it while
>addressing a convention of ... the NAACP, I think.
>
>Regardless .....
> On the one hand ... the one nice thing about Ham Radio, I always
>thought, was that it was literally blind to ethnicity ... and goes
>along with what one fellow alluded to ... a stranger is just a
>friend you haven't met yet.
>
> On the other hand .... this isn't really the right forum ... but
>it may indeed be a good idea for American society in general to put
>the issue of race relations and respective perceptions up on the table.
>Clearly, in the general populace, it is now very clear that white
>Americans and African-Americans (I'll leave out others for now) have
>very different perspectives on the current state of racial intolerance
>and active discrimination in our society. Whites have assumed that
>discrimination is a thing of the past .... and African-Americans
>figure whites are incredibly naive. The good news is that we now
>realize that the perceptions on the two sides are vastly different...
>As a result .... it IS worthwhile for the two sides (peoples?) to
>make an effort to understand why that is so.
> Is it possible that white America has been both blinded by their
>naivete AND by the acculturation which they have succumbed to .. to
>be politically correct? In other words ... are there deep-seated
>perceptions that white America holds with respect to African-Americans
>which may have developed because they have been specifically forced
>(by societal, well-meaning forces) to NOT discuss for fear that they
>will be rejected out of hand for being insensitive and politically
>incorrect at best, and possibly racist at worst?
>
> Yikes .... I really didn't intend to get into this .... but perhaps
>suffice it to say that regardless of those commenters who would say
>that "race relations, affirmative action, etc. have been set back 40
>years" are wrong ... in fact, perhaps now American society has the
>opportunity to truly examine and improve the mutual understanding
>between these two ethnic groups. Maybe it is true that things had
>to get worse ... before they can get better. It may be a good thing

>that all our pre-conceived notions have been so clearly shattered.
>
>Cheers and warmest 73 to all,
>Sandy WA6BXH slay@netcom.com
>
Sandy:

A well thought out response. Let's hope that all of us can get around to not considering skin color (or many other characteristics) when we speak of others. It's just not important, to me at least.

Dick MacDonald (AD0J)

780. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <45shdc$2p1@ixnews6.ix.netcom.com>
Source record: 236865

On 14 Oct 1995 21:04:22 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>dickmac@ix.netcom.com (Richard MacDonald) wrote:
>>All:
>>
>>I suggest that we just call "them" people and let it go at that. After all,
>>there's no difference but skin color and that doesn't mean anything!
>>
>>Dick M.
>
>You have a point.
>Why did those with a similar color cheer the OJ verdict?
>Was that pigment?
>
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
>#===#
>
>Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
> for bf1pres.gif (hams never had such excitment!).
>
>
Burt:

I was just trying to get a small point across - that we don't really need to classify people by something as insignificant as skin color.

And by the way - how are things down there on the beautiful Cape? I grew up at the other end of the state - Springfield and still miss the trips to the shore.

Dick MacDonald (AD0J - formerly W1UGN - 40 years ago)

781. Re: Ham sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: dbs@accucomm1.accucomm.america.net
Message-ID: <45r51v$3ta@peach.america.net>
Source record: 236866

In article <45h524$ijs@rebecca.albany.edu>, mg4578@CNSVAX.ALBANY.EDUï¿½ says...
>
>group of mine, and I'm looking for any type ham radio sites on the web,
>whether they be HTML, or FTP sites.

I've got a Web site running, mostly amateur related. I'm in the process of
adding links to other sites, too.

Currently some info regarding our local ARES group is available, and there are
links to 3 different callsign servers... plus a link to the ARRL page.

Nothing to write home about, I guess, but it's there.

http://www.accucomm.america.net/~dbs/

73 de Dave

782. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: marcw@kaiwan009.kaiwan.com
Message-ID: <45sj2n$kqr@kaiwan009.kaiwan.com>
Source record: 236867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

James A. Storm (jastorm@ix.netcom.com) wrote:

: It's in the latest Heathkit catalog, Model GCW-1001. 1-800-253-0570 for
: 24 hour a day ordering.

Gee, when I called that number a recorded voice said to call back between 8 and 5, EST, Mon thru Fri. Maybe you meant 1-800-253-0570 for 24 hour a day recording. :-)

-Marc

783. Re: ARRL postings (was ARLB089 Vanity call rules set)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGH90p.F5t@news.hawaii.edu>
Source record: 236868

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>In article <$arlb089.1995@ampr.org> w1aw@arrl.org ends with:

>>NNNN
>>/EX
>>

>Ever notice how much trouble hams have in ending a conversation?
>Could it be endemic?
>Here we have three separate end-of-file markers, none of which applies
>to this particular distribution medium.

So you're asking them to send out 4 versions of the same message? That
seems ridiculous.

You're starting to sound like our friend over on Cape Cod.

Jeff NH6IL

784. Ham dial-up BBSs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <45r8pp$kub@news-2.csn.net>
Source record: 236869

I'm looking for recommendations for dial-up BBSs that offer ham software to new callers on their first call. I have had many email requests for KaWin from hams who don't have Web or FTP access to the net and would like to be able to post current versions of the distribution files to such a BBS for their reference.

Your recommendations, please?

--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

785. Re: KR4FC - Trust him at your won Risk!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGH9ru.G0L@news.hawaii.edu>
Source record: 236870

In article <Somebody.32.00362FC7@here.com>, <Somebody@here.com> wrote:
>KR4FC who lives in Georgia is a liar, and an asshole. Watchout for him and
>for God sake don't trust him to do anything or know any thing. He is a dumb
>ass!

You've got to try harder to disguise the site you're posting from. Upon expanding the header I see ivbbs.mindspring.com and matlock.mindspring.com. Maybe the postmaster@mindspring.com might be able to convince you to stop posting anonymous junk such as the above.

73 from Hawaii,
Jeff NH6IL

786. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <45ra01$lfp@newsbf02.news.aol.com>
Source record: 236871

ENUF!!! This is really boring. Not only has the horse been beating to death, it has been flogged, cut up and turned into glue.

Alex, can I have the next boring topic for $400 please

let's move on

steve

AS WITH REPUBLICAN'S, I WILL IGNORE ALL COMMENTS THAT DON'T AGREE WITH THIS MESSAGE!!!

787. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <45rahq$gu2@grid.Direct.CA>
Source record: 236872

Mark D. Fergus <fergus.8@postbox.acs.ohio-state.edu> wrote:

>I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
>It is our own list. Once a list is sold, it's copyright is lost, and any

I always get annoyed at having to give my name, address, phone etc,
everytime I purchase anything at RS. They always give the excuse that
it is for warranty purposes...bull. Even a $2.00 item, cash sale, and
they still ask for it so I tried an experiment. I gave them a
fictitious name (Joe Sowhat) but with my correct address and sure
enough a few months later I am now getting junk mail from the
electronic book club addressed to Joe Sowhat. I have also gotten junk
mail from at least 3 other companies addressed to this name. The ONLY
company I gave that name to was RS. In other words RADIO SHACK MOST
DEFINATELY *DOES* SELL THEIR MAILING LIST!

788. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: "Edwin J. Bailen" <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.951015113411.2505A-100000@matrix.eden.com>
Source record: 236873
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

There is also one in the $harper Image catalog. $250 #JY364 (800) 344-4444.
I have no connection to, or interest in $harper Image.

Ed Bailen -- N5KZW
Information Systems should be tools, not excuses.

On 15 Oct 1995, James A. Storm wrote:

> menz0006@gold.tc.umn.edu (Gregory D. Menzel) wrote:
> >Does anyone know if you can still get a clock which automatically
> >syncs in to and received the time from the NIST WWV radio signal?
> >I remember a long time ago that Heathkit sold a unit with a digital
> >display, but I was too cheap at the time to buy it! Now I really
> >want to get one.
> >
> >Thanks...
> >
> >Greg Menzel
> >St. Paul, MN
>
> Hi Greg,
>
> It's in the latest Heathkit catalog, Model GCW-1001. 1-800-253-0570 for
> 24 hour a day ordering.
>
> 73, WB6LWS, Jim in Pacifica, CA
>
>
>
>
>

789. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGHDIw.3Gn@news.hawaii.edu>
Source record: 236874

Scott A. Manthe <scam@siu.edu> wrote:
>
> "There is no reason for any individual to have a computer
> in their home."
> Kenneth Olson, President,
> Digital Equipment Corporation, 1977

Surely he is no longer president of Digital...

790. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45rfa3$1f9m@usenetw1.news.prodigy.com>
Source record: 236875

>"Begged and pleaded"? I can't imagine any amateur begging and pleading
>a CBer to join the ham ranks.
>
>Where do you come up with this stuff, Drew?
>
>Jeff NH6IL

It happens...some, but certainly not all hams have this idea that CB is "evil" and are constantly trying to "convert' their fallen 11-meter brothers over to the wonderful world of amateur radio.

-Drew in Charlotte-
KF4DDM

791. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <45rffa$up2@usenetw1.news.prodigy.com>
Source record: 236876

I did the same thing...gave a ficticious name and my "real" address to RS, for the purpose of verifying their claims that they do not sell their customer list/database. Sure enough, within a couple of months, I began receiving junk mail addressed to my "alias"

-Drew in Charlotte-
KF4DDM

792. Re: Got a Hallicrafters 6 meter rig at a fest, AM mode model SR46

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <45rg22$1ci$9@mhafm.production.compuserve.com>
Source record: 236877

Robert, what model is that Hallicrafters??? I dont recall they having a xtal only 6mtr rig...but then my memory is getting old (eerrrr older!!! Im only 37 damn it!)

50.22 is in the middle of the SSB band...AM is typically 50.4 to 50.8 on 6 with 50.4 being the calling freq..

On AM, most users are horizontal...not vertical...though in skip conditions, it really wont matter anyway. You'd be surprised what 2 watts can do on 6 when the band is open...I worked TX to Ga on 6FM with an OLD Motorola LUGGYTalkie that ran 1 watt out....on 22v batteries...

73
Chris
WB5ITT

--

Chris Boone WB5ITT Compuserve 72732,2610
PO Box 3102 FIDO 1:106/4267
Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

793. Flexible 9913

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: gianotti@ideanet.doe.state.IN.US
Message-ID: <9510151545.AA09422@ideanet.doe.state.in.us>
Source record: 236878

While I do not have any experience with it, I have been looking into coax manufactured by the Times Microwave company. They have a complete line of coax that they claim offers performance nearly that of rigid (hardline) cables with much more flexibiltity.

You may contact them at:
800-867-2629.

794. Re: HELP: Locating AA0JS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <45rkko$mr0@stc06.ctd.ornl.gov>
Source record: 236879

shannon@mindspring.com (Shannon Dew) wrote:
>
> Does anyone have a current address for Kevin Cradic AA0JS of Leavenworth, KS?
> A snail-mail address would be nice, but also a current packet or internet
> address. Please, I would very much like to find him.
>
> Shannon Dew-KB0JKW/4

Shannon, A call book server shows:

AA0JS CRADIC, KEVIN L LIC ISU 4-AUG-1992
EXTRA 1706 THORTON LIC EXP 4-AUG-2002
DOB 8-AUG-1962 LEAVENWORTH KS 66048 LST UPD 4-AUG-1992
(PREVIOUSLY KF0YR, ADVANCED)

May be a bit old - but should work,
Good Luck,
Walt (KF0OS)

795. Re: Nasty (a profane ham)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <45q9bo$5rj@godzilla.zeta.org.au>
Source record: 236880

In article <45b5p5$1qo@alterdial.uu.net>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>Now here is a message I got that the writer is shy about expressing his
>opinion of me. Does he seem well balanced? Is he a potential killer (ala
>O.J.)? - Burt K1OIK
>
>The following is not for children:

[snip!]

As the saying goes, obscenity is the first refuge of the inarticulate :-)

73 Richard VK2SKY

796. Vanity Callsign Status

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: tjroman@ix.netcom.com
Message-ID: <45roqj$abe@ixnews3.ix.netcom.com>
Source record: 236881

Does anyone know the status of the FCC vanity callsign program? In particular, I would like to know if the date has been set for opening the first gate - for recovering callsigns of deceased relatives. Also, what the status is for the new form 610V.
Thanks,
Tom WB2SCW

797. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: rtm@netgate.net
Message-ID: <rtm-1510951250270001@ng74.netgate.net>
Source record: 236882
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <dkelly-1510951157070001@dkelly.iquest.com>, dkelly@iquest.com
(David Kelly) wrote:

> In article <DGGxI1.JMr@news.cis.umn.edu>, menz0006@gold.tc.umn.edu
> (Gregory D. Menzel) wrote:
>
> > Does anyone know if you can still get a clock which automatically
> > syncs in to and received the time from the NIST WWV radio signal?
> > I remember a long time ago that Heathkit sold a unit with a digital
> > display, but I was too cheap at the time to buy it! Now I really
> > want to get one.
>
> For computer use, at least one connected to the internet, one can use a
> time server and sync to one of the standards on the net. "ntpdate" and
> family, or "timed" are standard tools with most any Unix. If not, they
> could be downloaded, compiled, and installed for free. I guess similar are
> available for DOS, I know "Network Time" is a $5 shareware utility for
> Mac.

Here's another approach- for around $300 you can get a new GPS receiver
(such as the Garmin GPS45, you may also be able to find used Motorola PVT-6
units for around $150) and get accurate times that way.

There are also shareware programs for the Macintosh for setting the time of
Macs on a network. I've got one machine with a PVT-6 hooked up to it running
a hack that checks and updates the system clock periodically. It's also the
"master" for the time setting code- other machines run the client part of
the program on startup.

cheers-

--

Bob Martin N6MZV * rtm@netgate.net

798. Re: Flexible 9913

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: rtm@netgate.net
Message-ID: <rtm-1510951254110001@ng74.netgate.net>
Source record: 236883

In article <9510151545.AA09422@ideanet.doe.state.in.us>,
gianotti@ideanet.doe.state.IN.US (John Gianotti) wrote:

> While I do not have any experience with it, I have been looking into coax
> manufactured by the Times Microwave company. They have a complete line of
> coax that they claim offers performance nearly that of rigid (hardline)
> cables with much more flexibiltity.
>
> You may contact them at:
> 800-867-2629.

Times Microwave LM400 uses the same connectors as 9913. It gets its
flexibility from using a copper clad aluminum center conductor. It also
uses a foam dielectric as opposed to the air/spiral of the 9913, which
gives you a little better performance (lower losses), and a greatly
reduced ability to imitate a garden hose.

I'm using both 9913 and LM400- the jacket on the LM400 looks like its
holding up better to the weather (harsh as it is here in Silicon Gulch).

I'm definitely a satisfied user-

73

--

Bob Martin N6MZV * rtm@netgate.net

799. Ham Radio BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Bobby Raymer <braymer@midtenn.net>
Message-ID: <45s38e$9ip@grumpy.midtenn.net>
Source record: 236884

The AD4HL Amateur Radio BBS is on line 24 hrs aday with software for the Ham and over 1500 mod files for ham radios and scanners.Plus a Ham Radio Trader Net for user too list Ham Gear for Sale Trade Swap.this is a FREE and open bbs too all callers,There no upload or download ratios,Fulluser actess on first call.Call 1-615-537-6051 too log on.

73's from Bobby Raymer AD4HL Sysop

800. Ham Radio BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-15 00:00:00 UTC
From: Bobby Raymer <braymer@midtenn.net>
Message-ID: <45s39a$9ip@grumpy.midtenn.net>
Source record: 236885

The AD4HL Amateur Radio BBS is on line 24 hrs aday with software for the Ham and over 1500 mod files for ham radios and scanners.Plus a Ham Radio Trader Net for user too list Ham Gear for Sale Trade Swap.this is a FREE and open bbs too all callers,There no upload or download ratios,Fulluser actess on first call.Call 1-615-537-6051 too log on.

73's from Bobby Raymer AD4HL Sysop

801. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <45s8k5$de1@vivanews.vivanet.com>
Source record: 236796

Gerald Schmitt (kc5egg@eule.lanl.gov) wrote:

: I beg to differ with you Mr. Hermann our concept of law
: in criminal matters clearly holds "innocent until proven
: guilty in a court of law". Not a court of public opinion
: or tabloid news. So in the eyes of the law he is innocent.

No, in the eyes of the law, the charges were simply not
proven. That's why he was declared "Not Guilty" - NOT "Innocent."

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

802. Please, no intelligent thoughts on ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45s9jg$c3v@alterdial.UU.NET>
Source record: 236797

slay@netcom.com (Sandy Lynch) wrote:

> Yikes .... I really didn't intend to get into this .... but perhaps
>suffice it to say that regardless of those commenters who would say
>that "race relations, affirmative action, etc. have been set back 40
>years" are wrong ... in fact, perhaps now American society has the
>opportunity to truly examine and improve the mutual understanding
>between these two ethnic groups. Maybe it is true that things had
>to get worse ... before they can get better. It may be a good thing
>that all our pre-conceived notions have been so clearly shattered.
>
>Cheers and warmest 73 to all,
>Sandy WA6BXH slay@netcom.com

Intelligent thought provoking comments (like yours) are not welcome
or appreciated on a newsgroup related to ham radio.
Stop it or you license to be a bore will be revoked.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

803. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: unidextr@nando.net
Message-ID: <45sag1$d4g@castle.nando.net>
Source record: 236798
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sun, 15 Oct 1995 11:57:07 -0500, dkelly@iquest.com (David
Kelly) wrote:

<
<Is Heathkit back in business?

Heath/Zenith has always been around, not back in business- still
in business!
--
It's too bad that 'HATE' has become a new family value!

804. HELP - Icom ICW2A Speaker Connection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <45sktg$neq@grid.Direct.CA>
Source record: 236799

I have an Icom ICW2A and want to be able to use an external speaker AND and external mic. I have the HM70 speaker mic but it seems that Icom has only provided the option of using the internal speaker or the speaker mic. Has anyone had success connecting an external speaker to this HT as well as an external mic?

Jim VE7JLS

805. HELP - Icom ICW2A LCD Display

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <45sl2i$neq@grid.Direct.CA>
Source record: 236800

Does anyone know if the viewing angle on the ICW2A's LCD display can be varried?

Jim VE7JLS

806. Any Ham Radio Club in Malaysia/Singapore?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: aj547@lafn.org
Message-ID: <1995Oct16.045652.4555@lafn.org>
Source record: 236801

Hi thanks for reading this message.
I will appreciate if you can tell me is there any ham radio club in Malaysia or Singapore because I'm going there end of this month. I would like to visit the club to share my experience here (U.S.) with them and also want to get to know them.
BTW I'm Malaysian and have been working here as an engineer for the last 11 years. Also if you need any ham radio infos from the U.S., I will be more than happy to help you.
73....KC6WIM

807. radiomods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: herbland@login.eunet.no
Message-ID: <45t2rn$dj8@oslo-nntp.eunet.no>
Source record: 236802

some few days ago, I found some interesting info about modification of the yaesu ft530. Now it is removed from this newsgroup. Why and where ????

808. radiomods

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: herbland@login.eunet.no
Message-ID: <45t2st$dj8@oslo-nntp.eunet.no>
Source record: 236803

some few days ago, I found some interesting info about modification of the=
=20
yaesu ft530. Now it is removed from this newsgroup. Why and where ????

la3uja

809. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <45sdjj$3sc@nlcnews.nlc.state.ne.us>
Source record: 236804

On Sun, 15 Oct 1995 12:50:27 -0700, rtm@netgate.net (Bob Martin N6MZV) wrote:

>Here's another approach- for around $300 you can get a new GPS receiver
>(such as the Garmin GPS45, you may also be able to find used Motorola PVT-6
>units for around $150) and get accurate times that way.
>

>Bob Martin N6MZV * rtm@netgate.net

I'm not up to speed on GPS, but your statement begs to be asked whether the
time from GPS is corrected for propagation delay or not. ??

Gary McDuffie, Sr.
Scottsbluff, NE
mcduffie@hannibal.wncc.cc.ne.us

810. Re: Got a Hallicrafters 6 meter rig at a fest, AM mode model SR46

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDGIpvH.IA1@netcom.com>
Source record: 236805

In article <45rg22$1ci$9@mhafm.production.compuserve.com> Chris Boone
<72732.2610@CompuServe.COM> writes:
>Robert, what model is that Hallicrafters??? I dont recall they
>having a xtal only 6mtr rig...but then my memory is getting old
>(eerrrr older!!! Im only 37 damn it!)

It's a Hallicrafters model SR 46, it has 4 crystal positions and an external
BFO (which I don't have) for the transmit side, and a completely tunable
(50 to 52, and 52 to 54MHz) receiver. You can "spot" the TX crystals
to calibrate the receiver. It can run off of 12V DC or 117V AC (it has
a vibrator chopper thing inside).
>
>50.22 is in the middle of the SSB band...AM is typically 50.4 to
>50.8 on 6 with 50.4 being the calling freq..
>
will have to find a crystal to change out the 50.22MHz one...

>On AM, most users are horizontal...not vertical...though in skip
>conditions, it really wont matter anyway. You'd be surprised what
>2 watts can do on 6 when the band is open...I worked TX to Ga on
>6FM with an OLD Motorola LUGGYTalkie that ran 1 watt out....on
>22v batteries...
>
>73
>Chris
>WB5ITT
>
>--
>
>Chris Boone WB5ITT Compuserve 72732,2610
>PO Box 3102 FIDO 1:106/4267
>Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

811. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: ka8zay@erinet.com
Message-ID: <45sg0j$bqv@eri1.erinet.com>
Source record: 236806

It could also be caused by a high SWR. Check this also.

GPTC26A@prodigy.com (Larry Lockhart) wrote:

>I have a question in thsi realm also. I purchased an adapter for my 202
>from a commercial concern for use in my car cigarette lighter. The unit
>works fine on the battery poweer until I hit the PTT button. The display
>goes out and the radio does not transmit!.. I then have to turn the unit
>off and back on again to receive. The trnasmission never makes it out.
>The thing act just like it does when you transmit with a low batter pack
>the last time before it gives up th ghost. I have tried the system with
>the low poer button and it seem s to work fine. I have also tried it with
>my HTX-404 with no problems. Any Ideas?

Chris Sweeney
ka8zay@erinet.com

812. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <45tonf$bio@ornews.intel.com>
Source record: 236807

In article <45m7nu$ra6@osshe.edu>, tcarney@wpo.sosc.osshe.edu says...
>
>> Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
>> : i work at radio shack, And it annoys me when people get defensive about
>> : giving this information.
>
>
>But we are defensive for a very good reason. Our mailboxes get
>flooded with stupid flyers and junk mail of all sorts mailed to
>us from list collected by national mail databases

And up until our local garbage hauler started taking scrap paper as recyclable waste, such unwanted and unsolicited mail also *COST* me money for someone to haul the stuff away in my trash. That's money I could spend elsewhere (and NOT at Radio Shack!).

813. Re: Vanity Callsign Status

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: marcbg@metronet.com
Message-ID: <45tukh$rnm@feenix.metronet.com>
Source record: 236808

Greg Taylor (g-taylor4@tamu.edu) wrote:
: I've been out the net for
awhile...whats the latest estimates : on implementing the vanity call sign
program?

: Greg, KD4HZ

Mike tracy of the ARRl dforwarded me the report and order which goes into
effect on November 17. Basically, the system gets implemented as the FCC
wihsed, with the notable exception that relatives of deceased amateurs
must request a callsign which is within their class of operation. In
other words, if you are a Technicain but a deceased relative has an Extra
class call, you cannot get his call.

Additionally, amateurs will not be able to request calls from the group
from American Samoua, Pueto Rico, Aletc, since these are much more
limited in numbers.

As for when the forms will be available and when the sytstem will start
the gates, that still remains to be seen.

814. Re: RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: rtrommer@vnet.ibm.com
Message-ID: <DGJsKn.1341@austin.ibm.com>
Source record: 236809

In <45oe65$g4l@detroit.freenet.org>, ac224@detroit.freenet.org (Jim Harvey) writes:
>
>In a previous article, k5foy@cei.net (David W. Murphy) says:
>
>>I HAVE A 1986 FULL SIZE BRONCO - THE NOISE IS COMING FROM THE FUEL PUMP
>>- IT IS NOT IN THE TANK - BUT IS ON THE FRAME - I HAVE GROUNDED THE
>>NEGATIVE LEAD AT THE PUMB - ADDED A FILTER(RADIO SHACK) BYPASSED THE
>>LEADS AND NO HELP - NOISE IS S7 ON TS50 - I CAN HERE IT WHEN THE LINES
>>CHARGE AND THE MOTOR IS NOT RUNNING - ANY HELP PLEASE EMAIL ME I DONT
>>GET TO READ THIS GROUP OFTEN - k5foy@cei.net -
>>
>You could try only operating when you are coasting down hills with
>the engine off.
>
>
>--
>Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
> ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

Try running a couple good ground straps from the exhaust system
to the chassis, place one at the front and one at the very end of
the system.. Be sure to get a good clean ground on both the
exhaust system and chassis ground..

73 WB5YTG Rick trommer@vnet.ibm.com

815. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGJt3s.5K4@news.hawaii.edu>
Source record: 236810

Jim Lowman <jlowman@netcom.com> wrote:
>
>As others have pointed out, the dated sales receipt is proof of purchase,
>with or without a name.

Unless the item has been sold to someone else. Then that should
void the warrantee. Electronics folks are swappers and sellers of
their gear - RS should not have to honor a warranted item if it's
not in the hands of the original owner.

If RS thought asking for a buyer's name was bad for business, then
they would drop the concept in an instant. The folks complaining on
here are a tiny tiny fraction of their repeat customership, yet these
folks continue to shop there - no one has stopped their buying of
RS items.

It amazes me how folks worry about such non-problems so as to raise
their bloodpressure. Here's something that's *really* worth worrying
about: 35,000 children die daily worldwide from starvation. (United
Nations' statistic.)

73 from Hawaii,
Jeff NH6IL

816. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <45u0da$q21@newshost.lanl.gov>
Source record: 236811

Rich,

Perhaps I was out of touch when we converted from common law, ie. innocent until proven guilty, to the Napoleonic Codes ie. guilty until established innocent. Or perhaps you should repeat civics.

O.J. was not proven guilty in a court of law ergo IN THE EYES OF THE LAW he is innocent. Your opinion or prevailing public opinion does not affect the legal situation. The jury found not guilty thus agreed with his plea of innocent.

This has nothing to do with amateur radio so lets let it drop.

73 de Jerry

817. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <813845075.AA03902@hamlink.mn.org>
Source record: 236812

VV>Considering that over a third of all hams are no-code techs
VV>(a number that's growing quite rapidly, by the way). . . .

Not quite accurate, Drew.

1. Roughly a third of all hams are Technicians and Technician Plus.

2. This percentage is dropping due to upgrades.

73, de Hans, K0HB

818. Can I use a 12 volt deep-cycle marine battery to ...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.951016133837.17834B-100000@storm.atms.purdue.edu>
Source record: 236813
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment

Fellow amateurs.

Can I use a 12 volt deep-cycle marine battery to:

1. Power my HTX202? If so can I use the same guage wire that I use
with the gel cell? Pardon my ignorance but the battery is so big
compared to the HT. The battery runs the 12 volt system in the
camper.

2. Power my Radio Shack 30 watt power AMP? The AMP draws 6 amps
of current continous and I think the in-line fuse is
8 amps. I bought a regulated power supply from Radio Shack
that pops its breaker at 2.5 amps. It is ok for packet
but voice draws too much. The supply gives 13.8 VDC steady.
The battery would give probably 12.5 VDC and slowly drain off, obviously.
Any problem with that? Again does the guage of the wiring
make a difference?

Finally, I built a 2 meter ground-plane antenna from 12 guage wire
and a RO-239(?) connector. It works well off my HT, but would like
to use the AMP to it. Would 30 watt power hurt it? It has one
verticle radiator and two radials.

Thanks de N9ZFF

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ..__ /\/\/\/\/\/\/\/\

819. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <45ua68$5f1@fnnews.fnal.gov>
Source record: 236814

In article <45ro6a$460@allnews.infi.net>, bulrich@infi.net (Bob Ulrich) writes:
>I'm a knew ham and I would like to get some info on what type of ham
>equipment I should get. Please post or e-mail me at bulrich@infi.net. I
>would be delighted to here from you.
>
> THANX
>
Welcome Bob, now what class are you? It makes a difference on what equipment
you buy. There is no use buying an FT-840 (Nice Yeasu HF rig without a lot of
bells and whistles) if you are a Tech. A tech Plus can use it nicely on
80,40,15,10 CW and 10 phone. (It is a little wide on CW receive, but I found
that if you do a little shifting of the recieve you can get by, Or get a DSP)

Glad to have you with us, (now the pitch) BTW, are you in a club??? What part
of the country are you living in? ;-)

all the best (signals),
Mike KB9KFE

820. Re: Can I use a 12 volt deep-cycle marine battery to ...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <45uauv$c5c@fnnews.fnal.gov>
Source record: 236815
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <Pine.A32.3.91.951016133837.17834B-100000@storm.atms.purdue.edu>, BRETSKI
<bap@storm.atms.purdue.edu> writes:
>Fellow amateurs.
>
>Can I use a 12 volt deep-cycle marine battery to:
>
>1. Power my HTX202? If so can I use the same guage wire that I use
> with the gel cell? Pardon my ignorance but the battery is so big
> compared to the HT. The battery runs the 12 volt system in the
> camper.
Absolutely No problem here, but I have been told to take off the battery pack
when using the 202 on External power. Seems to build up less heat.

>2. Power my Radio Shack 30 watt power AMP? The AMP draws 6 amps
> of current continous and I think the in-line fuse is
> 8 amps. I bought a regulated power supply from Radio Shack
> that pops its breaker at 2.5 amps. It is ok for packet
> but voice draws too much. The supply gives 13.8 VDC steady.
> The battery would give probably 12.5 VDC and slowly drain off, obviously.
> Any problem with that? Again does the guage of the wiring
> make a difference?
1st,
of course the amp will pop the breaker, it draws 6 amps, the supply is
rated at 2.5, not really a surprise. On Packet the transmissions are verry
short and the supply handles it, but either use a bigger supply or use the
battery you spoke of with a charger on it. (Even a small 2a trickle cosidering
the duty cycle you will probably run.)
2nd,
The wire does make a difference, and I wouldn't worry about the drop in
voltage. On the 202 all that does is lower the output power until the voltage
drops low enough to drop out the HT altogether. For wire I use polarized lamp
cord at 16 AWG. Good for 8-10 amps with no problem (again - duty % makes a
difference as well as length)
>Finally, I built a 2 meter ground-plane antenna from 12 guage wire
>and a RO-239(?) connector. It works well off my HT, but would like
>to use the AMP to it. Would 30 watt power hurt it? It has one
>verticle radiator and two radials.
You have 1 radiator and 2 radials, I might add a third to bring it closer to
50ohms but it should work just great. Put it this way, it is a heck of a lot
better than a duck!
>
>Thanks de N9ZFF
>

>
Good luck,
73 Mike KB9KFE
>
>BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
>CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
>bap@storm.atms.purdue.edu / speaking only for myself.
>/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

821. Re: Can I use a 12 volt deep-cycle marine battery to ...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <45ucdd$spb@solaris.cc.vt.edu>
Source record: 236816
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article
<Pine.A32.3.91.951016133837.17834B-100000@storm.atms.purdue.edu>,
BRETSKI <bap@storm.atms.purdue.edu> wrote:
>Fellow amateurs.
>
>Can I use a 12 volt deep-cycle marine battery to:
>
>1. Power my HTX202? If so can I use the same guage wire that I use
> with the gel cell? Pardon my ignorance but the battery is so big
> compared to the HT. The battery runs the 12 volt system in the
> camper.

Yes. 12V is 12V regardless of where it comes from. The same gauge wire is
OK as well, since the HT will only draw as much current as it needs. But
it is *vital* to place a fuse or circuit breaker of a size apropriate for
the capacity of the wire right at the battery, so the high short-circuit
current of the large battery won't cause a fire in case of a short.

>
>2. Power my Radio Shack 30 watt power AMP? The AMP draws 6 amps
> of current continous and I think the in-line fuse is
> 8 amps. I bought a regulated power supply from Radio Shack
> that pops its breaker at 2.5 amps. It is ok for packet
> but voice draws too much. The supply gives 13.8 VDC steady.
> The battery would give probably 12.5 VDC and slowly drain off,
obviously.
> Any problem with that? Again does the guage of the wiring
> make a difference?

This will work fine as well. The amp may not output quite as much power
with 12.5 V instead of 13.8, but it won't damage anything. The reason the
power supply works on packet is because the breaker is a thermal type that
does not trip instantly. You are drawing 6A from the supply (actually
less, since the voltage will drop) in either case, but the breaker doesn't
have time to open on packet. Wire of 16 gauge (what probably came with the
amp) is OK for short runs at the 8A level. It is important to keep the
wiring short so the voltage at the amp stays as high as possible. If the
wire must be more than a few feet long, consider going to 14, 12 or 10
gauge, not as a safety concern, but for higher performance. Again, the
fuse should be located right at the battery so any possible shorts in the
wiring will cause it to blow. The best way to tell if your wiring is
adequate is to measure the voltage at the amplifier and at the battery
while transmitting. If this test shows more than 0.5V or so drop, larger
wire will probably get you more RF output.

>
>Finally, I built a 2 meter ground-plane antenna from 12 guage wire
>and a RO-239(?) connector. It works well off my HT, but would like
>to use the AMP to it. Would 30 watt power hurt it? It has one
>verticle radiator and two radials.

This will handle 30W just fine. I have used such antennas at the 100W level and they can probably handle much more. The thing to be careful of is to keep the antenna reasonably away (10' or more, but this is a trade-off with loss in the coax) from the rest of your hardware and 'wetware' when running high power. This is so the RF doesn't feed back in to low-level circuits and cause problems. Moving the antenna straight up is the best direction to take when moving it away.

-Mike KD4QDM

822. Attention all Ham WWW users - read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: klimas@uhavax.hartford.EDU
Message-ID: <00997F65.D95CEA60.306@uhavax.hartford.edu>
Source record: 236817

```
Everything Amateur Radio related on the World Wide Web in ONE place:
I don't know how many USENET posts I've seen about looking for Ham Sites.
Waste no more on-line time searching for Ham related URL's on the Web!
I've put them ALL in one place. Well, almost all. And it's free!

My HAM-WWW.HTML World Wide Web bookmark file is now ON the web:
http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/ham-www.html
This is all links and nothing but links, all the time, updated regularly.

Ham Webmasters: I invite you to write it into your homepage to supply all
your links! Being a Webmaster myself, I know what a pain it is to be
constantly updating links. Now you can relax and leave the work to me.

Ham Web-browsers: Download it for use as a bookmark file.
(Please download it rather than link to it if you can, to cut traffic.
I'll continue it as long as it doesn't put my site into overload!)
_\\///_
secretary: (' O O ') North East Weak Signal group, ARRL affil.
---------------ooO-(_)-Ooo---------------------------------------------
| 73 de Ron WZ1V, email: klimas@uhavax.hartford.edu |
| Grid FN31mp 50-2304MHz BBS: 203-768-4758 weeknights/weekends only |
| N.E.W.S. group Web Page: http://uhavax.hartford.edu/newsvhf |
-----------------------------------------------------------------------
```

823. Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: WWHITBY@bdm.COM
Message-ID: <s0823672.017@lan.mcl.bdm.com>
Source record: 236818

>> Trash: How they know you were using one? Did you hold it out the
>>window and wave it at them?

>Drive up behind you, switch on the radar gun and look for brake lights,
>maybe even the alarm light on the Fuzz Buster/Escort clipped up on the
>visor and visible through the rear view window!

I went out on patrol one night with a State Trooper friend of mine. When ever he clocked a car from behind, you could tell if they had a radar detector because the driver immediately braked. Best advise, don't brake if your radar detector suddenly goes off. If the cop doesn't think you have a radar detector, you may get off with a warning. If he knows you have a detector, you will get a ticket.

The radar detectors are also very easy to see from a patrol car. If your radar detector has a dark mode, use it.

Warren Whitby
73 de KE4ITL

824. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <45ub2f$cp@osshe.edu>
Source record: 236819

> Well rest assured that Tandy is as tight assed as can be with what they
> feel is proprietary information. They are not about to give *anyone* an
> edge in a competing market. Your name is safe with them.
>
> You should dig out an old copy of "To catch a mouse, make a noise like
> Cheese" by the then president of Tandy.
>
> WA6FWI

I would "rest" more easily if I heard that from a Tandy official.
Besides, your logic only goes so far (and not very far at that.
For instance, what would stop RS from selling their list to someone
they do not compete with? A list of Radio Shack customers is also
a list of middle-class people with enough money to buy consumer
electronics (but not enough to buy really good stuff). Such a list
would be as useful to a low-end clothing catalog company as to Tandy.
I may be wrong, but I don't think Radio Shack competes in that market.
Direct-mail marketers rely upon complex analysis to target materials
to just the right market. They also rely upon zip codes (some zips
are for areas of very low income, some for high, some for middle).
Thins means that such marketing firms assemble data from many
sources and break it down according to various catagories. RS
information would be as useful for that purpose as anyone elses
list.

Regarging the "Catch a Mouse" book, I resent customers being
characterized as mice for some marketing guru (the cat) the play
with. The only "noise" I hear from RS is the sounds of money
being counted.

Todd Carney

825. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <45ubfl$ku@osshe.edu>
Source record: 236820

> In article <fergus.8.6.307ED643@postbox.acs.ohio-state.edu>,
> Mark D. Fergus <fergus.8@postbox.acs.ohio-state.edu> wrote:
>
> I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
> It is our own list. Once a list is sold, it's copyright is lost,
>

Since when does selling something mean you lose your copyright?
Books, magazines, newspapers, music (recorded or printed), and
computer software is sold to the tune of a billion dollars a
day and the copyrights to all that stuff is still retained their
owners. More than a millisecond's thought would remind one that
the whole purpose of copyright is so you *can* sell it and still
retain exclusive rights to sell it in the future.

Please don't let Radio Shack do your thinking for you.

Todd Carney

826. Re: Top Ten Reasons to Learn CW Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <DGK46H.2v4@boi.hp.com>
Source record: 236821

Kok Chen (kchen@apple.com) wrote:
: gfoley@freenet.columbus.oh.us (Gerard Foley) writes:
: >Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: >: In article <447bhl$3gk@acme.freenet.columbus.oh.us>
: >: gfoley@freenet.columbus.oh.us "Gerard Foley" writes:
: >: > 1. The code can be used to communicate by any kind of binary
: >: > signal - tapping on a table .....
: >: I tried it out by tapping on my table and my "e" sounded just like my "t"
: >: and my "a" sounded just like my "i". Where did I go wrong :-)
: >
: > Try hitting one place for the "e" and another for the "t"
: Hold it. The original stipulation was for "binary signal." You
: are describing something else.
: Tapping on a table would work with the original (American) Morse
: code. Not with what hams are currently beeping on the air.

One way to make it work is to use the spaces between the taps instead of the taps proper. For example, to tap out my sons' name, I'll tap H-A-N-S but instead of trying to make the dah long, he listens for the longer pause caused by "holding down the key for the dah" instead. So, it would be like:

tap tap tap tap tap tap tap tap tap tap tap

and decodes

. . . . . ____ _____ . . . .

Works pretty well for us, but we haven't tried anything but names yet! ;-)

73 de Bill, KC7JSD

827. Re: Repeater directory program in alt.binaries.warez.ibm-pc

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <DGK30v.1sv@boi.hp.com>
Source record: 236822

Jim Weir (rst-engr@oro.net) wrote:

: Tried finding it but no luck. Do you remember the name of the file?
: I tried searching by "repeater", "amateur" and came up empty. I know
: those guys are quick, but this is sort of very rapid removal.

: Anybody else got another source for repeater directories if this one
: is cyberdust?

Jim,

Did you try using archie to search? Might work that way.

73 de Bill, KC7JSD

828. Need schematics for IC-120 and IC-449A

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: Phillip Perry <pperry@clark.net>
Message-ID: <45ukim$iq8@clarknet.clark.net>
Source record: 236823

Hello, this is Phillip Perry at Ft. Meade, Md. I am needing
to get the schematics for the IC-120 (1.2ghz xcvr) and the IC-449A
(440 xcvr). If you are able to help me out, please email me at
pperry@clark.net
After we get in touch there, we can make arrangments. Thank you very
much for you help. Best of 73.

Phillip Perry - N5QCN
pperry@clark.net

829. ALE radios

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <45u807$hp4@flood.weeg.uiowa.edu>
Source record: 236824

```
Check with Rockwell-Collns in Cedar Rapids
CACD, 350 Collins Rd. Cedar Rapids IA 52498
Attention: Marketing
```

830. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <45u7qh$47o@news.service.uci.edu>
Source record: 236825

In article <fergus.8.6.307ED643@postbox.acs.ohio-state.edu>,
Mark D. Fergus <fergus.8@postbox.acs.ohio-state.edu> wrote:
>
>I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
>It is our own list. Once a list is sold, it's copyright is lost, and any
>other company can buy it and sell it to another. We do not think this is
>fair, so we do NOT sell our mailing list.
>
>Regards,
>
>Mark N8VJF
>

Are you arguing semantics here, i.e. sold vs. leased? There are many ways to provide names and addresses in exchange for monetary consideration. Many of these companies do not provide their list, only the mailing labels for one mailing.

I do firmly believe that Tandy corporation tells it's employees that it does not sell the information. I also believe that the corp. is misleading it's employees.

I has been suggested by some RS employees that the customers just say no. Except that is not the correct response to the question "what is your name?" It would be more appropriate for employees to ask something like "would you like to be on our mailing list?" But ordinarily, one gets the impression that providing the information is a condition of sale. This is what I object to!

I have declined to provide this information in the past, but doing so is difficult without being confrontational. The employees do not take no for an answer without putting up a fight.

Jim Kelley

831. Re: ICOM IC-706 REVIEWS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: Al Bolton <Al@boltons.demon.co.uk>
Message-ID: <813885004snz@boltons.demon.co.uk>
Source record: 236826

In article <45tu7d$4et@spectator.cris.com> Pcook@cris.com "Patrick Cook" writes:
> Hi everyone:
> I just got my copy of the Amateur Radio Trader and just saw the latest
> Icom rig. The IC-706 HF + 6 and 2 meter bands. This rig is as compact
> of a rig as I've ever seen ON PAPER!!
> Does anybody own this rig? What is it like??
>
> Any reviews would be GREATLY appreciated!
> DE KB0OXD

KB0OXD raises a good point here-especially as I am quite keen on this set myself. So far I have seen a few comments (certainly not reviews)and much hype in the various Newsgroups-most seem to say "Hey wow lookie here it's real small and it does all these great things and you've gotta buy one.....etc". But I have not seen any real facts on the IC706. Does it have a wide as a barn door front end? How does it perform when used close to powerful transmitters just outside the Ham bands, especially on VHF? What is the sensitivity like on 2 meters? How clean is the transmitter? Also, as it is a very new set might there not be some "teething troubles" with it? I think we should be told, otherwise a great number of these APPARENTLY super little sets will be bought on what amounts to hearsay and hype!
Anyone out there with one-let us know how well it performs please!

Al Bolton.
OK8VSQ/OM/G4VSQ.
Caversham, UK.
G-QRP 8741.
----

832. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <45u9cq$5f1@fnnews.fnal.gov>
Source record: 236827

In article <45sg0j$bqv@eri1.erinet.com>, ka8zay@erinet.com (Chris Sweeney) writes:
>It could also be caused by a high SWR.

>>from a commercial concern for use in my car cigarette lighter. The unit
>>works fine on the battery poweer until I hit the PTT button. The display
>>goes out and the radio does not transmit!.. I then have to turn the unit
>>off and back on again to receive. The trnasmission never makes it out.
>>The thing act just like it does when you transmit with a low batter pack
>>the last time before it gives up th ghost. I have tried the system with
>>the low poer button and it seem s to work fine. I have also tried it with
>>my HTX-404 with no problems. Any Ideas?
>
>
>Chris Sweeney
>ka8zay@erinet.com
>

More than likely you converter (?) can not supply the current the HT needs when it transmits on high. When your batteries go low the same thing will happens, right?
Question?? Why do you need a CONVERTER? I used a power cord from an old radar detector and it worked until I bought my mobile radio 3 months later (ok, I did have to change the 1 amp fuse to a 2 amp, but that is all)

Mike KB9KFE

833. IPS Daily Report - 16 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <45up9c$qkn@flare.syd.ips.oz.au>
Source record: 236828
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 16/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 16 OCTOBER AND FORECAST FOR 17 OCTOBER - 19 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 86/29

GOES satellite data for 15 Oct
Daily Proton Fluence >1 MeV: 3.0E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.9E+08
(moderate)
X-ray background: B1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
17 Oct 18 Oct 19 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 17 Oct: 86/29

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 15 Oct
Learmonth 9 2222 2332
Fredericksburg 5 6
Planetary 15 6

Observed Kp for 15 Oct: 2111 2212
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
17 Oct 20 Quiet to unsettled
18 Oct 20 Quiet to unsettled
19 Oct 25 Unsettled to active

COMMENT: Active periods are possible on 19-20 Oct due to a coronal
hole.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
16 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
17 Oct normal normal normal
18 Oct normal normal normal
19 Oct normal normal normal-fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
16 Oct 4

Observed Australian Regional MUFs:
Darwin MUFs were 15% depressed to near predicted monthly values.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were near predicted monthly values, with regular spread F
observed during local night.
Hobart MUFs were near predicted monthly values.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
17 Oct 5 Near predicted monthly values
18 Oct 5 Near predicted monthly values
19 Oct 0 Slightly below to near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

834. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct16.220835.29433@ke4zv.atl.ga.us>
Source record: 236829

In article <813845075.AA03902@hamlink.mn.org> k0hb@hamlink.mn.org (Hans Brakob) writes:
>VV>Considering that over a third of all hams are no-code techs
>VV>(a number that's growing quite rapidly, by the way). . . .
>
>Not quite accurate, Drew.
>
> 1. Roughly a third of all hams are Technicians and Technician Plus.
>
> 2. This percentage is dropping due to upgrades.
>
>73, de Hans, K0HB

What! For that to be true, there would have to be more people doing upgrades at VE sessions than those taking Tech. That hasn't been my experience dropping by VE sessions at hamfests and the like and doing head counts. If you've got hard numbers, I'd like to see them.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

835. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: kd1hz@ideamation.com
Message-ID: <45utj5$aiv@anomaly.ideamation.com>
Source record: 236830
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <45u1c6$o7k@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

>Call any major technical publisher and ask them to answer a technical
>question about one of their books. The difference will become apparent
>fairly quickly. I estimate that about 15% of the HQ staff is directly
>involved with our "publishing business." Some of the rest spend some
>portion of their time supporting their efforts. Most of HQ is involved
>in either delivering Membership services, or the inevitable mailroom,
>receptionist, etc.

Well, overhead is overhead, regardless if it is expended at a
publishing house, or a national radio organization.

>If we offered a reduced rate for subscription only, I suspect that some
>would take us up on it. However, they would complain bitterly if they
>turned to us for help and we refused to offer it to them because they
>were not Members. Why, I even know of a fellow who "encouraged" me to
>give his club a club talk ... well, that is another story.

But Ed, the League offers some services to non-members and members
alike. If someone complained about not receiving a service that
normally is reserved for members-only, not many people would have
a great deal of sympathy.

...

>If we do so, are we allowed to stop the other things we do? Would you
>really propose we terminate our Washington lobbyist? Should I do only
>those RFI things that are done directly for the RFI book? BTW, one of
>the first things to go would be the "voluntary" club talks. :-)

Why would you do away with things that are supported by the paying
members? Unless, of course, there isn't money to do what the League
wants to do, because they don't have the membership $$$ rolling in --
in that case, perhaps they should re-examine their role in
amateur radio.

>Are you proposing that we deflate the numbers to the minimum estimate,
>and use that to represent Amateur Radio? I don't see the things we do
>as self serving; I see them as serving Amateur Radio. (As hams, we do
>benefit from them, too, of course.)

Many organizations overinflate their numbers. Take the Catheloc(sp?)
Church. Its a well-known fact that the Vatican routinely "overinflates"
their numbers, based upon their "beliefs" what the true number of
members are.

Why do they do that? It must be self-serving in some way. The
League's overestimation of its membership based upon "memberships"
must be self-serving too.

>And, if we aren't the voice of Amateur Radio in the US, who is? If a
>better organization ever springs up, I am outa' here and will see if I
>can work there, instead.

Gee Ed, you almost sound like a capitalist. Doesn't it kinda go against
that '60's grain of yours? :-)

MD
--
--
-- "Who needs looks when you've got taste?"
--

836. Re: Sorry RE Car Tags

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <DGK2tG.1n4@boi.hp.com>
Source record: 236831

Michael Matteson (matt9481@buzzard.csrv.uidaho.edu) wrote:

: --
: Idaho did the same as LA a few years back. Ham Plates were a flat fee of
: 5 dollars to be made and then the regualr price. Now the plates cost 25
: dollars to be made and 25 extra per year.

Must have just changed then. Mine cost no more than renewing my plates
would have.

73 de Bill, KC7JSD
Nampa, ID

837. Re: HTX 202 and ICOM battery questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: bblohm@boi.hp.com
Message-ID: <DGK3tt.2Kp@boi.hp.com>
Source record: 236832

Scott Ehrlich (scotte@ccs.neu.edu) wrote:

: Some may disagree, but I prefer a dry cell (AA) case. If you are at some
: event, whether stationary or mobile, and your NiCads die, there is
: usually no way to charge them where you are. But, if your AA cells die,
: you can simply either take more out of a pocket or bag, or go to a store
: and buy some.

: Slightly more expensive over time, but so much more convenient. You
: never have to worry about how low your NiCAD batty is.

I operate similarly for RACES. The HTX-202 is (usually) fully charged
and in my crash kit I have enough AAs to twice fill the AA Case that came
with the unit. By that time, I'll either have located a secondary source
for more AAs or will have had some delivered. It's worked out pretty well
so far. Same reasoning: it's not always possible to re-charge.

73 de Bill, KC7JSD

838. Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-16 00:00:00 UTC
From: n6ugj@tuna.hooked.net
Message-ID: <45urb7$si8@tuna.hooked.net>
Source record: 236833

My neighbor who lives in a 3-tenant-3 story apartment right next door --
Well, today he left a polite note about the fact that my radio signals have
been causing the doorbell to go off and I am also coming over his intercom
system (evidently he has intercoms in every room that are hearing my CW and
SSB signals as . (and supposedly also one other tenant's intecom) He
tolerated it for a few days until it woke the household up this morning
when I transmtted on 40 at 0615.

Anybody have ideas on the kind of advice I can give him?? I would even be
willing to help --somehow--but just not sure how I could be most effective.

I dont want to keep waking him up every morning when I want to do 40 CW,
but I am grounded (as best as I can with a 2nd Floor house) and I am
running a brand new TS 850S with a brand new Telex DX-77 radialless
antenna. Any help is greatly appreciated.
73
N6UGJ
Gary
San Francisco CA USA

839. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <45v048$q50@alterdial.UU.NET>
Source record: 236686

bulrich@infi.net (Bob Ulrich) wrote:
>I'm a knew ham and I would like to get some info on what type of ham
>equipment I should get. Please post or e-mail me at bulrich@infi.net. I
>would be delighted to here from you.

A "knew" ham?
What is that?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

840. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: pcr@ic.net
Message-ID: <45v2lk$ie5@condor.ic.net>
Source record: 236687

In article <45sdjj$3sc@nlcnews.nlc.state.ne.us>,
mcduffie@hannibal.wncc.cc.ne.usï¿½ says...
>

>I'm not up to speed on GPS, but your statement begs to be asked whether
the
>time from GPS is corrected for propagation delay or not. ??

Yes, it is corrected for propagation delay. It has to be, or else the
location info would be incorrect.

--
...phil

Microsoft Network is prohibited from redistributing this work in any
form, in whole or in part. Copyright, Phillip C. Reed, 1995. License
to distribute this post is available to Microsoft for $1,000.
Appearance without permission constitutes an agreement to these
terms. Please send notices of violation to Postmaster@microsoft.com
and pcr@ic.net.

Grep trigger words: eWorks! OT7 IBM bomb Green Card hack phreak

PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

841. Need Test Schudele For Massachusetts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: bunker1@ix.netcom.com
Message-ID: <45v5q2$ic8@ixnews5.ix.netcom.com>
Source record: 236688

HI, I was wondering if anybody has a test schedule for the state of Massachusetts for novice tests. I need a schudele for the next two or three months with numbers to contact the place. Thanks if anybody has and knows what I am trying to say. Please e-mail me at bunker1@ix.netcom.com because I dont't readnewsgroups that often and probably won't ever see my message. Thanx

842. Re: Can I use a 12 volt deep-cycle marine battery to ...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: johnmxl@ix.netcom.com
Message-ID: <45v63t$73e@ixnews6.ix.netcom.com>
Source record: 236689
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment

In <Pine.A32.3.91.951016133837.17834B-100000@storm.atms.purdue.edu>
BRETSKI <bap@storm.atms.purdue.edu> writes:
>
>Fellow amateurs.
>
>Can I use a 12 volt deep-cycle marine battery to:
>
>1. Power my HTX202? If so can I use the same guage wire that I use
> with the gel cell? Pardon my ignorance but the battery is so big
> compared to the HT. The battery runs the 12 volt system in the
> camper.

Yes. The load (the radio) determines the size of the wire needed.
Since the '202 draws abt 1 amp on high power transmit, light guage wire
will be OK on either power source.

Physical size of the battery isn't the concern...voltage is. The
larger battery will last longer (a lot longer, most of the time.)

>
>2. Power my Radio Shack 30 watt power AMP? The AMP draws 6 amps
> of current continous and I think the in-line fuse is
> 8 amps. I bought a regulated power supply from Radio Shack
> that pops its breaker at 2.5 amps. It is ok for packet
> but voice draws too much. The supply gives 13.8 VDC steady.
> The battery would give probably 12.5 VDC and slowly drain off,
obviously.

It will work fine.

> Any problem with that? Again does the guage of the wiring
> make a difference?

Depends on the length of the run from the amp to the battery. The
longer the run, the larger guage of wire you need to reduce voltage
drop.

>
>Finally, I built a 2 meter ground-plane antenna from 12 guage wire
>and a RO-239(?) connector. It works well off my HT, but would like
>to use the AMP to it. Would 30 watt power hurt it? It has one
>verticle radiator and two radials.

No, the output of the amp will not hurt the ground plane. Make sure
you have a good match (SWR) between the amp, or the protection circuit
of the amp will shut down the amp.

Curious...why didn't you add the other two radials?

>
>Thanks de N9ZFF
>
>
>
>BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC
SCIENCES
>CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA
47907
>bap@storm.atms.purdue.edu / speaking only for
myself.
>/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__
/\/\/\/\/\/\/\/\

Have fun...

John
KD6MXL@KM6PX.#NOCAL.CA
johnmxl@ix.netcom.com

843. Million Man Special Event?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <45v9it$72g@alterdial.UU.NET>
Source record: 236690

Does anyone know if a special event station was operated from the million man site ?

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

844. Re: RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: djarrell@pixi.com
Message-ID: <45vb3p$fi@rigel.pixi.com>
Source record: 236691

Regarding your noise problem with the Bronco....I have the same problem with my 89 Bronco II. Drives me nuts. Ford was really helpful (sarcastic comment). I told them the noise varied when you rocked the car which would indicate the fuel sensor was the culprit. Ford said it was my radio and pulled it for repair. Six months later I got the radio back. They said it was a loose connection inside the radio. No change! Noise is still there and wipes out even strong signals on the AM broadcast band. Would like to hear from you if you have a simple solution. From what I can tell, pulling the sensor means pulling the gas tank.

Dave
==========
In article <Pine.ULT.3.91.951015151338.12929B-100000@rowan>, STEPHEN COLIN JOHN BUNTING <byi016@coventry.ac.uk> wrote:
>On 14 Oct 1995, Jim Harvey wrote:
>
>>
>> In a previous article, k5foy@cei.net (David W. Murphy) says:
>>
>> >I HAVE A 1986 FULL SIZE BRONCO - THE NOISE IS COMING FROM THE FUEL PUMP
>> >- IT IS NOT IN THE TANK - BUT IS ON THE FRAME - I HAVE GROUNDED THE
>> >NEGATIVE LEAD AT THE PUMB - ADDED A FILTER(RADIO SHACK) BYPASSED THE
>> >LEADS AND NO HELP - NOISE IS S7 ON TS50 - I CAN HERE IT WHEN THE LINES
>> >CHARGE AND THE MOTOR IS NOT RUNNING - ANY HELP PLEASE EMAIL ME I DONT
>> >GET TO READ THIS GROUP OFTEN - k5foy@cei.net -
>> >
>> You could try only operating when you are coasting down hills with
>> the engine off.
>>
>>
>> --
>> Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
>> ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com
>>
>>I hope that you dont have power steering or servo assisted

brakes if
>youre going to try that one, so how about adding a wind turbine
on the
>boot and power the TS50 off of that? you'd sure get a kick out
of one at
>50mph!
>
>Steve
>G7ACQ.

845. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <45vssj$gbt@ixnews6.ix.netcom.com>
Source record: 236692
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

Question: Any phone number beginning with 011-24 8 is in off the coast of East Africa in the Seychelle Islands. Where can you find a long distance company which will let you call from the U.S. to the Seychelle Islands for $1.50? More like $13 for 3 minutes.

If they are dishonest about that, do you think they are honest about paying commissions to posters or that pyramid scheme they use to sign new members up?

Pyramid schemes (so many people on one level, so many more people on the next ...) require more people than the population of the earth to go down more than a few levels.

846. Pinhead's Math (was Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: carpenter@courtjester.llnl.gov
Message-ID: <carpenter.404.0009B93E@courtjester.llnl.gov>
Source record: 236693
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

In article <045413Z17101995@anon.penet.fi> an411542@anon.penet.fi (National Audiotext) writes:
>From: an411542@anon.penet.fi (National Audiotext)
>Date: Tue, 17 Oct 1995 04:50:39 UTC
>Subject: *** The Worlds Most Profitable Phone Number ***

[snip]

>Here's the math: If you get 100 people to call (very simple to do), then
>you get $50 dollars. If they each get 100 people to call, then you get
>$2,500. If THEY each get 100 people to call then you get $250,000.
>(100 *.50) + ((100 * 100) * .25) + ((100 * 100 * 100) + .25) = $250,628.12
>But even the $17,000 I made last month is impressive!

[snip]

Pinhead, could you please check this guys math. I's gotta kneaux
before I's make's the call.

Rob Carpenter

>--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
>Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
>Please, report inappropriate use to abuse@anon.penet.fi
>For information (incl. non-anon reply) write to help@anon.penet.fi
>If you have any problems, address them to admin@anon.penet.fi

847. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: volpe@bart.crd.ge.com
Message-ID: <460ed5$t6r@rdsunx.crd.ge.com>
Source record: 236694
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

In article <045413Z17101995@anon.penet.fi>, an411542@anon.penet.fi (National Audiotext) writes:
>
>OK, so maybe this information is a little off topic, but I was so amazed
>when I tried this, I figured I had to share it with anyone who was
>interested in making "easy money." If you're convinced already
>that this is indeed a scam, please move on.

Why? So as not to warn others?

>
>This really isn't a scam. You ask, "where does the money come from?"
>Simple answer: thank the phone company.

Yes, that's right. The phone company loses money on this deal. NOT!
The phone company makes money. So where does the money come from in this zero-sum game? It comes from schmucks at the bottom of this pyramid scheme who can't possibly get any more participants to contribute to their wealth because everyone else has already participated, or is too smart to fall into this trap.

Pyramid schemes are illegal in the U.S.

>Here's the math: If you get 100 people to call (very simple to do), then
>you get $50 dollars. If they each get 100 people to call, then you get
>$2,500. If THEY each get 100 people to call then you get $250,000.
>(100 *.50) + ((100 * 100) * .25) + ((100 * 100 * 100) + .25) = $250,628.12
>But even the $17,000 I made last month is impressive!

How is $17,000 impressive if it's "so simple" to make $250,000?

How many people do *you* have to get to call to make that $250,000? Over ONE MILLION! How many of those million people are going to get another million people to call before the population is exhausted?

>
>People this is a note of advice to all those who have tried different
>systems of money-making techniques. I have tried them all (Dave DelDotto,

Except possibly getting a job?

>Chain Letters, AMWAY, Don Lapre, Anthony Robbins, Carleton Sheets, etc.)
>and none of them have worked as fast and as easy as this one.

When you are the person at the top of the pyramid, it's easy to make money. It won't be as easy for others as it was for you, because all the schmucks have

already given their money to you, and they're not about to give it again to the next batch of con artists and losers. After a while, you have a billion schmucks screaming at each other, "Call my account number! Call my account number!" and everybody is trying to get money from everybody else.

> I foresee
>this System being the fastest growing business in the year 2000 so do not
>miss your chance, TAKE ACTION, your future depends on it.

Right. This is the solution to world poverty. The entire country is going to be sitting around on their yachts, calling each other's Interlink numbers, collecting their checks in the mail. Everyone, that is, except the phone company people who are supposedly losing their shirts on this deal, yet still manage to stay in business to keep this thing running.

--

Chris Volpe Phone: (518) 387-7766 (Dial Comm 8*833
GE Corporate R&D Fax: (518) 387-6560
PO Box 8, Schenectady, NY 12301 Email: volpecr@crd.ge.com

848. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Tim Stevens <tstevens@bt-sys.bt.co.uk>
Message-ID: <45vmg3$a8l@pheidippides.axion.bt.co.uk>
Source record: 236695
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

Don't post this here, please. Try alt.sad.gits.
If it's so wonderful, why hide behind a remailer, then?

849. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: s1045764@tiger.olivet.edu
Message-ID: <4615b4$h8@cougar.olivet.edu>
Source record: 236696
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

an411542@anon.penet.fi (National Audiotext) wrote:

>OK, so maybe this information is a little off topic, but I was so amazed
>when I tried this, I figured I had to share it with anyone who was
>interested in making "easy money." If you're convinced already
>that this is indeed a scam, please move on.

>This really isn't a scam. You ask, "where does the money come from?"
>Simple answer: thank the phone company.

>I was at first somewhat reluctant to give this system a try, let alone a
>second thought before I flamed the moron who posted it and mailed the
>postmaster, thinking it was yet another scam. But, I simply decided to
>give it shot, ignoring the $1.50 it was going to cost me to make a call
>that would in the end make me a LOT of money. I was absolutely stunned
>when I received my first check from Interlink for $17,000 (before taxes)
>in September (Interlink pays in 1000 dollar increments).

>A recording gives you instructions on what to to. When asked to enter
>the account number of the person who gave you this number, enter 607286 --
>that's my account number, and it's how I was able to pay off all my
>debts and move into a much nicer New York apartment!!!

>Let met explain. The recording will give you your own account number,
>then it'll record your name and address (where your checks will be sent).
>Here's where it gets IMPRESSIVE!

>For every call made to this number, InterLink receives $1.50. 50 cents
>goes to the account number you type in (in the case of your call, to me).
>Of course, now that you've got YOUR OWN account number, you'll want to
>have people call and type in YOUR account number -- get out there and
>publicise this incredible system with YOUR account number, and start
>making money! Try advertising on the UseNet, in newspapers, magazines,
>or business cards. Remember the lines are open 24 hours a day so you
>could be making money as you sleep.

>It gets better. You get 50 cents for everyone who calls and types in your
>account number, but when they get people to type in THEIR account number
>you get 25 cents of that as well, PLUS 25 cents off everyone THEY get to
>call.

>Here's the math: If you get 100 people to call (very simple to do), then
>you get $50 dollars. If they each get 100 people to call, then you get
>$2,500. If THEY each get 100 people to call then you get $250,000.
>(100 *.50) + ((100 * 100) * .25) + ((100 * 100 * 100) + .25) = $250,628.12

>But even the $17,000 I made last month is impressive!

>People this is a note of advice to all those who have tried different
>systems of money-making techniques. I have tried them all (Dave DelDotto,
>Chain Letters, AMWAY, Don Lapre, Anthony Robbins, Carleton Sheets, etc.)
>and none of them have worked as fast and as easy as this one. I foresee
>this System being the fastest growing business in the year 2000 so do not
>miss your chance, TAKE ACTION, your future depends on it.

>Good luck, and feel free to mail me with your experiences...

>--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
>Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
>Please, report inappropriate use to abuse@anon.penet.fi
>For information (incl. non-anon reply) write to help@anon.penet.fi
>If you have any problems, address them to admin@anon.penet.fi

850. Updated WWW Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.813970745.11764.amsoft@amsoft>
Source record: 236697
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

The AmSoft web page "http://hamster.business.uwo.ca/~amsoft/" has
been reworked. It is now the Mother of all WWW sites for Amateur
Radio. Connect to over 125 ham sites direct from the front page.
New HTML work includes online forms, plenty of color and lots of
FUN! It could be addicting using our page.

851. CB FREQs.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jangus@skyld.grendel.com
Message-ID: <813904444snx@skyld.grendel.com>
Source record: 236698

In article <45uth8$3rk@news.jf.intel.com> Marc_Davis@jf.intel.com writes:

> I'm sure this has been asked before so email is fine.
> Could some one tell me the freqs that CBs use. I need to tune my
> antena using an SWR analyzer but to do that I need to know what the
> center of the band is. We use CBs for local com in a groop of 4x4s.
> I'm still working on the rest of the guys to get ham licenses.
>
> Marc Davis N7SNO

When I used to go up to the mountains on the VHF QSO party, we all used
CB radios to stay in touch on the road as well.

The channels are spread from 226.965 Mhz to 27.405 MHz in 10 KHz steps
with a few exceptions.

;--
; "Ideas are more powerful than guns. We would not let our enemies have
; guns, why should we let them have ideas." -- Joseph Stalin
;
; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

852. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGKx7s.FyD@news.hawaii.edu>
Source record: 236699

Ronald C. Barnes <ka1kjz@ix.netcom.com> wrote:
> rockhunt@ix.netcom.com (Wendell C. McLendon) wrote:

>>We have asked the FCC to look into this for us but they can't isolate
>>where the problem is coming from.

>They dont *WANT* to isolate it. The FCC can pinpoint a flea sneezing in a
>hurricane.

I don't understand this response. Why wouldn't they want to isolate the source? Are you implying that the FCC doesn't realize the importance of an interference-free fire channel? Or are you implying that the FCC doesn't care? If so, then what are you basing your implications on?

Jeff NH6IL (ex fireman)

853. Re: OMIK (was Any black, negro, colored, African American hams?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGKxpy.GEt@news.hawaii.edu>
Source record: 236700

Art Clemons <aclemons@gnn.com> wrote:
> Further, who described OMIK, the
>original subject of this thread, as a "black power" club. I haven't
>even heard the phrase black power used except by whites in almost 2 decades,
>gee are you in a time warp?

I just heard it tonight during the news; one of the speakers for
the "450,000 Man March" on Washington mentioned it.

Jeff NH6IL

854. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <45vls8$2ir@news.tamu.edu>
Source record: 236701

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: i work at radio shack, And it annoys me when people get defensive about
: giving this information. True, your privacy is your right, but providing
: this info will help us & the customer in many ways:

: 1) Allows us to get familiar with the customer, know them on a first-name
: basis, etc.

That's patently ridiculous. How many of your customers do you
know by first name?

: 2) Provides the customer with proof of purchase in case their reciept is
: lost.

Why not do like Walmart and just accept the return anyway? Result
is that I'm far more likely to go to Walmart as a result.

: 3) Puts the customer on the list to recieve the flier, which will alert
: them of items on sale in which they may be interested

If I'm interested, I'll go to the store.

: 4) Allows us to pre-approve customers for credit.

On my purchases, Sure.

: Also, If you give the information, and return to the store, it will save
: you the trouble of having to go through the same thing over, and over. I
: do wish that the stores linked these databases, though...

: When people come into my RS store and are unwilling to provide name and
: address, it gives me the impression that they don't trust us....

That's the point. WE DON'T TRUST YOU.

: The benifit is mutual, and really, how hard is it to say your name & address?

If you want my name & address on the sale, I'll make a deal with you:
you give me the merchandise free and I'll give you my name & address
free.

: Nate Gingras.

There are other reasons not to put down a name, address, telephone
number, ... For example, if you pay by credit card, you defnitely
don't want extraneous information on the card slip. That means
NO ADDRESS, NO TELEPHONE NUMBER, NO LICENSE PLATE NUMBER, NO PLACE
OF EMPLOYMENT, NO DRIVERS LICENSE NUMBER. The credit card security
people say that if someone requires additional info, give them a

FAKE number, address, ... The stores are FORBIDDEN to even ask for the information by their contracts with the credit card people. If someone does ask, you know immediately that they do not live by their contracts and are not trustworthy enough to hold any such information. Personally, I try not to do further business with such people.

On a lighter note:

I bought a battery in a Radio Shack one day and when the salesman asked my name, I refused to give it. After a short argument, he just punched in another customer's name so that there would be a name on the slip (what a slimy way to do business). While I was walking out the store, I looked at it -- it was my oldest brother!

Eric Johnson

855. Skywarn

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: gfarobin@aol.com
Message-ID: <4601s1$a2d@newsbf02.news.aol.com>
Source record: 236702

The NWS office here in LaCrosse WI is expanding greatly. This means that the local Amateur Radio Skywarn volunteers will be taking on a much greater responsibility as well as a much greater area of coverage. As opposed to the local area we used to have, we will now be covering a total of 28 counties in Southwest Wisconsin, Southeast Minnesota and Northeast Iowa. My question is for anyone who is also covering a vast amount of area. How do you do it? Do you use one frequency or several? We have new equipment and a large beam antenna which should get us most of the range we need, but it still will not reach everyone. Packet has been suggested as another possibility. Is anyone using Packet for Skywarn and if so, how well does that work for you? We also are looking for DOS software we can use to keep track of everybody that we have sent out into the field. The computer is only a 286, so the software will have to be small. Any help would be greatly appreciated!

Robin, KB9LAC

856. Re: CB FREQs.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <460649$jcb@fnnews.fnal.gov>
Source record: 236703

In article <813904444snx@skyld.grendel.com>, jangus@skyld.grendel.com (Jeffrey D. Angus) writes:
>
>In article <45uth8$3rk@news.jf.intel.com> Marc_Davis@jf.intel.com writes:
>
> > I'm sure this has been asked before so email is fine.
> > Could some one tell me the freqs that CBs use. I need to tune my
> > antena using an SWR analyzer but to do that I need to know what the
> > center of the band is. We use CBs for local com in a groop of 4x4s.
> > I'm still working on the rest of the guys to get ham licenses.
> >
> > Marc Davis N7SNO
>
> When I used to go up to the mountains on the VHF QSO party, we all used
> CB radios to stay in touch on the road as well.
>
> The channels are spread from 226.965 Mhz to 27.405 MHz in 10 KHz steps
> with a few exceptions. ^^^^^^^
> TYPO 26.965
>
>;--
>; "Ideas are more powerful than guns. We would not let our enemies have
>; guns, why should we let them have ideas." -- Joseph Stalin
>;
>; Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NOAM Internet: jangus@skyld.grendel.com
>; US Mail: PO Box 4425 Carson, CA 90749 Phone: 1 (310) 324-6080

857. Web Page QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: weibergcf@aol.com
Message-ID: <460ahf$f84@newsbf02.news.aol.com>
Source record: 236704

visit me http://home.navisoft.com/webworks/ka0krv.htm
or http://home.navisoft.com/webworks/hamweb.htm

858. Remove LCD scratches?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <460e9a$9c2@uwm.edu>
Source record: 236705

Anyone know how I can remove scratches in the display on my Kenwood TH78a?
they are minor scratches, but I would like to eliminate them nonetheless,
if possible.
If anyone can advise me, mail to : herb@csd.uwm.edu

Thanks & 73,

Nate (KB9LSX)

859. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <460pal$21i0@usenetw1.news.prodigy.com>
Source record: 236706

>>I have declined to provide this information in the past, but doing so
is
>>difficult without being confrontational. The employees do not take no

>>for an answer without putting up a fight.

This is the way the sales droids are programmed by RS Corporate. If they
don't get your name and address, they lose points on their nonsensical
performance statistics. Believe it or not, there actually is a field of
criteria named (percentage of) "NAMES AND ADDRESSES!"
>
>I actually had one salesman refuse to write up the sale without my
>name and address. I wasn't in the mood to argue so I told him what he
>could do with the *single pack of AA batteries*.

Make sure you tell the people in Fort Worth, too. They don't care if you
are offended, intimidated, or annoyed by their "name and address" policy..
but if enough people tell them that they are literally LOSING SALES
because of it, things might change. John Roach didn't get where he is by
turning away customers.

-Drew in Charlotte-
KF4DDM

860. SECOND OP ?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: YPAK35A@prodigy.com
Message-ID: <460ra9$i76@usenetz1.news.prodigy.com>
Source record: 236707

I am trying to find where I can order the 2nd Op dx aid, I am not interested in the computer program but rather the wheel that is used manually. Does anyone know the address of the company that makes this or where it can be ordered feom. Many thanks and good dx_ Larry, wb5kyk

861. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <460sqtouk1@mhafn.production.compuserve.com>
Source record: 236708

Triangulation to locate a CB or police transmitter is actually
much easier than when trying to locate a cellular phone, as
CB or police transmitters are generally more powerful and
communicate directly rather than through complex networks
of automatically switched relay sites. Many ham radio
operators do competitive transmitter hunting as a sport
and as training for location of unlawful transmitters or
persons in distress. Both mobile and hand-carried directional
antennas are commonly used, though antenna sizes are more
compact and a more directional antenna can easily be built for
police frequencies than for traditional Citizens' Band emissions.
This is due to the difference in the length of the radio wave,
which directly affects the size of an ideal antenna: a CB wave
is about thirty feet long, while police-band wave is more
like six feet long.

862. Re: Attention all Ham WWW users - read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDGLvuJ.592@netcom.com>
Source record: 236709

klimas@uhavax.hartford.EDU wrote:
: http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/ham-www.html

Sounds good, but this URL must be a record-holder for length! :-)

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

863. Re: Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <460ue6$7fq@usenet.pa.dec.com>
Source record: 236710

In article <45urb7$si8@tuna.hooked.net>
n6ugj@tuna.hooked.net (Gary York) wrote:

> My neighbor who lives in a 3-tenant-3 story apartment right next door --
> Well, today he left a polite note about the fact that my radio signals have
> been causing the doorbell to go off and I am also coming over his intercom
> system (evidently he has intercoms in every room that are hearing my CW and
> SSB signals as . (and supposedly also one other tenant's intecom) He
> tolerated it for a few days until it woke the household up this morning
> when I transmtted on 40 at 0615.

Well both CW and SSB are forms of AM and as a result, something in the
intercom system (and probably doorbell electronics) is rectifying your
signal which makes it essentially an AM detector.

> Anybody have ideas on the kind of advice I can give him?? I would even be
> willing to help --somehow--but just not sure how I could be most effective.

If you wish to undertake the task yourself, you'll probably be best off with some
capacitors and torroids. You need to first determine where the RF is getting
into the gear. Most likely it is from wires going to/from the equipment. Disconnect
all external wires from the intercom and see if it still picks up your signal. If
so, then it is probably getting in through the power (don't disconnect that in the
above directions to disconnect external wires ;-) Wrap the power cord around a
torroid (available from Radio Shack) 7-10 times and try again. If the problem still
exists, then you may want to get professional (or at least experienced) help. If
the problem goes away, try connecting the external wires and see if the problem
returns. If it returns or if it went away when you disconnected the wires in the
first place, try the same trick wrapping the external wires around a torroid.
If that fails, you could try a .001 uF bypass capacitor across the wires (assuming
they are audio level signals.) If both those fail, you'll need to do more
research on RFI suppression techniques. The ARRL has a book on the topic that
is very good.

For the doorbell, the problem is almost certainly RF getting in via the wire from
the button to the doorbell mechanism (unless the doorbell is some sophisticated
electronic device and then treat it as you did the intercom) or on the power
lines coming from the low voltage transformer that normally is used in a doorbell
system. Again, the same techniques should work, i.e., try a torroid and then
bypass cap.

> I dont want to keep waking him up every morning when I want to do 40 CW,
> but I am grounded (as best as I can with a 2nd Floor house) and I am
> running a brand new TS 850S with a brand new Telex DX-77 radialless
> antenna. Any help is greatly appreciated.

It is highly unlikely that the problem is with your equipment or setup, although good grounding is always good practice. A tuned counterpoise might help, but probably not.

73 es gl,
Todd
N9MWB

864. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: keithmac@ns.khou.COM
Message-ID: <199510171229.HAA13322@ns.KHOU.com>
Source record: 236711

unsubscribe

865. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDGLyup.I33@netcom.com>
Source record: 236712

Jim Lowman (jlowman@netcom.com) wrote:
: Mark D. Fergus (fergus.8@postbox.acs.ohio-state.edu) wrote:

: : Jim,

: : I work at a Radio Shack Store. Radio Shack does NOT sell their mailing list.
: : It is our own list. Once a list is sold, it's copyright is lost, and any
: : other company can buy it and sell it to another. We do not think this is
: : fair, so we do NOT sell our mailing list.

After reading further posts in this thread, it is difficult to believe that
RS does not sell, or otherwise misappropriate, their customer data.

I believe that your post was sincere, but it seems obvious that you have
been misled by upper management, probably at the corporate level.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

866. Re: URGENT QST all MA hams!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: "Thomas C. J. Sefranek" <wa1rhp@wa1rhp.iii.net>
Message-ID: <4612lk$3hl@news.iii.net>
Source record: 236713

Sorry Phil,
No one answers that phone number! I've been trying since
you posted, no answer, it just rings!

Tom
ARRL TS,VE E-MA
WA1RHP
sefranek@iii.net

867. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: "Thomas C. J. Sefranek" <wa1rhp@wa1rhp.iii.net>
Message-ID: <4612q4$3hl@news.iii.net>
Source record: 236714

Congratulations!

But do remember to POST your callsign!

E-Mail sefranek@iii.net if you like.

Tom
WA1RHP

868. Re: Dont spam the hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <46123b$gvn@ccnet2.ccnet.com>
Source record: 236715

Stephan Rashkin (stever@raven.cybercom.com) recently wrote
in <45vh0l$c24@crow.cybercomm.net>:

: Could anyone tell me who the moderator of this group is and what
: his/her address is? I have a question about the listing:

: ***The Worlds Most Profitable Phone Number***-National Audiotext

: and whether this can be purged as soon as possible...

This group is unmoderated. Just hit your delete key or button to remove
an article from your computer.

To find out how to curb this growing trend in advertizing you may want to
read the group news.admin.net-abuse.misc

Bob
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

869. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDGLzyF.LvM@netcom.com>
Source record: 236716

Jeffrey Herman (jherman@Hawaii.Edu) wrote:
: Jim Lowman <jlowman@netcom.com> wrote:
: >
: >As others have pointed out, the dated sales receipt is proof of purchase,
: >with or without a name.

: Unless the item has been sold to someone else. Then that should
: void the warrantee. Electronics folks are swappers and sellers of
: their gear - RS should not have to honor a warranted item if it's
: not in the hands of the original owner.

But other sellers of warranteed electronic gear do not ask for names. How
do they know that it is the original buyer, when a store receipt is
presented in conjunction with a return or repair? Do they care?

Regardless of RSs or anyone elses disclaimer, if the item is still within the
warranty period, I do not consider it unethical for a subsequent owner to
get the same warranty as the original buyer . What difference
should it make, anyway? They would have to repair or replace the item for
the original buyer.

: If RS thought asking for a buyer's name was bad for business, then
: they would drop the concept in an instant. The folks complaining on
: here are a tiny tiny fraction of their repeat customership, yet these
: folks continue to shop there - no one has stopped their buying of
: RS items.

They probably are not fully aware of the problem. Top management makes this
sort of decision, but they do not solicit feedback from their front-line
sales force. I think if they were aware of the battles between salesperson
and customer over this issue, and the ensuing goodwill/business lost, they
would rethink their policy.

The "folks complaining here" probably represent a valid cross-section of
RS buyers. If this many people are upset in this limited forum, it is
probable that RS customers in general do not like the policy.
It is just that not enough of us have the time to write letters to the
corporate idiots. Instead we take it out on the underpaid salesperson in
the local store, which does no one any good, as upper management could care
less about this feedback.

: It amazes me how folks worry about such non-problems so as to raise
: their bloodpressure. Here's something that's *really* worth worrying
: about: 35,000 children die daily worldwide from starvation. (United
: Nations' statistic.)

You are trivializing a valid complaint. Thinking consumers should be very concerned, if not worried, about where any information collected about them might wind up.

Unfortunately, the average person probably has higher priorities in his own life than the starving children of the world.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

870. re: who's the moderator (was:(no subject))

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Michael.Black@juxta.mba.org
Message-ID: <d8b_9510171530@mba.mba.org>
Source record: 236717

stever@raven.cybercom.com wanted to know who the moderator
of this newsgroup because he wants to get the post
The Worlds Most Profitable Phone Number-National Audiotext
purged.

There's no moderator in this newsgroup, just as there's no
moderator in most of the internet newsgroups.

If the message that you want purged was sent by you, send a
cancel message. Don't ask me how to do it.

If it's because you didn't like to see the message here,
and it looks like it is out of place by because it's an ad
and because it doesn't look like it has any connection
to amateur radio, then sent email to the postmaster
at the address from where the message was sent
(ie postmaster@somewhere.domain), telling him or her why
the message didn't belong here. Be sure to include the
complete message, including as much of the header information
that you get.

I've done this a few times, and the response varies, depending
on the originating site. I think educational sites are most concerned,
but then also their traffic level is low enough that they are not
mechanized, so you are likely to get a non-automatic response.
I got a form letter back from one of the big services, and in
other cases I've never even heard anything back.

Of course, the problem with this process is that it closes the
door after the cows have escaped. The message is already out,
bothering people and giving bad ideas to others who would emulate
it. On the other hand, to do nothing would probably increase
the number of out of place messages.

Michael VE2BVW
--
| Reutrn Address: Michael.Black@juxta.mba.org
| Standard disclaimer: The views of this user are strictly their own.

871. New Ham Radio & More Home Page Address

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4612q0$4nl@globe.indirect.com>
Source record: 236718

The new address for the Ham Radio & More show, courtesy of the Boston Amateur Radio Club is:
http://www.barc.org/barc/ham-more.html
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk America Radio Network in over 62 cities.
The show also airs on WWCR shortwave, 7.435mhz, tape delayed, Monday at midnight ET (0400utc), and again at 5:00am ET (0900utc), and Saturdays at noon ET (1600utc) on 12.160.

872. Re: Repeater directory p

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: "J. J. Nagy" <j.j.nagy@att.com>
Message-ID: <DGM31p.GEy@nntpa.cb.att.com>
Source record: 236719

mike.anderson@asacomp.com (Mike Anderson) wrote:
>
>>Over in the group alt.binaries.warez.ibm-pc there's a posting of
>>"Amateur radio repeater directory" program. For the PC.
>>Be quick, stuff there expires quickly.
>
>>The usual disclaimers, etc.......
>
>JW>Tried finding it but no luck. Do you remember the name of the file?
>JW>I tried searching by "repeater", "amateur" and came up empty. I know
>JW>those guys are quick, but this is sort of very rapid removal.
>
>JW>Anybody else got another source for repeater directories if this one
>JW>is cyberdust?
>
>What you are requesting is called piracy, and I think
>you should be ashamed of yourself. It is $14.95 from the ARRL.
>It is a good program and deserves your support, not to be
>ripped off. Mike WA8JDW
>JW>Jim
>
>
>
>JW>Jim Weir VP Engineering | "We seem to be standing on
>JW>RST Engineering | the foreskin of technology."
>JW>Grass Valley CA 95945 | (Gen Chuck Yeager)
>JW>voice/fax 916/272-1432 |
>JW>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73C
>
>
>---
> * WR 1.31 # 44 * I'm not a complete idiot; some parts are missing!
>
>
>--
>Internet: mike.anderson@asacomp.com (Mike Anderson)
>This message was processed by NetXpress from Merlin Systems Inc.
>--

Sorry to disagree with you, but I paid the $14.95 and don't think it was
worth it. The interface is terrible buy the paper copy.

Just my opinion.

--
Regards,
--
Jeffrey J. Nagy ALC 2J-158 email: aluxpo!jjn or j.j.nagy@att.com
AT&T Bell Labs, 1247 S Cedar Crest Blvd, Allentown, PA 18103-6209
VOICE: (610) 712-2386 FAX: (610) 712-3361
(WWW) http://alsun28.cnet.att.com:8001/www/home.html

873. ARLB096 FCC OKs closings plan

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb096.1995@ampr.org>
Source record: 236720
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB096
ARLB096 FCC OKs closings plan

ZCZC AG63
QST de W1AW
ARRL Bulletin 96 ARLB096
From ARRL Headquarters
Newington CT October 17, 1995
To all radio amateurs

SB QST ARL ARLB096
ARLB096 FCC OKs closings plan

The FCC has approved a field office restructuring plan that it says will improve operations and save money. The plan, submitted to the Commissioners by FCC Chairman Reed Hundt on August 17, would automate the FCC's network of airwave monitoring stations and reduce the number of field offices and field personnel in the Compliance and Information Bureau (CIB).

The plan also will improve public information services by establishing a new toll-free national call center, the FCC said. The Commission's field enforcement activities would be maintained at current levels.

The plan would close nine separate attended high frequency monitoring stations, and three additional monitoring sites within FCC field offices. Technological advances permit the replacement of these monitoring stations with a national automated monitoring network by the summer of 1996, the FCC said, and ''overall, monitoring capacities will be enhanced.'' One facility in Laurel/Columbia, Maryland, will remain as the network central station.

The new FCC Call Center would, for the first time, enable the public anywhere in the United States to call one toll-free number to reach the FCC for information or to report complaints. The Center will handle this function more efficiently, and with greater convenience to the public, than is now possible in the dispersed field offices, the FCC said.

The FCC said that, under the plan, authorized staffing in the CIB will decrease by about one-third by the beginning of FY 1997. The CIB plan will require an investment of 5 to 7 million dollars in equipment and personnel in fiscal years 1996 and 1997 and the

Commission estimates it would save more than 8 million (in current dollars) annually thereafter.

Hundt said, ''The CIB restructuring plan will enable us to enforce the rules that govern the nation's airwaves better and cheaper. We will also be able to provide information services to the public better and cheaper.''

As is required for all major FCC reorganizations, the CIB restructuring plan must be reviewed by the House and Senate Appropriations Committees. At the same time, the FCC will begin required negotiations with the union that represents FCC employees.

More information is in November 1995 QST, page 92.
NNNN
/EX

874. Re: ICOM IC-706 REVIEWS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Patrick Cook <Pcook@cris.com>
Message-ID: <Pine.SUN.3.90.951017184146.6459G-100000@mariner.cris.com>
Source record: 236721

Hi Charlie:

On Tue, 17 Oct 1995, Charles A. Rubenstein wrote:

> dont consider this a rig to buy in place of a 2M rig, if FM repeater
> usage is your main concern. But on 2M SSB/CW it is fine.

Since I don't have my HF yet, I would be using it for 6 meter and 2 meter work (Both SSB and FM {maybe 6 AM as well}, repeaters as well as simplex).

I do understand that setting repeater offsets is cumbersome, though. Gee, Hmm....

> Im into QRP, and it has the ability without mod to go down to abt 1W,
> although efficiency isnt the greatest.

I'm into QRP too! Especially since I live in an apartment and all. Gee, Hmmm...

> All in all, Im VERY happy with it, and at the price I paid , abt 1250.00
> + 60 for the filter (used), it delivers all I need.

A bit pricey too! :((Grrr..) Gee, Hmm....

But all in all, is it *really* worth losing 440 Mhz. (which isn't very active around here) just to get this rig??

> Hope this helped somewhat.--

Charlie, if it means losing a band that isn't very active around here (440 Mhz.) in exchange for a mode that a fair amount of activity (not to mention more contacts) in 2m SSB, then I guess it probably would be.

But I dunno! I'll have to think about this one. I do like the idea of a pre-amp though. Also, is it CTCSS tone capable??? (We have a local 6 meter repeater on PL Tone that I like, but it's PL'ed and I don't have a PL Tone board for the 690 yet).

73's for now, my friends!

DE KB0OXD

875. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: BARBIER@gtr1.univ-savoie.FR
Message-ID: <AFEA9023B1@gtr1.univ-savoie.fr>
Source record: 236722

```
****** ****** ****** * ******
* * * * * *
****** **** * ** * ******
* * * * * * *
* * ****** ****** * ******
```

876. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <461fqg$ng8@ixnews2.ix.netcom.com>
Source record: 236723

In <jlowmanDGLzyF.LvM@netcom.com> jlowman@netcom.com (Jim Lowman)
writes:

>But other sellers of warranteed electronic gear do not ask for names.
How
>do they know that it is the original buyer, when a store receipt is
>presented in conjunction with a return or repair? Do they care?

Other companies back up their merchandise better than RS. They really
do not care who bought it, if it is broken or defective under warranty,
they fix it.

>Regardless of RSs or anyone elses disclaimer, if the item is still
within the
>warranty period, I do not consider it unethical for a subsequent owner
to
>get the same warranty as the original buyer . What difference
>should it make, anyway? They would have to repair or replace the item
for
>the original buyer.
>
>: If RS thought asking for a buyer's name was bad for business, then
>: they would drop the concept in an instant. The folks complaining on
>: here are a tiny tiny fraction of their repeat customership, yet
these
>: folks continue to shop there - no one has stopped their buying of
>: RS items.

Why do you think that most of us buy our major electronic stuff at
other non-RS stores. Think how the sales at RS would increase if they
just made it easy to do business with them and they improved the sorry
state of their quality.

>They probably are not fully aware of the problem. Top management
makes this
>sort of decision, but they do not solicit feedback from their
front-line
>sales force. I think if they were aware of the battles between
salesperson
>and customer over this issue, and the ensuing goodwill/business lost,
they
>would rethink their policy.
>
>The "folks complaining here" probably represent a valid cross-section
of
>RS buyers. If this many people are upset in this limited forum, it is

>probable that RS customers in general do not like the policy.
>It is just that not enough of us have the time to write letters to the
>corporate idiots. Instead we take it out on the underpaid salesperson
in
>the local store, which does no one any good, as upper management could
care
>less about this feedback.

I don't have the time to write letters that will be ignored, I just
shop at other non-RS stores. That sends a message they can understand
much better.

>: It amazes me how folks worry about such non-problems so as to raise
>: their bloodpressure. Here's something that's *really* worth worrying
>: about: 35,000 children die daily worldwide from starvation. (United
>: Nations' statistic.)
>
>Jim
>
Regards,

Duffy

877. Radio Shack, privacy, & dangers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: dmunroe@vcd.hp.com
Message-ID: <461f09$79j@news.vcd.hp.com>
Source record: 236724
Cross-posted to: rec.radio.amateur.misc,soc.women

Nathan Ryan Gingras wrote:

[re: Radio Shack's policy of asking for name, address, & phone]

>1) Allows us to get familiar with the customer, know them on a first-name
>basis, etc.

I just want a battery, not a relationship.

>The benifit is mutual, and really, how hard is it to say your name & address?

Just to show you why that might be a bad idea, suppose someone -- let's call him Orenthal J. Stalker, goes into the Radio Shack and gives the last name or last four digits of someone he'd really like to see again. He doesn't know if Miss Right shops there, but there's a good chance she's been there in the last year or so and, what the heck, he has nothing to lose. Then, when the salesdroid calls up the screen, Mr. Stalker says "let me see that just to make sure you've got the address right". And he looks at the address on the screen, giving him exactly what he wants to know.

Moral: give out personal and private information at your own risk.

Note followups.

-Dave

878. Re: Million Man Special Event?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <461er5$24v@alterdial.UU.NET>
Source record: 236725

Gareth Crispell <stranger@ccsnet.com> wrote:
>Does anyone know if a special event station was operated from the million
>man site ?

I think B'nai Brith did.
I know it was a group of bloodsucking hams.

>
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

879. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <461fgq$bah@abyss.West.Sun.COM>
Source record: 236726

In article <DGJt3s.5K4@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Jim Lowman <jlowman@netcom.com> wrote:
>>
>>As others have pointed out, the dated sales receipt is proof of purchase,
>>with or without a name.
>
>Unless the item has been sold to someone else. Then that should
>void the warrantee. Electronics folks are swappers and sellers of
>their gear - RS should not have to honor a warranted item if it's
>not in the hands of the original owner.

Why not? It may be that the warranty offered by Radio Shack is
only extended to the original purchaser, but that isn't necessarily
the "right" way. I assert that a warranty is a warranty, regardless
of who posseses the device when service is required.

>If RS thought asking for a buyer's name was bad for business, then
>they would drop the concept in an instant. The folks complaining on
>here are a tiny tiny fraction of their repeat customership, yet these
>folks continue to shop there - no one has stopped their buying of
>RS items.

I certainly shop at Radio Shack less often than I would otherwise,
and I certainly make fewer big ticket purchases there.

>It amazes me how folks worry about such non-problems so as to raise
>their bloodpressure. Here's something that's *really* worth worrying
>about: 35,000 children die daily worldwide from starvation. (United
>Nations' statistic.)

The issue of giving out my address and/or telephone number may
be a non-issue to *you*, but it is not a non-issue to *me*. The
only reason my home address is in the FCC database is that the FCC
used to require that information (it doesn't any longer). It is
this simple; my address is simply not required for a cash purchase,
and I'd rather not increase the chance that someone may decide
that my house is a nice place to burgle.

If you like to give your address out, that's fine. But I urge you
to avoid the all-to-common mistake people make of assuming their
own preferences are those of all other people.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *

* Dana.Myers@West.Sun.Com | reflect those of my employer *

880. Advice on 2M mobile rig wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: david_b3@sfov1.verifone.com
Message-ID: <1995Oct17.174343.4464@sfov1.verifone.com>
Source record: 236727

I'm in the market for a basic 2M mobile rig. Can spend about $350.
I've heard good things about the Yaesu 2500. Reliability is key. I have
an Alinco DJ-580T handy talkie that is flaking out on me after 3 years,
though I've babied it. I'm not that keen on Alinco as a result.

Also, my Explorer has a glass mount cellular antenna and coax leading to a
trunk-mount unit. I don't use it and was thinking of using it for 2M. Is
there anything I can leave from the cellular antenna mount, or must I
remove the mount, etc.

Also, are there any things I need to know about a 1994 Explorer and a
mobile rig, any problems anybody's had, etc.? Advice is greatly
appreciated.

-- David B. Barnes KD6DMS
david_b3@verifone.com

881. Re: 2m Handheld Transceiv

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10778.7585.0NFBB56F@woodybbs.com>
Source record: 236728

Subject: Re: 2m Handheld Transceiver

JA>What's a good 2m transceiver to get?

Best buy? Something from your local Amateure Radio Club.

New stuff? The Radio Shack HTX-202 at under 200 bucks is a solid performer.

The HTX-202 has 12 independently-programmable memory channels, plus one calling and three priority channels. It comes with continuous tone squelch encode -AND- decode. Power output is 5 watts minimum (7w typical) with 12 VDC supply, 3 watts @ 9 VDC or 2 watts @ 7.5 VDC. Low power setting provides 1 watt output. A power saver circuit with programmable 1/2, 1/4, 1/8, or 1/16-second duty cycle. Batteries are compatible with larger ICOM (IC-2AT/IC-32AT) series HTs.

Repeater offset can be adjusted from 0 to 4 MHz in steps as set by the scan frequency step selection (5, 10, 20, 25, 50 or 100 KHz). Memories store any offset, and any combination of continuous tone frequencies.

Supplied with Nicad battery, charger, 6-cell alkaline battery case, antenna, wrist strap and belt clip. Features include:

* True FM modulation (not phase modulation) for outstanding transmit audio and best performance in packet service.
* Continuous tone squelch transmit and receive tones are independently programmable.
* In addition to DTMF dialing, there is 5-digit DTMF selective paging (DTMF squelch).
* A five-number memory dialer that stores 15-digit sequences for autopatch use or DTMF paging.
* Scan for either active -- or vacant -- channels, with programmable scanning step of 5, 10, 20, 25, 50 or 100 KHz, and upper and lower scan limits (for VFO scan.)
* FAST, 25 channels/second scanning.
* Selectable priority channel scan interval, every 4, 8, 12 or 16 seconds.
* Multi-function scanning lets you scan standard memories, priority freq. memories, or a frequency range. Resume can be after 10 seconds, when carrier drops, or remain on channel (don't resume.)
* Transmit timeout - if you frequently time-out your local repeater, this circuit will stop transmitting after a preset delay (30, 60 or 120 sec.) and sound a beep. In effect, it forces you to reset the repeater before the repeater times out.

Of course you can disable the timeout circuit.
* The HTX-202 carries a 1-year parts and labor warranty.

Clint Bradford

* 1st 2.00 #8286 * Some days you're the bug, other days the windshield.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

882. Re: Power supply for HTX

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10779.7585.0NFBB570@woodybbs.com>
Source record: 236729

GM>works fine on the battery poweer until I hit the PTT button. The display
>goes out and the radio does not transmit!.. I then have to turn the unit

Does your HT give you the ER2 message?

ER2 indicates a PLL unlock. The radio gives this error if the PLL alignment
is off or if the transmitted signal interferes with the internal PLL
frequency. This error has been reported most frequently when using the
supplied "rubber ducky" antenna with either a high-power battery pack or
with an external DC source.

According to the memo, the fix for this is to use an external antenna when
using external DC power. The memo goes on to say that if the problem
persists, send the transciever to the repair center.

Try an external antenna - see if that clears it up.

Clint Bradford

* 1st 2.00 #8286 * Someone who does not make a mistake usually makes nothing.
---

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

883. Re: ARRL - One good reas

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34110.1427@asacomp.com>
Source record: 236730

>If this were really true, Ed, then QST wouldn't be available on the
>newsstands. Face it: The ARRL is a publishing house. It has been for
>some time.

EH>Call any major technical publisher and ask them to answer a technical
EH>question about one of their books. The difference will become apparent
EH>fairly quickly. I estimate that about 15% of the HQ staff is directly
EH>involved with our "publishing business." Some of the rest spend some
EH>portion of their time supporting their efforts. Most of HQ is involved
EH>in either delivering Membership services, or the inevitable mailroom,
EH>receptionist, etc.

Ed,
I thought the news about the conference on VHF spelled out how
useful the ARRL is and why it deserves support. The group met
to try to hammer out a plan to end the problems of 'pirate'
repeaters stepping all over each others frequencies in some
parts of the country. The recommendation was everyone work
together with the ARRL as their spokesman to the FCC. That's
the kind of thing the ARRL does very well, and there is no
one else around to do it. If hams don't want to join that's
fine, but don't bad mouth the organization for collecting
reasonable dues. (Boy will I get flamed). Mike
WA8JDW
ARRL Member

---
* WR 1.31 # 44 * It's only a hobby ... only a hobby ... only a

---
Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
---

884. IPS Daily Report - 17 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <461fc1$77h@flare.syd.ips.oz.au>
Source record: 236731
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 OCTOBER AND FORECAST FOR 18 OCTOBER - 20 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 85/27

GOES satellite data for 16 Oct
Daily Proton Fluence >1 MeV: 1.0E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.1E+08 (moderate)
X-ray background: A4.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 Oct 19 Oct 20 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 Oct: 84/26

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 16 Oct
Learmonth 8 2321 3311
Fredericksburg 11 5
Planetary 15 6

Observed Kp for 16 Oct: 1212 2222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
18 Oct 20 Quiet to unsettled
19 Oct 20 Unsettled to active
20 Oct 20 Unsettled to active

COMMENT: Active periods are possible on 19-20 Oct due to a new
coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
17 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
18 Oct normal normal normal
19 Oct normal normal normal-fair
20 Oct normal normal-fair fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
17 Oct 8

Observed Australian Regional MUFs:
Darwin MUFs were 15-30% depressed to near predicted monthly values.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were near predicted monthly values, with regular spread F
observed during local night.
Hobart MUFs were slightly depressed to near predicted monthly values.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
18 Oct 5 Near predicted monthly values
19 Oct 5 Near predicted monthly values
20 Oct 0 Slightly below to near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

885. Re: 2m Handheld Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct17.134918.2328@ke4zv.atl.ga.us>
Source record: 236732

In article <45ugo5$djd@ra.nrl.navy.mil> drumhell@claudette.nrl.navy.mil (David Drumheller) writes:
> Last year I purchase my first HT. I started the process by going to
>the local ham radio store to look at what was available. I asked the
>sales clerk to make a few recommendations, and his answer surprised me.
>He said that electronically, all modern HT's have similar performance. He
>claimed that they all have about the same number of IF stages, the same
>out-of-band rejection, selectivity, sensitivity, maximum RF power output
>(5W high), etc. What differences exist are "ergonometric." (This refers
>to the size and "ease of use.") At first I didn't believe this, so I
>grabbed about ten brochures from the display, and went home to compare
>technical specs. He was right. The RF and audio specs were almost the
>same for all of them.

I'd offer two cautions. First, not all the important parameters are included in the spec sheets. For example, susceptability to intermod can rarely be determined from the advertising literature. And second, this *is* advertising literature, and independent confirmation should be sought. The QST reviews are a good cross check on the manufacturers' claims. For example, several manufacturers sell radios that claim to be "data ready" for 9600 baud, but QST tests show that only one is actually suitable for 9600 baud, the Azden PCS9600D. So caveat emptor when comparing manufacturers' promotional advertising brochures.

In addition, you should consider the manufacturer's reputation for reliability and service when making a purchase decision. If you follow these groups, you'll note that one major Japanese brand has gained a less than sterling reputation in this regard in recent years.

There really *are* substantial functional differences between the various radios being offered, even if their advertising literature makes them all seem like God's gift to radio. Fortunately, none of them are truly horrible, but some are much better than others in one or more regards.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

886. HTX 202 and ICOM battery questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8017-176733601@inferno.com>
Source record: 236733

BB>Scott Ehrlich (scotte@ccs.neu.edu) wrote:

BB>: Some may disagree, but I prefer a dry cell (AA) case. If you are at some
BB>: event, whether stationary or mobile, and your NiCads die, there is
BB>: usually no way to charge them where you are. But, if your AA cells die,
BB>: you can simply either take more out of a pocket or bag, or go to a store
BB>: and buy some.

BB>: Slightly more expensive over time, but so much more convenient. You
BB>: never have to worry about how low your NiCAD batty is.

BB>I operate similarly for RACES. The HTX-202 is (usually) fully charged
BB>and in my crash kit I have enough AAs to twice fill the AA Case that came
BB>with the unit. By that time, I'll either have located a secondary source
BB>for more AAs or will have had some delivered. It's worked out pretty well
BB>so far. Same reasoning: it's not always possible to re-charge.

BB>73 de Bill, KC7JSD

here's something many of you may not have thought of... just about any
event i can think of that i've ever worked, i've had a vehicle or my
vehicle nearby (within walking distance). purchase one of those small
DC to AC inverters that plug into the cigarette lighter. they draw very
little from the car battery and provide enough power for just about
ANY of the rapid chargers for batteries i can think of. i use mine
extensively to recharge my batteries for my icom H-16 and my yaesu 815
when i'm on the road or camping. unless i'm taken away from my vehicle
or anyone else's vehicle (which has never happened for any event i've
worked so far), i always have at least one fresh battery ready to go.

the units aren't expensive (small 50 watt inverters sell for as little
as $30 from mail order outfits) and are small and compact (smaller than
most ht batteries). well worth the $30. they work great for powering
laptop computers too... wonderful for mobile packet applications!

greg
kd6ven

887. Ham holiday blood drives

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <461f0k$n47$1@mhafc.production.compuserve.com>
Source record: 236734

RADIO HAMS HAVE PUBLIC SERVICE IN THEIR BLOOD

With Los Angeles area blood banks dreading their annual holiday shortage, hundreds of local hams will take part in a special blood drive next month at Torrance Memorial Medical Center (TMMC).

``Torrance Memorial is one of our principal supporters,'' said Chuck Lobb, volunteer director of the Torrance Amateur Radio Association (TARA) which organizes South Bay hams to aid public safety agencies. ``In recent years, the Medical Center has opened its meeting rooms to ham groups, provided space for ham equipment to aid emergency communications, and taken a leading role in disaster drills.'' The hospital also has its own team of ham radio volunteers, led by Assistant Administrator John Mazzarino (whose amateur radio call sign is KD6MQC).

To show their appreciation to TMMC, TARA will join with the South Bay Amateur Radio Club and the Hughes Amateur Radio Club in urging the South Bay's 3,200 radio hams to make blood donations during the week of November 13-18. A prominent radio manufacturer, Torrance-based Alinco Electronics, has donated two ham radio VHF transceivers as grand prizes for a November 18 raffle drawing: donating hams will receive one chance for each pint of blood donated by that ham or a family member.

==========

Above excerpted from a longer release with additional details of local interest only. Perhaps a good idea for other clubs in other parts of the country!

888. ARLB096 FCC OKs closings plan-excessive headewr returned for postage.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <461f1h$24v@alterdial.UU.NET>
Source record: 236735

w1aw@arrl.org wrote:
>SB QST @ ARL $ARLB096
>ARLB096 FCC OKs closings plan
>
>ZCZC AG63
>QST de W1AW
>ARRL Bulletin 96 ARLB096
>From ARRL Headquarters
>Newington CT October 17, 1995
>To all radio amateurs
>
>SB QST ARL ARLB096
>ARLB096 FCC OKs closings plan

Burt K1OIK

889. Re: Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct17.171539.3825@ke4zv.atl.ga.us>
Source record: 236736

In article <45urb7$si8@tuna.hooked.net> n6ugj@tuna.hooked.net (Gary York) writes:
>My neighbor who lives in a 3-tenant-3 story apartment right next door --
>Well, today he left a polite note about the fact that my radio signals have
>been causing the doorbell to go off and I am also coming over his intercom
>system (evidently he has intercoms in every room that are hearing my CW and
>SSB signals as . (and supposedly also one other tenant's intecom) He
>tolerated it for a few days until it woke the household up this morning
>when I transmtted on 40 at 0615.
>
>Anybody have ideas on the kind of advice I can give him?? I would even be
>willing to help --somehow--but just not sure how I could be most effective.
>
>I dont want to keep waking him up every morning when I want to do 40 CW,
>but I am grounded (as best as I can with a 2nd Floor house) and I am
>running a brand new TS 850S with a brand new Telex DX-77 radialless
>antenna. Any help is greatly appreciated.

You're almost certainly treating them to severe fundamental overload.
The most promising thing you can do to *your* station is to move the
antenna further away from them, and/or use a balanced horizontal antenna
like a dipole (also further away) instead of a vertical, which will move
the radiation center away from the station and free you from grounding
constraints (balanced antennas don't need ground to work). And of course
running less power is also helpful.

To really get at the problem, you've got to improve the immunity to
fundamental overload of the doorbell and intercom. The usual tricks
should work, ferrite cores on leads, bypass capacitors, etc. No doubt
you're bothering TV sets and VCRs too, and maybe getting into their
telephones as well.

Susceptability to overload is really *their* problem (if they want to
give you grief, remind them that doorbells and intercoms aren't supposed
to be radio receivers, and if they are, they're broken), but to maintain
good relations you might want to offer to help them. Be careful, however,
because you could easily be forced to assume liability if anything goes
wrong with their equipment after you modify it. Better to let them do it,
or hire a service tech to do it, unless you can get a written waiver from
them.

You might want to make a present to them of the FCC RFI booklet. Or
if you are feeling generous you can buy them copies of the ARRL RFI
book, or loan them yours (you do have a copy don't you?). These overload
problems are fixable, but it may take some trial and error to find the
exact suppression techniques that will work in each case.

If you aren't experienced in dealing with RFI, sounds like you aren't, then ask at your radio club if they have a RFI committee, or ask the ARRL to point you to the TA for your area. They can help you deal with these problems.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

890. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: pvr@wg.icl.co.uk
Message-ID: <4603g9$glg@mozart.wg.icl.co.uk>
Source record: 236737

In article de1@vivanews.vivanet.com, mulveyr@vivanet.vivanet.com (Rich Mulvey) writes:
>..Gerald Schmitt (kc5egg@eule.lanl.gov) wrote:
>..
>..: I beg to differ with you Mr. Hermann our concept of law
>..: in criminal matters clearly holds "innocent until proven
>..: guilty in a court of law". Not a court of public opinion
>..: or tabloid news. So in the eyes of the law he is innocent.
>..
>.. No, in the eyes of the law, the charges were simply not
>..proven. That's why he was declared "Not Guilty" - NOT "Innocent."
>..
However, under Scots law there are 3 verdicts: Not Guilty, Guilty and
Not Proven. The latter has come to mean Guilty but the court cannot
prove it, and so the defendant is let off but still under suspicion.
There are moves afoot to bring Scotland into line with the rest of the
UK and scrap it.

>..
>..---
>..Rich Mulvey, aa2ys Rochester, NY USA
>..mulveyr@vivanet.com
>..aa2ys@net.wb2psi.ampr.org
>..aa2ys@wb2psi.#wny.ny.us

73

Phil Rose The views herein expressed are mine
pvr@wg.icl.co.uk and mine alone - not those of ICL
P.V.ROSE@UK03.wins.icl.co.uk
G3ZZA

891. The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: lager@primenet.com
Message-ID: <461bvm$b50@nnrp2.nfs.primenet.com>
Source record: 236738

My call sign showed up on the server last night. I am now the mighty:

KC7NKE

--

Home Page: http://www.primenet.com/~lager

892. *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: an411542@anon.penet.fi
Message-ID: <045413Z17101995@anon.penet.fi>
Source record: 236834
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

OK, so maybe this information is a little off topic, but I was so amazed when I tried this, I figured I had to share it with anyone who was interested in making "easy money." If you're convinced already that this is indeed a scam, please move on.

This really isn't a scam. You ask, "where does the money come from?" Simple answer: thank the phone company.

I was at first somewhat reluctant to give this system a try, let alone a second thought before I flamed the moron who posted it and mailed the postmaster, thinking it was yet another scam. But, I simply decided to give it shot, ignoring the $1.50 it was going to cost me to make a call that would in the end make me a LOT of money. I was absolutely stunned when I received my first check from Interlink for $17,000 (before taxes) in September (Interlink pays in 1000 dollar increments).

A recording gives you instructions on what to to. When asked to enter the account number of the person who gave you this number, enter 607286 -- that's my account number, and it's how I was able to pay off all my debts and move into a much nicer New York apartment!!!

Let met explain. The recording will give you your own account number, then it'll record your name and address (where your checks will be sent). Here's where it gets IMPRESSIVE!

For every call made to this number, InterLink receives $1.50. 50 cents goes to the account number you type in (in the case of your call, to me). Of course, now that you've got YOUR OWN account number, you'll want to have people call and type in YOUR account number -- get out there and publicise this incredible system with YOUR account number, and start making money! Try advertising on the UseNet, in newspapers, magazines, or business cards. Remember the lines are open 24 hours a day so you could be making money as you sleep.

It gets better. You get 50 cents for everyone who calls and types in your account number, but when they get people to type in THEIR account number you get 25 cents of that as well, PLUS 25 cents off everyone THEY get to call.

Here's the math: If you get 100 people to call (very simple to do), then you get $50 dollars. If they each get 100 people to call, then you get $2,500. If THEY each get 100 people to call then you get $250,000.
(100 *.50) + ((100 * 100) * .25) + ((100 * 100 * 100) + .25) = $250,628.12
But even the $17,000 I made last month is impressive!

People this is a note of advice to all those who have tried different systems of money-making techniques. I have tried them all (Dave DelDotto, Chain Letters, AMWAY, Don Lapre, Anthony Robbins, Carleton Sheets, etc.) and none of them have worked as fast and as easy as this one. I foresee this System being the fastest growing business in the year 2000 so do not miss your chance, TAKE ACTION, your future depends on it.

Good luck, and feel free to mail me with your experiences...

--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

893. Wefax

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-17 00:00:00 UTC
From: hbpower@ramhb.co.nz
Message-ID: <45ujk1$oc4@news.ramhb.co.nz>
Source record: 236835

I am trying to source home brew Wefax decoder circuits and associated software, if available.

Thanks

Ross
ZL2TGN

894. Tubes for sale!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8B34497.016B003C60.uuout@grinder.com>
Source record: 236637

10/18/95
Hello all and thanks for reading this message. I have the
following tubes for sale. If you are interested in one, some or
all of the following tubes, leave me a message and I will be happy
to quote you a price.

QUANTITY TUBE#
~~~~~~~~ ~~~~~
1 1R5
1 1U5
1 2AV2
1 3A3A
1 3A3C
2 3S4
1 41
1 5EA8
1 6AC7
1 6AG5
1 6AG7
3 6AL5
1 6AQ5A
8 6AU6
1 6AU8A
1 6BA6
1 6BK4B
1 6BQ6
1 6CB6
1 6CL3
1 6EW6
1 6FQ7/6CG7
1 6GF7
1 6GH8A
1 6GM6
2 6GU7
3 6HZ6
2 6JC6A
3 6JE6C/6LQ6
1 6JH6
1 6KA8
1 6KE8
1 6LF8
1 6LQ6
1 6SK7
3 6SN7
~~~~~~~~

1 6T8
1 6U7
2 6U8
1 6W4
1 12AU7
2 12AU7A
4 12AV6
5 12BA6
4 12BE6
1 12BY7A
1 12DT8
1 12SA7
2 12SQ7
1 19T8
1 25L6
1 35L6
3 35W4
1 50B5
4 50C5
1 75
2 80

For a price quote, leave me a message with tube numbers, quantity,
etc. and I will get back to you.
73, Darryl KE6IHA

Internet Email: darryl.linkow@grinder.com

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

895. Ham dial-up BBSs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.10822.7585.0NFBB57A@woodybbs.com>
Source record: 236638

Subject: Ham dial-up BBSs

>>I'm looking for recommendations for dial-up BBSs that offer ham
>>software to new callers on their first call.

ATTENTION to Details BBS
Clint Bradford, KE6LCS - Sysop
BBS Excellence...Across the Board!(sm)
Voice Support (909) 681-6210
BBS (909) 681-6221

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Online Professionals
- See Bulletin 1 for details

MustangNet, USNet, Cove-Net, Amateur Radio Net, & ILink Conferences

ATD BBS - Dedicated to Amateur Radio and Quality Shareware Products
Official Bulletin Station of the American Radio Relay League (ARRL)

ARRL File / Message Areas GMRS / REACT Information
Amateur Callsign Database Online Legal Advisor
Classified Ads Electronic Business Cards
File Request Service@07@ Packet Terminal Access

ATD BBS is operated by a Member of the Association of Online
Professionals, and is managed in compliance with the AOP Code of
Professional Standards.

Clint Bradford
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

896. Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: BOETCHAJ@CNSVAX.UWEC.EDU
Message-ID: <01HWL9XG4EHU002X6D@CNSVAX.UWEC.EDU>
Source record: 236639

N6UGJ Gary recently wrote:

>My neighbor who lives in a 3-tenant-3 story apartment right next door --
>Well, today he left a polite note about the fact that my radio signals have
>been causing the doorbell to go off and I am also coming over his intercom
>system (evidently he has intercoms in every room that are hearing my CW and
>SSB signals as . (and supposedly also one other tenant's intecom) He
>tolerated it for a few days until it woke the household up this morning
>when I transmtted on 40 at 0615.

>Anybody have ideas on the kind of advice I can give him?? I would even be
>willing to help --somehow--but just not sure how I could be most effective.

Gary, I'm afraid you must be willing to help. Referencing FCC 97.305 and 97.121 pretty much sums up the FCC's stance on spurious emissions. The amateur must keep his station clean and work with other partys to resolve problems. The copy of the rules I have (revised as of 10/1/93) doesn't specifically mention doorbells and intercoms but I'd be willing to wager that if your neighbor screams long and loud the burdon of solving the problem will somehow fall on you.

>I dont want to keep waking him up every morning when I want to do 40 CW,
>but I am grounded (as best as I can with a 2nd Floor house) and I am
>running a brand new TS 850S with a brand new Telex DX-77 radialless
>antenna. Any help is greatly appreciated.

Because every situation is different, any attempted long distance solution would be nothing more than speculation. I would run a test with your neighbor and see if the problem is band specific and/or frequency specific. It could be as simple as a higher VSWR on the ends of a certain band.

I seem to remember where the ARRL had a program whereby a person who agreed to become a technical assistant/consultant or something received a library of technical material on such problems. Help me out ARRL. Am I remembering this correctly? Anyhow, these people had their names and calls published so that new hams could solicit technical advice from experienced hams in their area. Another resource could be your local club or repeater association.

73 and keep us posted
Fred Boetcher WU9R

897. HTX 202 and ICOM battery questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: WWHITBY@bdm.COM
Message-ID: <s08539b6.019@lan.mcl.bdm.com>
Source record: 236640

>purchase one of those small
>DC to AC inverters that plug into the cigarette lighter. they draw very
>little from the car battery and provide enough power for just about
>ANY of the rapid chargers for batteries i can think of. i use mine
>extensively to recharge my batteries for my icom H-16 and my yaesu
>815 when i'm on the road or camping.

The ICOM rapid charger that I charge the batteries for my IC2SAT and
ICW2A has a seperate 12vt adaptor plug for use in a vehicle.

Warren Whitby
KE4ITL

898. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Ian Roger Brothwell <ibx>
Message-ID: <462pj8$ivr@griffin.ccc.nottingham.ac.uk>
Source record: 236641

If the cellphone switches frequency according ot the base station to which it is working then you'd have problems - your triangulation equipment would also have to switch frequency. I suspect you'd have to be relativbely close to the cellphone (say, within a few miles) to have much success.
Now, if several cellphones share the same frequency (some sort of multiplax method - I'm not sure of this) then you'd have to actually listen to the conversation to establish the cellphone that you are receiving.

Most of the above is an estimate based on what I've read about the cellphone system here in the UK.

Ian.

899. New BBS!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: mike.carpenter@distcomp.com
Message-ID: <1395173340-951017223432@distcomp.com>
Source record: 236642

```
ATTENTION RADIO HOBBIESTS!!
-------------------------------

The Antenna Farm BBS is now on-line!
(513) 259-6114, Dayton, Ohio
2400-14.4k BPS, 24 Hours a Day, 7 Days a Week!

Exclusively supporting the Radio Hobbies including
Amateur Radio, Scanner and Shortwave Listening!

System Features Include:
-----------------------------------

- 5,000 + Radio Related Files online!
- A Really Cool SysOp
- Thousands of Messages from these networks:
FidoNet, ARnet, and Internet Newsgroups
- Free Internet email
- A Really nice SysOp
- Constantly updated ARRL bulletins
- Local Testing Information
- Local News/Events (radio related)
- A Really good SysOp who knows what he is doing!
- On-Line Callbook accessable by everyone!
- Scanner frequency exchange bulletins
- Much, Much, More!
- And Don't forget the really easy going SysOp!

If you are currently active in any radio related hobby, this
BBS is for you! Everyone is welcome! Totally free access!

Give us a call - Today!

-73-

Mike, N8MNH

---------------------------------------------
* Processed by ViaUUCP! v1.00i for WILDCAT! *
---------------------------------------------
```

900. JOTA: V7BSA from Kwajalein Atoll

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: jataylor@ll.mit.edu
Message-ID: <jataylor.175.000F1BAF@ll.mit.edu>
Source record: 236643

The Kwajalein Amateur Radio Club will sponsor Jamboree on the Air (JOTA) operation under the call V7BSA. Although our exact schedule is not yet clear, I imagine that we'll be on from around 0100 Sunday (Oct 22) UTC to about 1130 Sunday UTC. The local time in Kwajalein is UTC +12hr. It appears that Cubs and Girl Scouts will be in the shack during the first part of the operating time and the Boy Scouts will be on last.

In past years these scouts have enjoyed having contacts around the Pacific basin as well as into eastern North America. Almost all of of our scouts are native speakers of (american) english. Our equipment includes a 7-element Yagi, a 100 W transceiver and an amplifier.

We will be operating without schedules near the announced HF SSB frequencies and would look forward to talking with other scouts or hams who have an interest in kids. I expect that 20 mtrs will be our most-used band, although 15 mtrs will also be tested.

Kwajalein is a small island at the southern tip of the world's largest lagoon, located in the western chain of the Marshall Islands. The Marshalls are located in Micronesia, 2000-2500 miles (3300-4000 km) sw of Honolulu and just north of the equator.

-John Taylor, V73JT

President, KARC
P.O. Box 444
APO, AP 96555
USA

901. Duplicate: Search and Rescue

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: las5s@kelvin.seas.Virginia.EDU
Message-ID: <DGMB8D.K5y@murdoch.acc.Virginia.EDU>
Source record: 236739

(I also posted this message in rec.radio.amateur.equipment)

The Blue Ridge Mountain Rescue Group, located in
Charlottesville, VA, is a volunteer rescue organization that
responds to search and rescue emergencies throughout Virginia,
Maryland, WestVirginia, Pennsylvania, and North Carolina. We
currenlty use HH ICOM H-16 VHF radios that use NiCad batteries
(CM7s and CM8s). Because these batteries undergo heavy use,
after a few years many register no voltage and cannot be
recharged. I imagine in many cases this may just be the result
of a blown fuse or two and not simply the result of memory.

Because the batteries are expensive, we would like to
repair any that we can. The only problem... I don't know how
to do it! Is there anyone out there that could either direct
me to someone who can help us in fixing these batteries or
donate their own time and expertise?

Thanks,

Lauren Schiff
KB8WLD
Communications Officer, Blue Ridge Mtn. Rescue Group

P.S. Due to the size of this newsgroup, it would be great if
responses are directed to my e-mail address:
lauren@virginia.edu

--

902. Re: Ray Briem, N6FFT, on National Ham Show! - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <461ivp$25d2@usenetw1.news.prodigy.com>
Source record: 236740

>N. Carolina:WEEB, 990am, Fayetteville
> WCRY, 1460am, Raleigh/Durham
> WSKY, 1230am, Greenville/Spartanburg
> WHKY, 1290am, Hickory
> WRAQ, 1240am, Bravard
> WIFM, 1540am, Greensboro

I GIVE UP!!! What do I have to do to convince these people that
Greenville/Spartanburg is in SOUTH Carolina??!!!

-Drew in Charlotte-
KF4DDM

903. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <461n1t$s4@cc.iu.net>
Source record: 236741

In <45p6ce$3e0@louie.udel.edu>, hanavin@stimpy.eecis.udel.edu (Chuck Hanavin) writes:
>Wasn't it Clinton, who called them "you people" and
>they all got upset about that!

Perot.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

904. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: pdp@mcs.net
Message-ID: <461oj4$7g9@News1.mcs.net>
Source record: 236742

>
>
>I'm not up to speed on GPS, but your statement begs to be asked whether the
>time from GPS is corrected for propagation delay or not. ??
>
>

I am pretty sure solving the "general" gps problem involves
resolving the current positions of several sattelites relative to
you, hence the distance, and applying a standard correction for
propogation delays. But you wouldn't get current deltas from the
model assumptions. Are those enough to care about?

PDP

905. Re: SHOULD OJ BECOME A HAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: plemken@mail.hb.provi.de
Message-ID: <461o32$kfm@popcorn.hamburg.pop.de>
Source record: 236743

What a question?!

OJ is a ham already (K1LL, former N0TME with General class license) and, having left the good old US of A for good, he has been said to have operated as a ham from abroad under the following callsigns:

From Sweden: SL1ICE
From Mongolia: JU1ICE
From Market Reef: OJ0NO
From Gurnsey: GU/D4ME
From Germany: DA4U/N0TME

Reports of OJ having taken part as a blue helmet soldier in Bosnia and signing as 4U/K1LL have been reported as a pirate operation. The same goes for a conspirative meeting with Romeo, rightfully so, because Romeo always claimed he actually WAS in the place in question.

Peter Lemken
DF5JT/KE4UNQ

906. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DGMKBo.Dnr@pgh.nauticom.net>
Source record: 236744

My ve team has been testing for eight years now. Since there is some discussion here about who is passing what tests, and who is upgrading, I thought the group would like to know our experince. Our group tests in the northern suburbs of Pittsburgh, PA. There are plenty of other teams in the area.

I make no claims about these results outside of the *fact* that they are my team's experience. I'll leave the analysis up to the group to draw whatever conclusions they want.

To date, we have tested 406 candidates.
These exams were given in the period 01/01/88 to 10/17/95
The following represents the results of those exams.
(Numbers in paranthesis represent that part of the results which are prior to 2/14/91 which implemented the technician class test which did not require a morse code element where that information is important)

New License:
Novice 19
Technician 64
Technician + 21 (5)
General 1
Advanced 0
Extra 2
Upgrades:
Nov-Tech+ 71 (58)
Nov-General 8
Nov-Advanced 1
Nov-Extra 1
Tech-Tech+ 5
Tech-General 2
Tech-Advanced 1
Tech-Extra 0
Tech+-General 19 (13)
Tech+-Advanced 8
Tech+-Extra 1
Gen-Advanced 34
Gen-Extra 6
Adv-Extra 14
Credit Only:
Written 40 (not broken out by element)
Morse Code 6 (not broken out by element)
Nothing: 82

New licenses and upgrades may also include additional credits
which the candidate earned, but were not immediately useable
for an upgrade, (ie, a general who passes the advanced and
extra theory, but fails the 20wpm, only appears here as an
upgrade to advanced). Additionally, not all candidates passed
all of the required elements at our session for the new license
or upgrade, some may have presented CSCE's for some elements
from other test sessions (including our team's).

Candidates in the nothing column walked out of the session
with no higher license (if any to begin with), and no
additional credits than they had when they came in.

I hope you can draw some interesting conclusions.
I would encourage other VE liasons to publish similar information.

Cheers,
John
--
John E. Rosenwald It is devastating to think that God will have
jrosenw@nauticom.net you spend eternity with people that you won't
Amateur Radio: NM3P even speak to right now.

907. Re: Ramsey Kits, esp. WSR-1???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <461v43$cou@vivanews.vivanet.com>
Source record: 236745

hduff@humnet.humberc.on.ca wrote:

: >
: > Andrew Cornwall (acornwal@fox.nstn.ns.CA) wrote:
: > : ------- HOW GOOD ARE RAMSEY KITS, ESPECIALLY THE WSR-1 -------
: >
: > : A friend has asked me if he should buy a Ramsey weather
: > : satellite receiver, model WSR-1. I have not had any experience with
: > : Ramsey kits, and am asking you if you can give me any advice to
: > : relay.
: > : Ramsey Kits has already been the topic of a number of messages
: > : on this Group, but I was not really paying attention. Has anyone
: > : had experience with these kits, especially the WSR-1? Generally,
: > : how is the quality of the parts, case, instructions, performance,
: > : and after sale support?
: > : Thanks for your help.
: >
: > : Andy / VE1COR
: > : acornwal@fox.nstn.ns.ca
: > : Andrew Cornwall
: > : Nova Scotia Department of Education
: > : Nova Scotia, Canada

: > Generally Ramsy kits are Junk. If you like to re-engineer and tinker
: > you might get it to work. I have a friend who has a drawerfull of
: > ramsey kits which dont work. the ones he has gotten to work, generally
: > dont work well. GOOD LUCK!!
: >
: >
: >

: Everyone is quick to criticise but not many have alternate solutions.

Well, the problem is that there aren't a lot of alternate solutions.

: He shouldn't buy Ramsey kits so what SHOULD he buy ?

Personally, I think he should buy a few texts on electronics and
basic RF design, and start studying. :-)

Seriously, I've seen a number of books in the local newsstand
that have gazillions of HF/VHF/UHF receiver projects in them. It's
a good bet that there is at least one 137mhz reciever in there.

- Rich

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

908. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <461vs5$cou@vivanews.vivanet.com>
Source record: 236746

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: i work at radio shack, And it annoys me when people get defensive about
: giving this information. True, your privacy is your right, but providing
: this info will help us & the customer in many ways:

: 1) Allows us to get familiar with the customer, know them on a first-name
: basis, etc.

Perhaps I'm old-fashioned, but I don't particularly appreciate people
trying to be my "buddy" when I've just met them.

: 2) Provides the customer with proof of purchase in case their reciept is
: lost.

Oh, you mean like the time I had to return an so-239 that had no
threads, and I had no receipt? At which point I had to spend 10 minutes
with the sales-droid convincing him to let me exchange it for one? When
I asked him to look up my purchase (I had purchased the part the
previous day) he informed me that "we can't do that."

: 3) Puts the customer on the list to recieve the flier, which will alert
: them of items on sale in which they may be interested

Yes, the same flier that gets stuffed into every local Sunday
newspaper, for free.

: 4) Allows us to pre-approve customers for credit.

Thanks, but 21.3% interest is not exactly a bargain.

: Also, If you give the information, and return to the store, it will save
: you the trouble of having to go through the same thing over, and over. I
: do wish that the stores linked these databases, though...

Think about it - you're trying to convince us that our right to
privacy is less important than the whims of your marketing department.
Don't you find that even a little disconcerting?

: When people come into my RS store and are unwilling to provide name and
: address, it gives me the impression that they don't trust us....
: The benifit is mutual, and really, how hard is it to say your name & address?

No, the "benefit" is completely one-sided, in Radio Shack's favor.
If you can't see that, I've got a nice piece of property in the
Everglades that I'd like to sell you, if you'll only take a moment to
give me your name and address.

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

909. Re: Wefax

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: ecurrie@ix.netcom.com
Message-ID: <4621fs$9t9@ixnews7.ix.netcom.com>
Source record: 236747

In <45ujk1$oc4@news.ramhb.co.nz> hbpower@ramhb.co.nz (Hawkes Bay Power)
writes:
>
>I am trying to source home brew Wefax decoder circuits and associated
>software, if available.
>
>Thanks
>
>Ross
>ZL2TGN
>
Have you looked into JVFAX70.ZIP???

Regards

Eddie Currie

910. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: pdekker@uiuc.edu
Message-ID: <pdekker-1710951910250001@bubble.atmos.uiuc.edu>
Source record: 236748
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

In article <N.101795.201244.19@NONE.ny.us.ibm.net>, danis@ibm.net wrote:

>
> Please do not post this get-rich-quick shit here. We know who gets rich (you)
> at whose cost (ours). So let's just keep this stuff out of here and discuss
> diving...
>

Diving? I hate diving!! Keep this diving stuff out of my basketball group! :)

--
Paul Dekker
Dept. of Atmos. Sci.
University of Illinois
pdekker@uiuc.edu
http://www.uiuc.edu/ph/www/pdekker

911. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: gt3041b@acmex.gatech.edu
Message-ID: <463a64$t0n@catapult.gatech.edu>
Source record: 236749
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

Please stop polluting our newsgroups with this bullshit. And to the guy from GE who posted the followup, thanks.

--
Mitch Kispert
Georgia Institute of Technology, Atlanta Georgia, 30332
uucp: ...!{decvax,hplabs,ncar,purdue,rutgers}!gatech!prism!gt3041b
Internet: gt3041b@prism.gatech.edu

912. Re: *** The Worlds Most Profitable Phone Number ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: John Olle <J.Olle@bendigo.latrobe.edu.au>
Message-ID: <4642fu$nb6@sheoak.bendigo.latrobe.edu.au>
Source record: 236750
Cross-posted to: rec.pets,rec.puzzles,rec.radio.amateur.misc,rec.radio.shortwave,rec.scuba,rec.sport.baseball,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.cricket

DEAR ANONYMOUS ABUSE PERSON, (Also mailed to abuse@anon.penet.fi)
Please take appropriate action against the perpetrator of this garbage.
This may include releasing the name and email address of the culprit.
I think a lot of users may like to contact this "person's" system administrator so that further action can be taken.
Perhaps legal action can also be taken in the country of origin and perhaps in all countries where this message has been received where appropriate legislation exists.

Someone hiding behind an411542@anon.penet.fi (National Audiotext) wrote:
>
>OK, so maybe this information is a little off topic, but I was so amazed
>when I tried this, I figured I had to share it with anyone who was
>interested in making "easy money." If you're convinced already
>that this is indeed a scam, please move on.
>>
Pyramid scheme and self serving "arguable statements" deleted.

After only 5 generations of the scheme at 100 victims per time you would only need:
100 x 100 x 100 x 100 x 100 = 10,000,000,000 people! No wonder the perpetrator wishes the prospective victim "Good luck".

>Good luck, and feel free to mail me with your experiences...
>
You don't even provide YOUR name and email address.
>
>--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
>Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
>Please, report inappropriate use to abuse@anon.penet.fi
>For information (incl. non-anon reply) write to help@anon.penet.fi
>If you have any problems, address them to admin@anon.penet.fi

This would have to be one of the worst uses of this anonymous service that I have seen. I hope some action is taken.

John Olle

913. Profile of a spamming ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Bob Wilkins n6fri <bwilkins@cave.org>
Message-ID: <462d16$4bm@ccnet2.ccnet.com>
Source record: 236751

```
Author Profile: Burt Fisher <k1oik@ccsnet.com>

* 376 articles posted between 1995/06/29 and 1995/10/13.
* 50% followups.

* Number of articles posted to individual newsgroups:

o 236 rec.radio.amateur.misc
o 34 misc.invest.stocks
o 31 ne.weather
o 29 rec.radio.amateur.policy
o 17 alt.sports.football.pro.ne-patriots
o 8 misc.invest
o 6 ne.forsale
o 5 rec.video.production
o 2 rec.radio.amateur.antenna
o 2 ne.motorcycles
o 2 misc.invest.funds
o 1 rec.arts.tv
o 1 in.ham-radio
o 1 comp.sys.ibm.pc.hardware.storage
o 1 aus.radio
```

914. NEW WWW-HAM PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: hjd@134.2.2.81
Message-ID: <462fat$gij@newsserv.zdv.uni-tuebingen.de>
Source record: 236752

The local radio club of Tuebingen is offering it's own
www-homepage:

URL:http://www.neckar-alb.de/darc

Main topics beside local club and DARC news will be:
Linux for Hams
Packet-Radio, Digipeater, Links, Mods
QRP

Have a look annd fun.

73 de Hajo DL1SDZ

| H.-J. Dezelski | Email: dezelski@uni-tuebingen.de |
---

915. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.951018064322.10031A-100000@dmapub.dma.org>
Source record: 236753

On 18 Oct 1995, Bill Newkirk wrote:

> In <scam-1610950106120001@port164.aixdialin.siu.edu>, scam@siu.edu (Scott A. Manthe) writes:
> >African-Americans were called negros in polite company long before Martin
>
> goes back to the Spanish imperial days, i believe.
The Spanish word for "black" is "negro"

>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.
>
>
>
Therefore the word in the beginning never did mean anything derogatory,
it was a mere description of color in the spanish native tongue.
Fred

916. Re: Any black, negro, colored, African American hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <461n5q$s4@cc.iu.net>
Source record: 236754

In <scam-1610950106120001@port164.aixdialin.siu.edu>, scam@siu.edu (Scott A. Manthe) writes:
>African-Americans were called negros in polite company long before Martin

goes back to the Spanish imperial days, i believe.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

917. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: lemayr@cnwl.igs.net
Message-ID: <461ir1$818@nntp.igs.net>
Source record: 236755

ab5p@swcp.com (Brett Coningham AB5P) wrote:

>GCSI002@ibm.net (GCSI002) wrote:

>>The following question would be of great assistance to me... if answered.
>>I am writing a book, and a few scenes involve transmitting information
>>over citizen band and police band radio. My question is how, and if, such communications
>>can be traced to find the location of the transmission. Is triangulation possible as it
>>is for cellular phones? Any input will be appreciated.

>>Thanks,

>>Ms. Feasance

>Monitoring and locating transmissions of any frequency range have
>become quite sophisticated these days. Radio Direction Finding
>is done by hobbiests (for fun) as well as by government and
>professional groups. Equipment need not always be very elaborate
>nor expensive, which is why hobbiests can enjoy such things
>as amateur radio transmitter hunting (see my homepage), or
>International Radio Sport. On the more serious side, the
>equipment available for professionals is VERY sophisticated
>(and expensive), but there is NO signal that cannot be
>monitored and located, given time. Radio Direction Finding
>at different frequencies may require different different antennas
>and receivers, but they are available. The F.C.C., for one,
>has some very interesting equipment that is totally concealed
>in ordinary-looking automobiles. The military may use everything
>from simple loops to surveillance satellites to monitor and
>locate ANY frequency they desire. There are some techniques
>which can be used to make monitoring and locating quite
>difficult, but that is another topic.

>I'd like to read your book, when it is published.

I agree with Bret's comments. I worked for a number of years as an
Air Traffic Controller and we used Direction Finding equipment to
assist pilots in finding their way back to the airport. Using
triangulation (two or more DF sites) we are able to plot the position
of an aircraft on a map. For this, we rely on radio transmission from
the aircraft on VHF or UHF frequencies.

In a similar manner, aircraft use direction finding equipment to home
in on radio beacons.

Good luck with your book - that must be a very demanding task and make
sure you post a note when your book is available. I am sure that it

will raise a lot of interest in the ham radio forums.

73 (Salutations)

Richar - ve3spd

918. Re: Repeater directory p

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <461i2d$pv9@over.mhv.net>
Source record: 236756

J. J. Nagy (j.j.nagy@att.com) wrote:
: mike.anderson@asacomp.com (Mike Anderson) wrote:
: >
: >>Over in the group alt.binaries.warez.ibm-pc there's a posting of
: >>"Amateur radio repeater directory" program. For the PC.
: >>Be quick, stuff there expires quickly.
: >
: >>The usual disclaimers, etc.......
: >
: >JW>Tried finding it but no luck. Do you remember the name of the file?
: >JW>I tried searching by "repeater", "amateur" and came up empty. I know
: >JW>those guys are quick, but this is sort of very rapid removal.
: >
: >JW>Anybody else got another source for repeater directories if this one
: >JW>is cyberdust?
: >
: >What you are requesting is called piracy, and I think
: >you should be ashamed of yourself. It is $14.95 from the ARRL.
: >It is a good program and deserves your support, not to be
: >ripped off. Mike WA8JDW
: >JW>Jim
: >
: >
: >
: >JW>Jim Weir VP Engineering | "We seem to be standing on
: >JW>RST Engineering | the foreskin of technology."
: >JW>Grass Valley CA 95945 | (Gen Chuck Yeager)
: >JW>voice/fax 916/272-1432 |
: >JW>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73C
: >
: >
: >---
: > * WR 1.31 # 44 * I'm not a complete idiot; some parts are missing!
: >
: >
: >---
: >Internet: mike.anderson@asacomp.com (Mike Anderson)
: >This message was processed by NetXpress from Merlin Systems Inc.
: >---

: Sorry to disagree with you, but I paid the $14.95 and don't think it was
: worth it. The interface is terrible buy the paper copy.

: Just my opinion.

: --
: Regards,
: --
: Jeffrey J. Nagy ALC 2J-158 email: aluxpo!jjn or j.j.nagy@att.com
: AT&T Bell Labs, 1247 S Cedar Crest Blvd, Allentown, PA 18103-6209
: VOICE: (610) 712-2386 FAX: (610) 712-3361
: (WWW) http://alsun28.cnet.att.com:8001/www/home.html

I spent the $14.95 in a ham store. It's O.K. but the book IS
better. I definately prefer the book version.

Tom - KB2SMS

919. !!!!!!!!! LONG ISLAND, NY HAMFAIR !!!!!!!!!! OCT. 22

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: voices@i-2000.com
Message-ID: <461gl6$c9r@i-2000.com>
Source record: 236757

One of the Largest Ham Radio Clubs in the U.S. 600+ members, is Holding its Fall Out door Ham Fest On -----> OCT. 22 <----- At Briarcliffe Collage 250 Crossways Park Drive Woodbury, NY 11797. Hosted by LIMARC (Long Island Mobile Amateur Radio Club) !!!!!

Computers
Big Dealers
ARRL Info.
VHF Tune Up Clinc
CB radios
Tons of Ham Gear
Scanners Too

General Admission: $6.00, Children and sweethearts free!! 9:00AM
VENDORS: All spaces $15.00, each space admits one person 7:00AM
PARKING IN ASSIGNED SPACES

FOR MORE INFO CALL: 516-742-1628 and Ask for Alex N2XOJ SAY YOU HEARD ABOUT IT ON THE INTERNET!!!! or CALL THE 24 HOUR HOTLINE - 516-349-0843

FREE PARKING- Food and Refreshments Available-Door Prizes !!!!

Directions To the HAMFAIR From East or West

LIE to exit 44N - Seaford Oyster Bay Expressway (SR 135)

Continue 1 mile north to Rte 25 East (Jericho Turnpike)

Make Immediate right off exit on Crossways Park North

Make a Left on Crosswys Park West. Then Right On Crossways Park Drive to Site.

Talk in On 146.85/25 repeater PL 136.5

---

920. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <462q3p$if9@ixnews7.ix.netcom.com>
Source record: 236758

In <462335$t1c@uwm.edu> herb writes:
>
>People don't buy major items from radio shack???? Why is it, then, that
>when I go to hamfests 85% of all ht's are HTX 202's? Lack of quality!?

First, 85%? Come on and get real. Lack of quality, for sure. Just read the posts to this and other HR newsgroups that talk about hams returning their radios two, three and four times because they crpa out.

>HTX 202's have virtually no intermod, if none at all. Can't say that
>about many other HT's, can you? And they're reasonably priced. They

Yes, they have no intermod when they work. They are reasonably priced until you add the cost of the warranty. And you have to buy the warranty since the quality is so poor. However, when you add the cost of the warranty then the radio is not a cheap and it is better to buy a name brand unit with much better quality and smaller size.

>have a 3 year UNLIMITED warranty available, and if you don't want your name on
>the reciept, then TELL THEM, and quit whining. This is a silly complaint,

It is not a silly complaint. Your attitude is exactly why most of us shop elsewhere. RS does not listen to the customer...duh!

>I agree with those who said there are thousands of things you could worry
>about that are actually IMPORTANT.

Yes, we also worry about the quality of the RS stuff and they ignore that also.

>If you don't like giving your name, complain to the District managment,

Why? They don't listen to the customers either. I can remember calling the DM whn I made my last and final major purchase from RS and had a problem. He never returned my phone calls. Consequently, I don't buy anything but little parts there anymore. It took a call to the president of RS before the problem was resolved. There are better places to deal with and plenty of places that are easier to do business with than the rat shack.

>and reserve these groups for people who have actual radio related things to talk about.

This is about radios
>
>
>PS: Only about 5% of RS customers have a problem with giving their
name
>and address.

More have a problem, only 5 to 10% make you aware of it.

What could possibly be wrong with giving this
>information? You give the same info to the general public every year!
>(I.E. Phone book, Callbook)
>

It just is none of your business...sheesh
>
>sheesh!
>nate kb9lsx
>

Duffy - WB8NUT

921. ANARTS RTTY News Bulletin 880 15th October 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <462p38$3s9@eram.esi.com.au>
Source record: 236759
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 880 15th October 1995

JARTS WW RTTY Contest October 21-22 1995 (part 1)

Contest period starts at 0000 UT Saturday and ends at 2400 UT Sunday You can operate all 48 hours (no OFF periods required.

Bands: 80, 40, 20, 15, 10 m (five bands).

Mode: Baudot (RTTY) only

Operator classes

a. Single operator, all bands
b. Multi-operator, single transmitter
c. SWL

Message exchange: RST plus operators age (00 acceptable for Yl and XYL). All Multi-op stations must send 99 as operators age.

more next week

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(06 October - 12 October)

ISSUED 13 October 1995

SUMMARY
Date 06 07 08 09 10 11 12
10cm 71 73 74 76 82 89 92
A 25 24 27 24 10 14 (20 estimated)
T -7 -5 -2 -0 -22 -1 02

SOLAR ACTIVITY WAS VERY LOW 6TH TO 10TH OCTOBER, LOW ON 11TH AND MODERATE ON 12TH, WITH AN M1/SF FLARE AT 0605 UT. A MINOR SWF WAS OBSERVED AT SYDNEY IN ASSOCIATION WITH THIS EVENT.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS UNSETTLED T0 ACTIVE ON 6TH, ACTIVE 7TH TO 9TH, QUIET ON 10TH, THEN UNSETTLED TO ACTIVE 11TH TO 12TH.

IONOSPHERIC F2 CRITICAL FREQUENCIES WERE DEPRESSED 15 TO 30
PER CENT 6TH TO 10TH OCTOBER, AND NEAR PREDICTED VALUES 11TH
TO 12TH. SPREAD F WAS OBSERVED DURING LOCAL NIGHT ON 9TH AND
10TH OCTOBER.

FORECAST
(13 OCTOBER -- 19 OCTOBER)

SOLAR: LOW, WITH ISOLATED LOW LEVEL M FLARES POSSIBLE

GEOMAGNETIC: QUIET TO UNSETTLED

IONOSPHERIC: NEAR TO SLIGHTLY BELOW PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEK ENDING 6 OCT 1995 (BID RTDX1006)

Our information this week came from AA6TY, DJ3IW and the Central
Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster,
JF1MGI/5R8EU, VK3EBP, W5KSI, WB2CJL, the OH2BUA WebCluster, the
NJ0M node of the Minnesota DX Packetcluster Network, and
425 DX News Thanks for your help.

Bandpass:
Friday 29
1536-14083 YU1NR
1711-14083 SV8CS
1829-14085 HA5BBN
2139-14083 CY3IARU QSL via VE3FOI
2122-14082 SV8CS
2359-14068 8P6DY Pactor

Saturday 30
1410-14089 RK9CWA
1428-14080 XE1MN
1433-14090 YB2CPO
1543-14088 DU1SAN
1630-14084 EA8ATE
1841-14086 XE3ARV
2045-14089 9X/ON4WW
2048-14089 HP1DGX
2131-14082 FG5GI

Sunday 1
1145-14089 TZ6FIC
1153-14085 EA8ATE
1200-14085 XE3ARV
1431-14084 DU1SAN
1419-14983 HA5SLW
1521-14088 HA5BSW
1526-14085 DL8MEL
1530-14085 IR2QCF Special Event Stn - QSL Mary to IK2QCF

1611-14094 LX1OM
1653-14082 SV8CS Zante Isl.
1704-14089 HA7MT
1703-14081 5R8DS See Note.
1714-14082 ZS1CM
1727-14081 UR5EDU
1748-14082 VP8CQS QSL via SP2GOW
1830-21084 EA7MA
1846-14086 XE3ARV
2026-14087 J28JJ QSL via F6HGO
2119-14083 GI4LKG
2252-1083 V31JU

Monday 2
0029-14083 VP8CQS
0049-14079 VP8CQS
0115-14090 CE3GN
0645-14089 SV2ASP/A
1641-14082 CY0TP QSX up 4
1620-14085 SV2ASP/A
1921-14084 SV2ASP/A DL5EBE op.
2108-14081 CN8LI
2111-14085 EA8BHS
2119-14083 EA6/DL7AUN/P
2254-14085 9G1BS

Tuesday 3
0040-14084 AZ7FAF
1214-14084 ED0VPV53-14089 SV2ASP/A
1846-14084 SV2ASP/A
1907-14087 CN8LI
2038-14082 EA7BR
2054-14084 EA6/DL7AUN/P
2110-14086 EA3OL
2217-14083 HP1DGX
2233-14085 TY1PS-

Wednesday 4
1626-14085 SV2ASP/A
1643-14090 ED0VPV
1716-14086 SV1ASP/A QSL only via direct.
2220-14089 PT2ON

Thursday 5
0754-14084 SV2ASP/A
1318-14084 CY0TP
1358-14087 DL3LBT/DU1 QSL via DL3LBT
1401-14085 OE3AKA
1407-14087 IR0IA
1712-14083 Z31VP
1907-14088 CN8LI

1924-14084 SV2ASP/A
2023-14086 EA2BCA
2049-14070 S92ZM Pactor

Notes of Interest:
The QSL route for the VP5C operation during the CQ/DJ
WW RTTY contest given in RTDX0915 was in error. It
should be QSL to PA3ERC.

Laci, HA0WW reports that all cards for XU95HA have been
printed, and all direct answers have been mailed. Do not
dupe unless you do not receive a card in about two weeks.
Address for HA0WW is P.O. Box 24, Puspokladany H-4151,
Hungary.

Lichtenstein, HB0 - Rolf, DL7VEE and Hans, DL7UHR will
operate CW, SSB and RTTY, on all bands until 9 October.

Madagascar (Malagasy), 5R - Shun, JF1MGI is now in Madagascar,
5R8EU. QSL to his home CBA. 5R8DS (PA3BXC) will
be returning to the Netherlands at the end of October.

The VK2SG RTTY DX NOTES are also available on Internet at
relectors dx@ve7tcp.ampr.org , and digital-dx@st.rim.or.jp
See also the OH2BUA Webcluster at URL
http://www.clinet.fi/(tilde)jukka/webcluster.html

For next week's bulletin send your bandpass and notes
of interest to Luciano, I5FLN at ZS5S.ZAF.AF

73 es good hunting de Jules W2JGR at W5KSI.#NOLA.LA.USA.NOAM

DX Bulletin 52 ARLD052 EXCERPTS

This week's bulletin was made possible with info provided by Tedd,
KB8NW, the OPDX Bulletin, The DX News Letter, QRZ DX, The 599 DX
Report, the Yankee Clipper Contest Club PacketCluster network and
the Contest Corral column from QST. Thanks to all.

DX Bulletin 52 ARLD052 EXCERPTS

This week's bulletin was made possible with info provided by Tedd,
KB8NW, the OPDX Bulletin, The DX News Letter, QRZ DX, The 599 DX
Report, the Yankee Clipper Contest Club PacketCluster network and
the Contest Corral column from QST. Thanks to all.

VIETNAM, 3W. Franz, DF5GF, has been reported active on 14296 kHz.
QSL to Franz Rebholz, Viet Duc Pedagogical University of Technology,
01 Vo Van Ngan St, Thu Duc, Ho Chi Minh City, Vietnam.

LIBYA, 5A. The 5A0A operation has been cancelled. SP6RT and SP6AZT
were in Benghazi but had to cancel their planned activity as 5A0A
because of the political situation in Libya. They are now back in

Poland.

JAN MAYEN, JX. Marit, LA4CJA, and Terje, LA3EX, will be active as JX4CJA and JX3EX on 80 through 10 meters, from now until April 15, 1996.

SAO TOME, S9. Look for Gamito, S92VG, his evenings on 15 and 20 meter CW. QSL to PO Box 173, Sao Tome City, Sao Tome.

EASTERN KIRIBATI, T32. Lothar, DJ4ZB, is currently active as T32ZB. He has been heard on 3799 kHz around 1030z and 0230z. Check 14192 to 14220 kHz between 0100 and 0230z and 18145 kHz before 0100z. QSL to his callbook address.

FAROE ISLANDS, OY. Ben, OZ5AAH will be active as OY/OZ5IPA, from November 1 to 6. QSL via his home call.

ISRAEL, 4X. Riki, 4X4NJ, will be active daily at his sunrise on 160 meters. Look for him on 1827 kHz. QSL via WA4WTG, R. Kaplan, 718 SE Third Lane, Dania, FL 33004.

Grenadines, IOTA NA-147. After the J3A CQWW SSB Contest operation, K9AJ, W9IXX, and KA9RHK will operate from Carriacou Island on CW, SSB and RTTY, signing J3J, J3X and J3Y, respectively, from October 30 to November 3. They will pay special attention to the IOTA frequencies. Note that the above J3 calls may be used from Grenada for testing prior to the contest, but they will be on NA-147 only during the above dates. QSLs for all three calls go to K9AJ.

Prefix Update. The T8 prefix has been assigned to the Republic of Pelau, which had been using the KC6 prefix. T8 has never been assigned to Seborga.

Special Event Station. HK100GM celebrates 100 years of radio communication through the end of the year. QSL via Rojas M. Edilberto, HK3DDD, PO Box 25827, Bogota, Colombia.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 225 EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA2AEV, K4PI, KX4R, WA4FVT, K8PYD, KP4VP, 4X6TT, 5B4WN, 7L2RPY, DF4RD, DL9GOA & DX News Letter, EI6HB, F5PYI, JF1PJK, JH2PDS/1 and YB0ASI for the following DX information.

3D2/R, ROTUMA ISLAND. The Yamato Amateur Radio Club (JA1ZEK) has announced plans to be active from here November 4-7th. This is their second attempt to be active from here. Their first attempt was last summer but was spoiled by a typhoon which would not allow their airplane to fly from Nadi to Rotumo.

3V, TUNISIA. Hrane, YT1AD, will be in Tunisia again from October 26th until November 3rd. He will sign as 3V8MM and will also participate in both CQWW DX Contests using the callsign 3V5A. QSL via homecall.

4X7JY DXPEDITION UPDATE. Amir, 4X6TT, reports everything is still a go for their joint Israeli/Jordanian expedition to commemorate the first anniversary of the peace treaty between the state of Israel and the Hashemite Kingdom of Jordan. This will take place October 25-31st and they will be active on all bands and modes.

AFRICAN DXPEDITION. Roger, G3SXW, who was recently active as 9N1SXW from Nepal (making some 5579 CW QSOs), will be traveling to Ghana (9G) and Benin (TY) in November. There were no specific details reported about his trip. Stay tuned.

FO, FRENCH POLYNESIA. A member of the Lyon DX Gang, Joel, F5JJW, will be active from a few of French Polynesia's IOTA islands. From October 11-17th, he will be on Rangiroa Atoll (OC-066) and from October 18-20th, Manihi Atoll (OC-131). During the first week of his stay on Rangiroa Atoll he will also try to activate the island of Tikehau, which is in the same group. His callsign is unknown at this time. QSL via his homecall, either direct or via bureau. His address is: Joel Suc, La Grange, 69440 Taluyers, France.

KP4, PUERTO RICO. Ramon, KP4VP, will be operating digital modes (ie. PACTOR, AMTOR and RTTY) on a daily schedule from 2200 to 0030 UTC or later (if conditions allows transmission). Activity is limited to 20 meters (14.065 to 14.099 MHz), but he plans to use other bands in the future. QSL via Manager KD8IW, please SASE.

PACIFIC DXPEDITION. Fumio, JA3JA, will be active from the following place using CW/SSB/RTTY on 160-10 meters. Look for V73JA October 13-19th from the Marshall Island. From the West Kiribati, look for T30JA October 20-27th, and from Naura as C21/JA, October 28-30th.

SV/A, MOUNT ATHOS. Monk Apollo, SV2ASP/A, was heard active this past week operating RTTY on 14084 kHz around 1530z and again around 1930z. ADDED NOTE: The DXAC is presently active in discussions on a petition to possibly delete or withdraw this one from the DXCC List.

V7, MARSHALL ISLANDS. Samuel, AL7EL, has cancelled his KH9 DXpedition which was to take place this fall, but instead he will now be active from here as V7/AL7EL from October 18-25th.

ZL7, CHATHAM ISLANDS. Leo/K8PYD and Jon/WB8YJF, will be going to ZL7-land and will be active as ZL7PYD and ZL7CW, respectively. They will also be and entry in the CQWW CW Contest. More details will follow next week.

COMING EVENTS

OCTOBER 21ST-22ND JARTS WW RTTY CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2XSB, or the Secretary (Pat) VK2JPA
at VK2AAB.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

922. VK2WI Weekly News, 15th October, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <462p6q$3t1@eram.esi.com.au>
Source record: 236760
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Divisional news

Divisional News

For the convenience of members, Council has decided that Parramatta office will once again be open Monday nights effective immediately.

Members and non-members can now purchase books, education service kits and morse tapes, visit the library, make enquiries or simply call in for a chat and a cup of coffee -

Monday to Friday 11am to 2pm
Mondays 7pm to 9pm

and even more good news ...

With effect 4 November the office will also be open for a trial period on Saturdays from 10am to 1pm.

Don't forget members get a discount on all book prices and if the book you want is not in stock but is shown on the list in "Amateur Radio", the office staff will be happy to order it for you.

Your Divisional Council working for you ...

Eric Fossey VK2EFY
Divisional Secretary

JOTA and VK2MJ Gateway

VK2MJ Packet Gateway

The VK2MJ Packet Gateway will be available for JOTA users. This Gateway is on 40 mtrs 7.0350, 2 mtrs 144.850, and 145.050. All country Scouts and Guides are welcome to connect to VK2MJ so that they can talk to their city cousins.

The Packet gateway is also a tcp/ip bbs so JOTA stations from other countries may also be using the bbs. You can talk to these stations on the local conference bridge or connect to them on their home station. So please make use of the VK2MJ Packet Gateway.

and connect on 40mtrs 7.0350 and 2mtrs 144.850.
Please leave 145.050 clear for telnet use.

Mike VK2MJ@VK2MJ
telnet gw.vk2mj.ampr.org 44.136.10.6

JOTA: opening ceremony

Jamboree-On-The-Air national opening ceremony

The national opening ceremony for JOTA will again be broadcast from VK1BP on Saturday afternoon October 22nd. It will commence at 0400Z on frequencies of 7.090 MHz, 14.170 MHz and 21.190 MHz simultaneously.

Please note this is a change in the 20 metre frequency to 14.170.

Following the speaker the usual call-backs will be taken on each frequency in turn, one at a time, returning to each band until there are no more callers. If you do not get through in the first dogpile keep on trying.

I would appreciate advice of your handle, QTH, call sign, the closest regional city or location and the approximate and the approximate number of young people the station is hosting during the whole weekend.

Good luck and many thanks for for your J.O.T.A. efforts.

73's Peter VK6HU
National J.O.T.A. Co-ordinator

UN50 & JOTA

UN50 Program

The United Nations celebrate their 50th anniversary this year. Several activities will be organised to commemorate this anniversary. The official anniversary date is October 24, two days after the JOTA. As you know, the world organization of the Scout movement (WOSM) cooperates with several UN agencies on various issues and in different parts of the world. The following activities are organised for the 38th JOTA to commemorate the UN 50th anniversary.

HB9S, the Worlds Bureau's station will transmit a message from UN Secretary General Boutros Boutros-Ghali, and/or other officials. Exact transmission times and frequencies are indicated below.

The World Scout Bureau's radio station HB9S will operate from Geneva, most of the Saturday and Sunday, with short breaks during the night. Transmitters will be on the air simultaneously on the 10/15/20 metre, 160/80/40 and 0.7/2 metre bands The station manager, Yves Margot, HB9AOF, will be assisted by Rochard Middelkoop, PA3BAR. World Bureau staff members and an internationa team of Scout radio amateurs. HB9S will transmit a JOTA message delivered by UN Secretary General Mr. Boutros Boutros-Ghali, and/or other officials, according to the following schedule on Saturday 21 October.

Frequencies

14. 290 MHz 09.00 GMT
14.290 MHz 14.00 GMT
07.090 MHz 14.15 GMT
14.290 MHz 18.00 GMT

Making a contact with HB9S takes some patience in Practice. Usually many stations are calling at the same time. Please follow the instructions given by the operators and do not interfere with on-going contacts. The operators will do the best they can to make contact with Scout stations world-wide and speak to Scouts in as many languages as possible.

VK2 WICEN news

VK2 WICEN News

Last weekend was the Hunter region Training Camp, at Lake Macquarie; around twenty people turned up, and a report will appear in the WICEN newsletter.

This weekend is the Hawkesbury Canoe Classic, commanded as usual by Kevin VK2CKD; this is a major event, and it provides practice in operating whilst portable. Tomorrow is the Hunter meeting, run by Pauline VK2GTB; and next weekend is JOTA.

A new event on the calendar is the "Troy Newman Cycle Trek", from Sydney to Newcastle, on Sunday 29th October. This event raises funds and awareness for "CanTeen" -- the Australian Teenage Cancer Patients Society -- and Hunter WICEN will be providing safety communications; the event commander is Steve Pettet VK2KBL.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB. Please note that the VK2AAB system is no longer operating as a BBS. Incidentally, we note that once again, these packet radio messages are not making it to the Publicity Officer, Dave VK2KFU; the "blockage" appears to be somewhere to the north of Sydney.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

Magazine Roundup

Magazine Roundup

Due to circumstances beyond our control, this regular review will be held over until next week. In the meantime, here is a review of some other publications which may be of interest.

A new magazine, "Customising your 4WD" has a feature on selecting radio gear (CB and RFDS) for your vehicle. In another article on accessories, a Ron Fox reveals he is a Radio Amateur, sporting HF from 80m to 10m in his vehicle (and what looks like a Terlin

Outbacker on the bull bar).

The October-November 1995 of "Nexus New Times" has an article entitled "The RadioWave-Cancer Connection", by a Dr. Marjorie Lundquist Ph.D. From the magazine's contents page we report: "With the rise of radio broadcasting in the 1920s came a rise in childhood brain cancer incidence. Should we allow governments to overload the EM Spectrum?". It should be noted that last year, they had an article that "proved" the earth was hollow...

"New Scientist" features the report, mentioned in News Briefs, by the National Council on Radiation Protection on health hazards from powerline EMFs; the airborne system for checking soil salinity (also mentioned in News Briefs some time ago); the BBC's planned Digital Audio Broadcast service; the latest techniques for dealing with lightning strikes; and how solar power and satellite communications are transforming Africa. The net-aware amongst you will find the New Scientist on "http://www.newscientist.com".

Thanks to Richard VK2SKY for digging up the above items.

-- Dave VK2KFU

Dural report

Dural Report

Here again is a report on the various activities at the Dural broadcast station VK2WI.

At a Dural Committee meeting held recently, convened by the Council Dural Officer Tony VK2ZLT, Dave Horsfall VK2KFU/VK2ZTB was confirmed as the Station Engineer, and Tim Mills VK2ZTM became the Committee secretary. Many aspects of the station were discussed, in particular the need for better security to prevent the sort of thefts that occurred during a previous Council.

The 70cm repeater VK2RWI on channel 8525 is down in power, and it has been removed for service. We understand that the 10m FM service is suffering from low deviation, and this will be looked at shortly. Finally, the 23cm beacon also appears to be low in power; we were amused to receive a letter recently complaining about the beacon changing to vertical polarisation, against what appears to be common practice; as the beacon is still a vertical Alford Slot we would appreciate it if factual reports could be prepared, instead of pure supposition.

The Dural station will once again be sporting packet radio; the TCP/IP switch is being configured by Terry VK2KTJ, and a replacement BBS (if that's what users really want) is being sought.

Finally, the test equipment that was salvaged by Dave from the University of Western Sydney's scrap-heap is being refurbished, and will be made available for station use, thereby saving the

Division thousands of dollars.

-- Dave VK2KFU, Dural Engineer

News briefs

NEWS BRIEFS

COUNCIL LINKS POWER LINES & DOMESTIC APPLIANCES TO CANCER

In the United States, the National Council on Radiation Protection has said that electromagnetc fields (EMFs) from powerlines and domestic electrical appliances could increase the risk of leukemia and degenerative diseases such as Alzheimer's.

The report, funded by the US Environmental Protection Agency, said that existing recommended limits for exposure to EMFs were 5,000 times higher than the Council considered safe. It also recommended that power lines be kept away from residential areas.

The research cited in the report showed that exposure to weak electromagnetic fields alters the body's production of the hormone melatonin. Such disruption has been linked to breast cancer, brain cancer, and leukemia, as well as degenerative diseases such as Parkinson's, Alzheimer's, and coronary artery disease.

The Council recommended that exposure to EMFs be limited to 0.2 microteslas, which is just one five thousandth of the current internationally recommended limit.

Dr. Stephen Farish, a senior lecturer in epidemiology and biostatistics at the University of Melbourne, however, warned against over-reacting to the Council's findings, saying that the increased risk was "a small price" to pay for the benefits of electricity. He predicted that in the next decade a number of studies will link certain diseases to specific types of EMF exposure, and he mentioned a US study investigating a possible link between computer monitors and miscarriages.

The president of the Council, Dr. Charles Meinhold, said that the report was yet to be subjected to peer review.

The Electricity Supply Association of Australia dismissed the report, saying that its findings were out of step with other official reports release in the past three years.

(This next item is exactly as it appeared in the Sydney Morning Herald during the week...)

"RADIO QUACKPOT"

"A man who allegedly made duck noises on his CB radio was fined $2,000 in a Launceston court yesterday after pleading guilty to 16 charges relating to the operation and possession of an unlicensed radio communications

device. Don Desmond Davey, 57, had allegedly breached licence conditions by broadcasting something other than speech, namely duck noises."

If only the SMA were so vigilant with offenders on our bands...

Japan's consumer electronics giant, Sony Corporation, is branching out into a new and somewhat unusual field: the paranormal. The company claims to have proved the existence of Extra-sensory Perception (ESP), and is developing a diagnostic instrument based on some of the more exotic principles of oriental medicine, such a diagnosing illnesses by analysing one's pulse. The Sony Pulse Graph is based on a prototye created by a South Korean doctor of holistic medicine.

Sony has also set up the Institute of Wisdom, whose Extra-Sensory Perception Excitation Research division is working with 100 individuals gifted with ESP. They aim to explore "chi" energy, which forms the basis of much traditional oriental medicine and some martial arts.

--Information from the Sydney Morning Herald and New Scientist

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(06 October - 12 October)

ISSUED 13 October 1995

SUMMARY

Date 06 07 08 09 10 11 12
10cm 71 73 74 76 82 89 92
A 25 24 27 24 10 14 (20 estimated)
T -7 -5 -2 -0 -22 -1 02

SOLAR ACTIVITY WAS VERY LOW 6TH TO 10TH OCTOBER, LOW ON 11TH AND MODERATE ON 12TH, WITH AN M1/SF FLARE AT 0605 UT. A MINOR SWF WAS OBSERVED AT SYDNEY IN ASSOCIATION WITH THIS EVENT.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS UNSETTLED T0 ACTIVE ON 6TH, ACTIVE 7TH TO 9TH, QUIET ON 10TH, THEN UNSETTLED TO ACTIVE 11TH TO 12TH.

IONOSPHERIC F2 CRITICAL FREQUENCIES WERE DEPRESSED 15 TO 3O PER CENT 6TH TO 10TH OCTOBER, AND NEAR PREDICTED VALUES 11TH TO 12TH. SPREAD F WAS OBSERVED DURING LOCAL NIGHT ON 9TH AND 10TH OCTOBER.

FORECAST
(13 OCTOBER -- 19 OCTOBER)

SOLAR: LOW, WITH ISOLATED LOW LEVEL M FLARES POSSIBLE

GEOMAGNETIC: QUIET TO UNSETTLED

IONOSPHERIC: NEAR TO SLIGHTLY BELOW PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: Manly Warringah

The MANLY-WARRINGAH RADIO SOCIETY's monthly lecture this Wednesday will be a talk on Personal Satellite Communications by Tim Jensen VK2ETJ. Doors open at 7:30pm for an 8 o'clock start.

The Society will also be active next weekend, running a JOTA station at the Narrabeen Lakeside Park. Operators are still required, especially for the Saturday evening shift, so if any members have some spare time, please join in the fun.

The Manly-Warringah Radio Society's meets each Wednesday evening at the Warringah Volunteer Services Centre, Kamber Road, Terrey Hills, with a business meeting on the second Wednesday and a lecture on the third Wednesday of the month. Visitors are always welcome, so please come along. Call in the club's 2m repeater, 146.875 MHz, if you need directions.

--Richard VK2SKY, MWRS Publicity Officer

Club news: Waverley

WAVERLEY AMATEUR RADIO SOCIETY

The next meeting of the Waverley Amateur Radio Society will be held on Wednesday, October the 18th at 7:30 p.m. The venue is the society's premises in Vickery Avenue (off New South Head Road), next door to the Rose Bay R.S.L. club. Members and anyone else interested in amateur radio are invited to come along.

The speaker for the evening will be Richard Cortis, VK2XRC, who will describe the construction of simple VHF and UHF antennas for mobile land and maritime use.

The first Saturday afternoon of each month is project time so bring along any projects where other members may be able to help with problems. The last project session was devoted to the alignment of members' FM828 sets and was well attended with a number of sets up and running on 2 metres at the end of the day.

Don't forget that the society holds it's weekly Net at 7:30 p.m. every Tuesday using the Paddington 2 metre repeater on 147.025 Mhz. All are welcome to join in.

--Simon Buxton - VK2EII - Publicity Officer

Club news: AATC

The AATC will hold the next general meeting as usual on the 2nd Sunday of next month - note : at Chipping Norton - near Liverpool.

This meeting, owing to the limites space will be for financial members only and because the area is shared, it will start at noon. The topics covered will be the planning of Wyong Field Day 1996. A technical overview on projected ideas for the club by VK2XOF. A 3.5" floppy will be available with all the club soft ware. Comments from members using this will be welcome for modifications.

Regarding JOTA 1995 - The AATC is always looking for anyone interested in seeing ATV in action - and be part of irt at three sites.

Please contact Bob Barnes on (02) 587-3491 - most times - this is an open invitation to any amateur to participate in the JOTA weekend. Full hands on - of all equipments - from cameras to transmitters.

For more information about ATV - contact Bob the Publicity Officer on (02) 587-3491 between 4.00 pm and 10.00 pm Monday to Friday.

AATC Inc. Publicity Officer Bob Barnes

Coming events

COMING EVENTS

Hunter WICEN meeting (Pauline VK2GTB) . . . . . Monday
Waverly ARS meeting . . . . . Wednesday
Manly-Warringah Radio Society lecture night . . . . . Wednesday
Radio Veterans meeting at Parramatta . . . . . Thursday
1995 Scouts and Guides Jamboree of the Air . . . . . .Saturday-Sunday
Troy Newman Cycle Trek (Steve VK2KBL) 29th
Heard Island Dxpedition 31st

NOVEMBER
Emergency Services Display at The Entrance (Andy VK2XRX) . . . . . TBA
Divisional Council meeting 10th
WICEN Central Coast meeting at Kariong (David VK2UDT) 10th
Gold Coast ARS Hamfest 11th
AATC meeting 12th
Waverly ARS meeting 15th
Manly-Warringah Radio Society lecture night (PCB design) 15th
Radio Veterans meeting at Parramatta 16th
SEANET '95 Conference in Koh Samui, Gulf of Thailand 17th-19th
VHF to SHF DX Group meeting at Parramatta 21st
Hawkesbury Classic Paddle dinner (WICEN--Kevin VK2CKD) 25th
Latrobe Emergency Services seminar (WICEN-Morton VK2DEX) 25th-26th
Divisional Trash and Treasure Sale at Parramatta 26th
Closing date for WICEN newsletter items 30th

VK2WI Broadcast, 15th October 1995. Copyright 1995 WIA (NSW) & contributors. Material may be used elsewhere if the source is acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

923. Re: Repeater directory program in alt.binaries.warez.ibm-pc

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: yee@mipg.upenn.edu
Message-ID: <YEE.95Oct18092628@picard.mipg.upenn.edu>
Source record: 236761

If you are looking for a repeater database, I believe mine is still
available at

ftp.mipg.upenn.edu:/pub/yee/rptr011*

Some of the other files in that directory are older versions of the
directory that I haven't bothered to delete.

Unfortunately, I haven't had the time to update the directory in about
a year.

Please let me know if the directory has been nuked.

73 de Conway Yee, N2JWQ
--
Medical Image Processing Group | 73 de Conway Yee, N2JWQ | DON'T
411 Blockley Hall | EMAIL : yee@mipg.upenn.edu | TREAD
423 Guardian Drive | TELEPHONE : 1 (215) 662-6780 | ON
Philadelphia, PA 19104-6021 (USA) | FAX : 1 (215) 898-9145 | ME!

924. Re: Advice on 2M mobile rig wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct18.122613.7451@ke4zv.atl.ga.us>
Source record: 236762

In article <1995Oct17.174343.4464@sfov1.verifone.com> david_b3@sfov1.verifone.com writes:
>
>Also, my Explorer has a glass mount cellular antenna and coax leading to a
>trunk-mount unit. I don't use it and was thinking of using it for 2M. Is
>there anything I can leave from the cellular antenna mount, or must I
>remove the mount, etc.

You can probably salvage the coax. The mount won't have enough
capacitance to work properly down at 2 meters (not that through
glass mounts work that well anyway). Do it right, drill a hole
in the top and use a NMO mount.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

925. TEST HAM 1

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: jeff@mainelink.net
Message-ID: <814023975160l1@omnisystem.mainelink.net>
Source record: 236763

TEST HAM 1

926. subscribe scope.faq

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: linkcomm@worf.netins.net
Message-ID: <46332s$vi1@insosf1.netins.net>
Source record: 236764

```
Jo> an EMAIL where the subject contains
Jo> the text "subscribe scope.faq".....

... Steve Strobel, Link Communications, Inc.
___ Blue Wave/QWK v2.12
```

927. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <46336lbjb1@mhadf.production.compuserve.com>
Source record: 236765

Jeff, you should know there is equipment available to the police (it's used in CT and VA) that will pick up the signal produced by the oscillator in the radar detector (it's a super-het rcvr, remember?). Many manufacturer's are using better shielding now to reduce this possibility.

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE & ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

928. Special Event Station WB8PPH

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: jtesta@freenet.columbus.oh.us
Message-ID: <4634qf$on5@acme.freenet.columbus.oh.us>
Source record: 236766

There will be a special event station on air(look around the general class freqs on HF, SSB and CW, all bands) from Circleville, OH Pumpkin Show.

Make contact, QSL to WB8PPH(callbook or telnet callsign,ualr.edu 2000) address is fine. Will receive a nice pumpkin show certificate.

Time: starting 1800Z 18-oct through 0000Z 22-oct.

Good luck, joe

--
Joseph S. Testa, Database Administrator, Ohio EPA
N8XCT, Emergency Coordinator (EC) & Local Govt Liaison (LGL)
Pickaway County, OH and Official Relay Station (ORS), message content
are MY views and NOT my current employer.

929. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct18.145421.7984@ke4zv.atl.ga.us>
Source record: 236767

In article <461q2n$9gc@news-s01.ny.us.ibm.net> n3jja@ibm.net (Jim Nuytens) writes:
>In message <DGKx7s.FyD@news.hawaii.edu> - jherman@Hawaii.Edu (Jeffrey Herman) w
>rites:
>:>Ronald C. Barnes <ka1kjz@ix.netcom.com> wrote:
>:>> rockhunt@ix.netcom.com (Wendell C. McLendon) wrote:
>:>>>We have asked the FCC to look into this for us but they can't isolate
>:>>>where the problem is coming from.
>:>>They dont *WANT* to isolate it. The FCC can pinpoint a flea sneezing in a
>:>>hurricane.
>:>
>:>I don't understand this response. Why wouldn't they want to isolate
>:>the source? Are you implying that the FCC doesn't realize the
>:>importance of an interference-free fire channel? Or are you implying
>:>that the FCC doesn't care? If so, then what are you basing your
>:>implications on?
>
>His response is probably due to the abdicating of the FCC on many of it's
>former responsibilities. It's been known for some time that they've been out
>of the RFI business for several years. It wouldn't surprise me in the least
>that the FCC isn't moving off their ass anymore. They'll just become (if they
>haven't already) another agency without teeth. No enforcement, just rubber
>stamping.

That's not really fair. I worked with Mr. Green of the Atlanta
office recently. He *wants* to solve problems, but he doesn't always
have the resources to do it. (I've heard all the fancy monitoring vans
are parked up in Maryland somewhere since their operators were RIFed.)
Mr. Green called on me to help him track down interference to the
Atlanta police department's repeater system. We were able to track
it to a GMRS repeater that was stuck on and putting out broadband hash.
We got it shutdown and zone 5 back in operation in about an hour and a
half from the time APD complained.

This was an easy one. Intermittant problems and odd mixes can drive
you crazy for months before you finally find them. Don't believe the
myth that the FCC can find anything in minutes. Even with the fancy
vans, they were often stumped. I worked with them on one odd problem
for 6 months off and on that was intermittently plaguing a friend's
repeater. We never did find it, it finally just went away. There
are some pretty sharp engineers working for the FCC, but they aren't
Superman, and even fancy monitoring equipment doesn't always tell you
everything, though it sure is neat to have. (I'd swap my old IFR and
Tek spectrum analyzers in a heartbeat for what they used to have
in those vans.)

We've been blessed with some really great people in the local office for many years. They have the attitude that they want to solve problems, not just write citations or shuffle papers. They've maintained very good relations with area broadcasters, and with a good many of the area amateurs. The recently retired long time EIC was a ham, and left the office with a pretty positive view of amateurs. (They're not fools, however. They know that there are some amateurs who are just glorified CBers with more powerful HF rigs, but I won't go into *that* can of worms.)

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

930. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4639i4$e0a@charm.magnus.acs.ohio-state.edu>
Source record: 236768

```
In article <45rfa3$1f9m@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>"Begged and pleaded"? I can't imagine any amateur begging and pleading
>>a CBer to join the ham ranks.
>>
>>Where do you come up with this stuff, Drew?
>>
>>Jeff NH6IL
>
>It happens...some, but certainly not all hams have this idea that CB is
>"evil" and are constantly trying to "convert' their fallen 11-meter
>brothers over to the wonderful world of amateur radio.
>
>-Drew in Charlotte-
> KF4DDM
>
Jeff, try to ignore drew...he makes statements, without looking for, or
considering facts. If you confront him, he will call you names, make
assumptions, and harrass you. It got so bad with me, I had my server
lock him out of my mail box. Just some friendly advice OM. :)

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+
```

931. meteor scatter

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Buster <lathrop@azstarnet.com>
Message-ID: <46391j$bl6@news.azstarnet.com>
Source record: 236769
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

I have heard pings from rocks before. I'm just wondering if anyone
has ever done or thought of working other types of ionization trails.
How about when the shuttle re-enters the atmosphere. Or maybe one
last contact using AO-13 when it re-enters?

932. Re: Intenet packet gateway needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: n8fow@wireless.org
Message-ID: <462b26$ha6@cwis-20.wayne.edu>
Source record: 236770

Patrick Cook (Pcook@cris.com) wrote:
: On 14 Oct 1995, Rob Wedlock wrote:
:
: > Doe sanyone have the address of a packet radio - internet gateway
: > that actually works? The ones I have used so far, do not.
:
: The Internet and Packet Radio networks are two SEPERATE networks that
: have two SEPERATE protocols. The only way the Internet is connected to
: the Packet Radio world is by a BBS that has ports for BOTH.

Since when? I run the EXACT SAME protocols on the Internet and on packet,
they are tied together, and I don't run a BBS. It's transparent and I can
change a route to go out a radio or down a phone line on the fly. Maybe
your system isn't setup this way, but for many people they are both the same.

: DE KB0OXD

Ron N8FOW

933. Re: Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <463gau$pik@fnnews.fnal.gov>
Source record: 236771

In article <1995Oct17.171539.3825@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <45urb7$si8@tuna.hooked.net> n6ugj@tuna.hooked.net (Gary York) writes:
>>My neighbor who lives in a 3-tenant-3 story apartment right next door --
>>Well, today he left a polite note about the fact that my radio signals have
>>been causing the doorbell to go off and I am also coming over his intercom
>>system (evidently he has intercoms in every room that are hearing my CW and
>>SSB signals as Any help is greatly appreciated.
>
>You're almost certainly treating them to severe fundamental overload.
>The most promising thing you can do to *your* station is to move the
>antenna further away from them, and/or use a balanced horizontal antenna
>like a dipole (also further away) instead of a vertical, which will move
>the radiation center away from the station and free you from grounding
>constraints (balanced antennas don't need ground to work). And of course
>running less power is also helpful.
>
>To really get at the problem, you've got to improve the immunity to
>fundamental overload of the doorbell and intercom. The usual tricks
>should work, ferrite cores on leads, bypass capacitors, etc. No doubt
>you're bothering TV sets and VCRs too, and maybe getting into their
>telephones as well.
>

I too had problems with the telephones in the house being plagued with audio rectification. Caps and toroids didn't help my case however. I should explain first. I have a 3 band Dipole IN THE ATTIC and at 100 watts on SSB or CW it was being broadcast out of the telephone answering machine, the cordless phone, and it was even scrambling the Caller ID box. Not to mention being one horrendous nuisance to our televisions. The clue came when I noticed it did not bother the TV downstairs and only 1 of the sets upstairs. My Dipole has a bencher balun on it and RG-8au coax. I experimented and found that 7 turns of coax in a 8 inch loop was just the current choke I needed to keep the line fron radiating. This is just below the balun.

The TV upstairs, the one closest to the antenna is still being blown away, but that seems to be overload plain and simple. The phone problem is gone however.

A little experimenting goes a long way. Mike KB9KFE

934. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <463hir$1c6k@usenetw1.news.prodigy.com>
Source record: 236772

>Jeff, try to ignore drew...he makes statements, without looking for, or
>considering facts. If you confront him, he will call you names, make
>assumptions, and harrass you. It got so bad with me, I had my server
>lock him out of my mail box. Just some friendly advice OM. :)

Chris, 'ol buddy, 'ol pal...

I really wish you'd quit with the attacks on my character here. It's
just not true, and you know it. Not nice, either. More importantly,
it's not legal...I believe the correct term is "defamation of character."
Just a friendly warning...

-Drew in Charlotte-
KF4DDM

935. FCC Parts 15 & 68

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: taylord@ecn.purdue.edu
Message-ID: <taylord-1810951346130001@instru1.ecn.purdue.edu>
Source record: 236773

Does anyone have a pointer to FCC Parts 15 and 68 online ?
WWW, ftp, whatever ..... Thanks !
73's kb9kns

--taylord@ecn.purdue.edu

936. New W9GR (DSP3) ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: dheltzer@sparc.isl.net
Message-ID: <MBVhwEl6cb9l083yn@sparc.isl.net>
Source record: 236774
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,

I have the original W9GR DSP unit as described in the Sept.(?) '92 QST
issue.
Now I understand there's a newer version (DSP3?).

Does anyone have comments on the new unit's performance, especially as
compared to the original model?

Thanks.

Dale E. Heltzer, KD0KV

People say I'm indecisive.
Am I?
I don't know.

937. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: smiller@intelsun.rus.uni-stuttgart.de
Message-ID: <462m9p$3bqa@info4.rus.uni-stuttgart.de>
Source record: 236775
Cross-posted to: misc.consumers,rec.radio.amateur.misc

Edwin J. Bailen (n5kzw@eden.com) wrote:
: There is also one in the $harper Image catalog. $250 #JY364 (800) 344-4444.
: I have no connection to, or interest in $harper Image.

I know this doesn't help those who live in the USA, but in Europe the 77 KHz time standard freq. is common. Radio controlled clocks can be purchased in many department stores for less than US $10, though radio controlled wrist-watches are of course more expensive. Neither need any sort of external antenna, which makes them very handy. The ones that run off of a couple of AA batteries last one to two years before the batteries need replacing.

It'd sure be nice if such a system were implemented in the U.S. (yes, I know it's a big country). $250 for a clock is ridiculous. If you wanna spend that kind of money, go with the GPS and enjoy the "bonuses". ;-)

--Shannon

938. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <463qcg$i1r@charm.magnus.acs.ohio-state.edu>
Source record: 236776

```
In article <463lsg$kme@ixnews3.ix.netcom.com>,
michael silva <mjsilva@ix.netcom.com> wrote:
>In <463hir$1c6k@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew
>Durigan) writes:
>
>>...attacks on ... character here. It's
>>just not true, and you know it. Not nice, either...I believe the
>correct term is "defamation of character."
>> Just a friendly warning...
>>
>>-Drew in Charlotte-
>> KF4DDM
>
>Is this the same Drew who's spent so much time bashing countless fellow
>hams here, or am I thinking of somebody else?
>
>Mike, KK6GM
>
>
Yes Mike...same arrogant, HAM bashing, know-it-all kid, who has had his
license about a month.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+
```

939. Socorro (New Mexico) Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Dave Johnson <djohnson@flesh>
Message-ID: <Pine.SUN.3.91.951018150905.675A-100000@flesh>
Source record: 236777

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 18, 1995, 9:00 am - 5:00 pm local; held in conjunction with Socorro's "Festival of the Cranes"

Place: Socorro High School (just west of Socorro on U.S. 60)

Talk-in: 146.68 -

Admission: Free

VE Session (ARRL VEC):

Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225

Attractions:

Prizes - ICOM IC-W31A Dual-band HT
ICOM IC-T22A 2-m HT

Commercial Vendors

Swap Tables ($5.00 each)

Free Display areas -

QRP/Homebrew Contest - Prizes to be awarded (bring a card describing your entry)

Giveaway Table

Presentations and Forums -

AMSAT Forum
QRP Forum
RFI Forum
ARRL Forum
Morse for Morse-Haters

Displays and Demonstrations - too numerous to mention.

Contact: Monte, WB5RZX at bateman@nmt.edu or call (505) 835-4782

_/
_/_/ _/_/
_/_/ 73, de Dave (Johnson) - KB5YIW in Socorro, New Mexico _/_/
_/_/ _/_/

_/ _/

940. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: douga@sparky2.rosemount.com
Message-ID: <1995Oct18.210707.24789@rosevax.rosemount.com>
Source record: 236778

k1oik@ccsnet.com wrote:

: Who the hell am I to call CQDX. I have been a ham for over 34 years and
: in 28 of those I could only afford crummy rigs and antennas. There were
: so many stations I could have worked (and called) if they were not
: calling CQDX. I have NEVER called CQDX, although today I am much better
: equiped. Many times when I call CQ I would prefer DX, who am I to
: EXCLUDE anyone. If someone wants to talk to me who am I to be selective?
: When my beam is headed towards DX and I get a domestic call it is
: usually from a station using a dipole, remember all hams are not "Big guns."
: And in reality to be a "real man" is not predicated on how much money
: you have. When you call CQDX, think about what you are really saying
: (calling anyone but no Americans need answer).

: Burt Fisher
: K1OIK

: --
: ***
: * Message Sent From: CCS WORLD Cape Cod's Internet Address *
: * http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
: * Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

I have been reading this newsgroup for the past year. Initially
I thought Burt might be a jerk, but after this latest posting I
conclude he really is.

Ham radio offers different and unique thrills for all types. I personally
enjoy chasing DX, hense I call CQDX so I don't waste my time talking
stateside. That is no different than other hams 'chasing' states, counties,
grids, 10-10#'s, etc to acheive a variety of awards offered. Not
everyone turns on the radio 'just' to talk to someone else regardless
of their QTH.

There is enough spectrum for all to do their own thing. Whether its CW,
SSB, digital, RTTY, everyone has 'their' own interest and are entitled
to it. Who is Burt to tell everyone else how to initiate their QSO's?
Who made Burt the father of ham radio ? Perhaps Burt has not figured
out in 34 years that generally the DX hangs out at the bottom edge of the
band, therefore if he wants to work stateside, he should move up.
If he wants to work DX hang out on the lower edge and just call CQDX.
I don't think it will hurt his ego.

BTW, it does'nt take a 'big gun' to work DX. It just takes
'good ears' on both ends a little patience. If your an appliance
operating armchair copy type of guy, you'll never work any DX.

73's and GUD DX

Doug
WB0HRX

941. Re: Profile of a spamming ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <814052518snz@g4kfk.demon.co.uk>
Source record: 236779

In article <462d16$4bm@ccnet2.ccnet.com>
bwilkins@cave.org "Bob Wilkins n6fri" writes:

> Author Profile: Burt Fisher <k1oik@ccsnet.com>
>
> * 376 articles posted between 1995/06/29 and 1995/10/13.
> * 50% followups.
>
> * Number of articles posted to individual newsgroups:
>
> o 236 rec.radio.amateur.misc
> o 34 misc.invest.stocks
> etc...

Jeez!

So when do we get to see the 'Thoughts of Chairman Burt' in uk.radio.amateur
then??

73 Phone/Fax 01753 582085
Mike, G4KFK The CQ Centre BBS 01753 595468
Datchet, Berkshire, UK Email (home) mike@g4kfk.demon.co.uk
IO 91 RL (work) QAMSIXS@typeb.sita.int

942. IGNORE HIM!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <463te4$4sf@giga.bga.com>
Source record: 236780

I talking about Burt Fisher , aka K1OIK.
IGNORE HIM, and soon he will go away.

943. IPS Daily Report - 18 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4643t7$p06@flare.syd.ips.oz.au>
Source record: 236781
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 OCTOBER AND FORECAST FOR 19 OCTOBER - 21 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 82/23

GOES satellite data for 17 Oct
Daily Proton Fluence >1 MeV: 1.9E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 6.6E+06 (normal)
X-ray background: A4.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 Oct 20 Oct 21 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 Oct: 82/23

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled until 09UT,
increasing to active to minor storm levels following a sudden
commencement around 11UT.

Estimated Indices : A K Observed A Index 17 Oct
Learmonth 24 3324 4445
Fredericksburg 14 8
Planetary 15 9

Observed Kp for 17 Oct: 2342 2221
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
19 Oct 30 Mostly active, with brief minor storm periods
possible.
20 Oct 20 Unsettled to active
21 Oct 10 Quiet to unsettled
COMMENT: Current activity is due to a new coronal hole.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
18 Oct normal fair-normal poor-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
19 Oct fair-normal fair-poor poor
20 Oct normal fair poor-fair
21 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE Observed T index
18 Oct -5

Observed Australian Regional MUFs:
Darwin MUFs were 15-30% depressed during local day.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were near predicted monthly values.
Hobart MUFs were 10-30% depressed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
19 Oct -15 10 to 30% below predicted monthly values
20 Oct 5 Near predicted monthly values
21 Oct 5 Near predicted monthly values
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

944. Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Wayne_Estes@csg.mot.COM
Message-ID: <9510181115.ZM24769@SALCIUS2>
Source record: 236782

I wonder if companies such as "Electronic Book Club" that use the Radio Shack mailing list are owned or partly owned by Tandy Corporation?

73 de Wayne Estes WD5FFH

945. Re: Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4643hq$qc6@mgate.arrl.org>
Source record: 236783

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <45urb7$si8@tuna.hooked.net> n6ugj@tuna.hooked.net (Gary York) writes:

>>My neighbor who lives in a 3-tenant-3 story apartment right next door
>>left a polite note about the fact that my radio signals have
>>been causing the doorbell to go off and I am also coming over his >>intercom system.

<snip>

Good advice, Gary. I don't think I could have said it much better myself. :-) Well, maybe I can add that the FCC's interference book states pretty clearly that interference to non-radio devices such as intercoms is not the fault of the transmitter. A non-radio device that picks up radio signals is "improperly functioning as a radio receiver," according to the FCC. Their interference book is sometimes available at FCC Field Offices (there is a list of them somewhere at our FTP site at oak.oakland.edu) or from the US Government Printing Office, Washington, DC 20402-9371, USA, Phone: 202-783-3238. You can order it by title, "Interference to Home Electronic Entertainment Equipment Handbook" for $2.00 postpaid.

>You might want to make a present to them of the FCC RFI booklet. Or
>if you are feeling generous you can buy them copies of the ARRL RFI
>book, or loan them yours (you do have a copy don't you?). These overload
>problems are fixable, but it may take some trial and error to find the
>exact suppression techniques that will work in each case.

In addition to the Radio Frequency Interference book, the ARRL has prepared a pamphlet that explains interference to your neighbor in essentially non-technical terms. You can obtain one or two by sending an SASE to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. (Don't forget to tell her what you want -- we sometimes get just the SASE). You might also want to get the RFI Package, which explains the issues, talks about some of the basic cures, and has lists of filter suppliers, etc. ARRL Members can obtain one for an 9X12 SASE with three stamps on it. If you are not a Member, you have to promise to join if it does you any good. :-)

>If you aren't experienced in dealing with RFI, sounds like you aren't,
>then ask at your radio club if they have a RFI committee, or ask the
>ARRL to point you to the TA for your area. They can help you deal with
>these problems.

You can easily find your ARRL Section Technical Coordinator, who can steer you to any local help in your Section, by contacting your ARRL Section Manager. They have their addresses and telephone numbers listed

on page 8 of QST. Let them know you are having an RFI problem and need your TC.

If you read the ARRL pamphlet, package and book, and still have questions about how to proceed, you can call me here at ARRL HQ (860) 594-0318 is my direct line. Perhaps we can put our heads together and find a solution. (The interaction of personal communication sometimes works out better than email.) Good luck with it.

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

946. USA guest licence???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: forg@cent.gud.siemens.co.at
Message-ID: <462rmr$7jv@news.siemens.at>
Source record: 236784

Hi,

my ticket to NYC has been confirmed some minutes ago and so I want to ask you
for the address of the "US ham licence department". Much more I am interested
in a fax-number or e-mail address, because my flight goes on December 26 and
I think there is not pretty much time for snail-mail communication.

Any hints or informations are very welcome.

best 73 de Gerald/OE1GOU

--

****
Gerald Forthuber e-mail: forg@cent.gud.siemens.co.at
Siemens AG Austria phone: (+43-1) 601 71 - 6326
Gudrunstrasse 11 FAX: (+43-1) 601 71 - 6399
A-1100 Vienna
****

947. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-18 00:00:00 UTC
From: Brett Kappenman <brett@halcyon.com>
Message-ID: <3085C19E.1B78@halcyon.com>
Source record: 236785

John E. Rosenwald wrote:
> ----------
>
> To date, we have tested 406 candidates.
> These exams were given in the period 01/01/88 to 10/17/95
> The following represents the results of those exams.
> (Numbers in paranthesis represent that part of the results which are
> prior to 2/14/91 which implemented the technician class test which did
> not require a morse code element where that information is important)
>
> New License:
> Novice 19
> Technician 64
> Technician + 21 (5)
> General 1
> Advanced 0
> Extra 2
> Upgrades:
> Nov-Tech+ 71 (58)
> Nov-General 8
> Nov-Advanced 1
> Nov-Extra 1
> Tech-Tech+ 5
> Tech-General 2
> Tech-Advanced 1
> Tech-Extra 0
> Tech+-General 19 (13)
> Tech+-Advanced 8
> Tech+-Extra 1
> Gen-Advanced 34
> Gen-Extra 6
> Adv-Extra 14
> Credit Only:
> Written 40 (not broken out by element)
> Morse Code 6 (not broken out by element)
> Nothing: 82

If someone has the time (and the disk space), you could always download the entire ham radio
database from the FCC's ftp site. It's about 25MB. (You'd have to have a fast link, or a lot of
patience. :-)) The ftp site is: ftp://fcc.gov/pub/XFS_AlphaTest/amateur/ The files a broken down
by zip code for the entire database. There's a readme file at

http://www.fcc.gov/XFS_AlphaTest/amateur/readme.txt if anyone's interested.

This has been how I've been checking to see if my license has been issued yet.

If you know a friend who hasn't had a chance to call 1-800-322-1117 to find out if his call has been
issued yet, you can always check the weekly zipped file that contains applications processed for
that day.

The files are usually posted arouind 23:50 EST. Today's file will be called:
ftp://fcc.gov/pub/XFS_AlphaTest/amateur/wed.zip I'll be watching the date on this file. When it
changes to Wed Oct 18 23:50:00, I'll download it and see if my name is in the database.

It's also a good way to find other people close to you that just recently been issued they're call.

Have fun with this. I have.

Brett Kappenman
brett@halcyon.com
KC7N?? (I'll hopefully know the call tonight. 40 minutes and counting.)

948. Re: Any black, negro, col

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B35357.00900027BB.uuout@spacecoast-bbs.com>
Source record: 236587

SAM> African-Americans were called negros in polite company long before Martin
SAM> Luther King came along. Given your command of spelling and english
SAM> grammar, I'd be cautious as to whom I called "ignorant".

Careful Scott. When you point a finger a someone, you
usually are pointing four at yourself. Webster says
the plural of "Negro" is "Negroes."
---
* SLMR 2.1a * _.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._

949. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <4645qp$lpg@vivanews.vivanet.com>
Source record: 236588

Burt Fisher (k1oik@ccsnet.com) wrote:
: bulrich@infi.net (Bob Ulrich) wrote:
: >I'm a knew ham and I would like to get some info on what type of ham
: >equipment I should get. Please post or e-mail me at bulrich@infi.net. I
: >would be delighted to here from you.

: A "knew" ham?
: What is that?

It's interesting to see how someone who complained when people commented
about his incorrect spelling is so quick to jump on other people.

I'm not at all surprised.

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

950. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <4645u1$lpg@vivanews.vivanet.com>
Source record: 236589

Bob Ulrich (bulrich@infi.net) wrote:
: I'm a knew ham and I would like to get some info on what type of ham
: equipment I should get. Please post or e-mail me at bulrich@infi.net. I
: would be delighted to here from you.

We'd love to tell you, but you'll have to let us know what
modes/bands/etc. you're interested in, first. :-)

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

951. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46463o$lpg@vivanews.vivanet.com>
Source record: 236590

Gerald Schmitt (kc5egg@eule.lanl.gov) wrote:

: Hans,

: Where on earth did you get your demographics on license
: classes. All the test sessions I have been too are very
: lopsided to the Tech classes. About 10 or more to 1 upgrade.
: For your assumption to be valid upgrades would have to way
: outpace new Tech tickets and it just ain't so. Why does the
: pro-code crowd have so much trouble facing the facts?

All the the exams I've been to have been primarily Techs and
Generals upgrading to higher classes.

Therefore, I'll ask you the same question: Where on earth do
YOU get your demographics on license classes? Citations, please.
A sample size of one is meaningless.

- Rich

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

952. Special Event Station WB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34235.1427@asacomp.com>
Source record: 236591

```
JT>There will be a special event station on air(look around the general cl
JT>freqs on HF, SSB and CW, all bands) from Circleville, OH Pumpkin Show

JT>Make contact, QSL to WB8PPH(callbook or telnet callsign,ualr.edu 2000)
JT>is fine. Will receive a nice pumpkin show certificate.

JT>Time: starting 1800Z 18-oct through 0000Z 22-oct.

JT>Good luck, joe

For those of us close enough, will you be on 2 Meters?
Mike
WA8JDW Hilliard, OH

---
* WR 1.31 # 44 * Boy, that thunder sounds clo@$#%^%#$^NO CARRIER

--------------------------------------------------------------------------------
Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
--------------------------------------------------------------------------------
```

953. Re: jota

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Dianne Marshall <Quest@fytqm.uafadm.alaska.edu>
Message-ID: <466edr$nh6@news.alaska.edu>
Source record: 236592

I too. would like to know on what bands and freq's to find other scouts.
I have a Den and am an extra class ham AL7FG. Our council office
hasn't said anything about this and I have mostly seen bit and pieces
from ham stuff.

954. Re: Intenet packet gateway needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: davew@cruzio.com
Message-ID: <DGo57x.23A@cruzio.com>
Source record: 236644

ki7mh@delphi.com (Rob Wedlock) wrote:
>Doe sanyone have the address of a packet radio - internet gateway
>that actually works? The ones I have used so far, do not.
>Thanks
>
>---
>Robert S. Wedlock ki7mh@delphi.com - Household account
>Casper, Wyoming rwed@gnu.ai.mit.edu - Private account
>"Strive" - Buddha ki7mh@kd7bn.usa.wy.na - packet radio

Which ones have you tried?

Dave KD6TO

955. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: n3jja@ibm.net
Message-ID: <46494d$191q@news-s01.ny.us.ibm.net>
Source record: 236645

In message <1995Oct18.145421.7984@ke4zv.atl.ga.us> - gary@ke4zv.atl.ga.us (Gary Coffman) writes:
:>
:>That's not really fair. I worked with Mr. Green of the Atlanta
:>office recently. He *wants* to solve problems, but he doesn't always
:>have the resources to do it. (I've heard all the fancy monitoring vans
:>are parked up in Maryland somewhere since their operators were RIFed.)

Fair? I'm sorry, but what planet are you on? Who says things in life are fair? :-)

I'm glad to see that certain public safety channels are being taken care of, but let's face facts. Unless you're in the public safety arena, you're not going to get much of anything out of the FCC these days. Sad, but true.

:>Mr. Green called on me to help him track down interference to the
:>Atlanta police department's repeater system. We were able to track
:>it to a GMRS repeater that was stuck on and putting out broadband hash.
:>We got it shutdown and zone 5 back in operation in about an hour and a
:>half from the time APD complained.

Again, nice to see the problem solved, but it's a sad affair when a governmant agency has to rely on commercial avenues to solve things that they are SUPPOSED to be doing.

Now, having said that, I'm well aware of the lack of funding that the FCC is constantly faced with, but there are certain things that they could do that don't cost tons of money. One thing that LEAPS to mind is some sort of MANDATORY RFI specs that ALL manufacturers MUST adhere to. That one little bit o' tooth would go a LONG way to quelling the tide of RFI/TVI complaints that they can't do anything about due to lack of resources.

<snip>

:>We've been blessed with some really great people in the local office
:>for many years. They have the attitude that they want to solve problems,
:>not just write citations or shuffle papers. They've maintained very
:>good relations with area broadcasters, and with a good many of the area
:>amateurs. The recently retired long time EIC was a ham, and left the
:>office with a pretty positive view of amateurs. (They're not fools,
:>however. They know that there are some amateurs who are just glorified
:>CBers with more powerful HF rigs, but I won't go into *that* can of
:>worms.)

Well, I don't say that I know much about the folks at the Langhorne, PA office, but I can't say that they're very interested in helping anyone outside of public safety. Just try and get them involved with any John Q.

Public interference problem and see how far you get.

Maybe things are different down in GA, but they're pretty pathetic up here in the Phila., PA area. Guess it all depends on your experiences.

Jim Nuytens N3JJA Email: 73700.12@compuserve.com
V. P., Delaware Repeater Assoc. n3jja@ibm.net
Visit our Web Page at: jim@seitz.com
http://biochem.dental.upenn.edu/pub/dra

All opinions expressed above are my own, which probably accounts for their unpopularity.

956. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <464b22$qq0@apakabar.cc.columbia.edu>
Source record: 236646

In article <DGJt3s.5K4@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Jim Lowman <jlowman@netcom.com> wrote:
>>As others have pointed out, the dated sales receipt is proof of purchase,
>>with or without a name.

>Unless the item has been sold to someone else. Then that should

Sold? Who's to say? If my parents were to give me an RS somethingorother,
and it broke, I can't return it?

Macy's doesn't work that way.

>It amazes me how folks worry about such non-problems so as to raise
>their bloodpressure. Here's something that's *really* worth worrying
>about: 35,000 children die daily worldwide from starvation. (United
>Nations' statistic.)

So Radio Shack should plow the money they make from selling their names
lists into feeding starving children?

>Jeff NH6IL

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

957. FT530 Mods?!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: rossr@tcs.com
Message-ID: <464e2j$llo@tcsi.tcs.com>
Source record: 236647

Hi, I recently bought an FT530, I also modified it for extended rxcv, however, the 900 mhz band does not rxcv as it does on a friend's FT530. The frequency is displayed but squelch never breaks nor can you hear anything when no squelch. Yaesu service says after lot 20 of this model the unit will do this. Does anyone have a similar experience or know how to rework the unit to rxcv in this band?. thanks.

958. JOTA this weekend

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: pkeezer@keez.tiac.net
Message-ID: <464f48$oek@sundog.tiac.net>
Source record: 236648

Help! I have been looking around for information on JOTA for this weekend!
What are the official frequencies? is K2BSA going to be on?

I mentioned this to the troop in town that I contribute time to and got ten
scouts eager to work JOTA this weekend. I have a pretty good program planned
but I do not have the details on JOTA frequencies. My understanding is
that there is no official exchange. Any information that you may have
which you could forward to me through e-mail would be appreciated.

Thanks, and dont forget to look for us on the bands

Paul
NX1P

pkeezer@keez.tiac.net

959. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: hgoldste@bbs.mpcs.com
Message-ID: <464ej6$gos@news1.mpcs.com>
Source record: 236649
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Another good time source can be a handy little GPS nav receiver...

--
Howard Goldstein <hg@n2wx.ampr.org> http://www.tapr.org/~n2wx/

960. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <464eu4$3d6@fullfeed.msn.fullfeed.com>
Source record: 236650

I also object to RS asking for my name and address. I finally just decided to say "Cash" everytime they ask.

However, this last time I had to return some $2 part. I absolutely had to give my name and address and phone number. FOR WHAT? I purposely avoid giving my name and addr. to RS because of their mass-mailings. However, I didn't need the part,so I had to give in. In retrospect, I should have given them a bogus address so that at least I'd never get the junk mail they send.

I can understand their desire to need my address if I return something for warranty, but for something that I'm giving to them for them to keep and receiving cash in return? There is no excuse for their policy. To their credit, the guy finally sensed I really objected to getting their junk mail and added "Send no flyers" in the system. I have questions if that will work (he said it didn't always).

It is just another reason I almost never go to RS for anything other than parts.

--
Bob Morrow N7PTM
USAF Tops In Blue 1988
WWW Scenic Roads Home Page http://www.msn.fullfeed.com/bobm/

961. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <464f85$3d6@fullfeed.msn.fullfeed.com>
Source record: 236651

Ms Feasance-

Radio signals can most certainly be traced. Called radio direction finding (RDF) or simply fox-hunting, it involves a team of hams (or gov't people) combing the area while listening to/watching signal strength meters. However, for the signal to be tracable, it must be transmitting. The signal source can be found fastest by 'triangulation', where three hams with HIGHLY-directional antennas coordinate and aim their antennas to the point where the signal is strongest. When all three point to the same area, you very likely found the problem.

THe FCC can find stations from hundreds of miles away using this system. Just ask a few pirate stations or people making illegal marine transmissions how they were found.

--
Bob Morrow N7PTM
USAF Tops In Blue 1988
WWW Scenic Roads Home Page http://www.msn.fullfeed.com/bobm/

962. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <464hn5$le6@cc.iu.net>
Source record: 236652
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <464ej6$gos@news1.mpcs.com>, hgoldste@bbs.mpcs.com (Howard Goldstein) writes:
>Another good time source can be a handy little GPS nav receiver...
>Howard Goldstein <hg@n2wx.ampr.org> http://www.tapr.org/~n2wx/

very true, howie. they also are probably a couple of orders of magnitude
more reliable than the WWV system given the vagries of propagation, noise
and all that.

it'll be so cool when they get these worked out to be 1 chip with a few leads
out...they're going to be in everything -- it'll be worse than things like a micro
processor controlled toaster...8)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

963. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: amb@news.cs.columbia.edu
Message-ID: <464n13$pot@shadow.cs.columbia.edu>
Source record: 236653

Rich Mulvey <mulveyr@vivanet.vivanet.com> wrote:
>Gerald Schmitt (kc5egg@eule.lanl.gov) wrote:
>: Where on earth did you get your demographics on license
>: classes. All the test sessions I have been too are very
>: lopsided to the Tech classes.
>
> All the the exams I've been to have been primarily Techs and
>Generals upgrading to higher classes.

I happened to be peusing this; it's pretty clear where things are going:

Relative demand of each element at ARRL-VEC testing sessions:

element	percentage
1a	7%
1b	13%
1c	8%
2	18%
3	31%
3a	30%
3b	10%
4a	9%
4b	5%

These stats are for the last 10 years, though; even so, it sure looks weighted towards the codeless techs to me. Recent sessions I've been at have been about 50% no-codes, but that's only a minor (and urban) datapoint... (Many of the others have been no-code techs upgrading, though; make of it what you will. I'm sure someone from the ARRL will come up with a boatload of statistics for us eventually...)

andrew

964. Re: USA guest licence???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: rjager@bvh.nl
Message-ID: <DGouGM.495@inter.NL.net>
Source record: 236654

In article <462rmr$7jv@news.siemens.at>, forg@cent.gud.siemens.co.at (Gerald Forthuber) says:
>
>Hi,
>
>my ticket to NYC has been confirmed some minutes ago and so I want to ask you
>for the address of the "US ham licence department". Much more I am interested
>in a fax-number or e-mail address, because my flight goes on December 26 and
>I think there is not pretty much time for snail-mail communication.
>
>Any hints or informations are very welcome.
>
>best 73 de Gerald/OE1GOU
>

Hello,

This summer I visited the USA and got my reciprocal licence as follows:

From the dutch radio amateur club VERON I received a form FCC 610-A and send
this with a copy of my licence to:
Federal Communications Commision
1270 Fairfield Road
Gettysburg, Pennsylvania 17325-7245
phone (717) 337-1212

In a month I received a reciprocal licence, with a duration time of a year.

Some hints:

1. Read the licence rules/regulations. They are called:
Part 97, Amateur Radio Service. You will find them on several dedicated
WWW-ham-radio-servers, the ARRL has one.

2. Your call sign will be constructed like: W1/OE1GOU. The prefix depends
on the state you are visiting. This is described in a fact sheet #206:
Amateur station call sign assignment system.

3. Call signs are "big business" in the USA.
If you got a (reciprocal) licence, your own call sign will be
found in several call sign databases,
by example QRZ-www-server and QRZ-CDROM.

4. Prepare yourself for the use of the frequency-range and
the use of repeaters.

Have a nice trip,

73's de Ruurd, PE1DXQ

R.Jager@bvh.nl

965. Re: simplex 2 meter freqs

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Ken Harrison <harrisok@SONOMA.EDU>
Message-ID: <Pine.PMDF.3.91.951018235718.1078234297F-100000@SONOMA.EDU>
Source record: 236655

On Sun, 15 Oct 1995, Robert Smits wrote:

> That 2 Metre RTTY is a mode whose time has passed. If you really want to
> operate, choose a simplex FM channel, and put CTCSS encode/decode on your
> radios so that the squelch only opens for other RTTY signals.

Is 2 meter RTTY illegal? If not, why do you seem to be able to pass
judgement on it and say that it's time has passed?

Other modes are having equal difficulty find suitable space in an FM
channelized band. 2m AM operation is one of those modes. Some people
say that it belongs in the weak signal portion of SSB. Others say it
belongs in the middle of the new Oscar subband at 144.4. Others say it
belongs in the miscellaneous and experimental subband between 145.5 and
145.8. There seems to be a lot of packet usage in that range. Others
have suggested that AM operation could set up shop on an unused FM
simplex frequency. So far, this seems to be about the best solution.
Certainly AM is simplex in nature. (I can't think of any AM repeaters
that have been coordinated off hand...) I would presume that the RTTY
operation is going to be simplex, also, if it is going to work in a
simplex portion of the band where repeater inputs/outputs are not
allowed.

I guess my main point is that one shouldn't pass judgement on a mode
simply because they don't use it or there aren't that many people who use
it locally. There just may be plenty of use in another part of the
country or continent.

73,
Ken

____
Ken Harrison --- harrisok@vax.sonoma.edu --- Amateur Radio: N6MHG
~~~~~~
~~~~~~

966. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: andy@clark.net
Message-ID: <465eg1$e01@clarknet.clark.net>
Source record: 236656

: Why do you think that most of us buy our major electronic stuff at
: other non-RS stores. Think how the sales at RS would increase if they
: just made it easy to do business with them and they improved the sorry
: state of their quality.

Think how the sales at RS would increase if they priced their merchandise realistically (no pun intended). Often you must wait nearly a year to purchase an item on sale at a price that a similar-quality item NORMALLY costs elsewhere.

967. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: hgoldste@bbs.mpcs.com
Message-ID: <465i9m$1lb@news1.mpcs.com>
Source record: 236657
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On 19 Oct 1995 03:46:45 GMT, Bill Newkirk <wnewkirk@iu.net> wrote:
: In <464ej6$gos@news1.mpcs.com>, hgoldste@bbs.mpcs.com (Howard Goldstein) writes:
: >Another good time source can be a handy little GPS nav receiver...
:
: very true, howie. they also are probably a couple of orders of magnitude
: more reliable than the WWV system given the vagries of propagation, noise
: and all that.

The only problem I'm having with my own advice is developing the antenna
system, one capable of feeding a reliable signal to the receiver near my
computer. GPS is Garmin 55AVD, backyard has a fecundity of pine trees,
and suction cupping the antenna on the window doesn't reliably hold even 2
birds for any length of time.

Wish there was a cheap-to-build active antenna design for these puppies...

: it'll be so cool when they get these worked out to be 1 chip with a few leads
: out...they're going to be in everything -- it'll be worse than things like a micro
: processor controlled toaster...8)

Yup the lithium clock battery market is gonna take a beating

--
Howard Goldstein <hg@n2wx.ampr.org> http://www.tapr.org/~n2wx/

968. Re: 95 Ford Explorer Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mclendon@ix.netcom.com
Message-ID: <465iut$il5@ixnews4.ix.netcom.com>
Source record: 236658

Bob,

Experiment #1: disconnect the vehicle battery and power the amateur radio independently; this will isolate the source of the carrier to the radio or the vehicle's electronics

Experiment #2: if #1 results are that the carrier disappears with the vehicle power then you know what you have to do (i.e. start pulling fuses in the Exploder's (sic) electrical system to isolate the noise generator)

Good luck - let us know what you find.... 73s KE4END Mike

In <45u3h9$fs2@brtph500.bnr.ca> rlukas@bnr.ca (Bob KB9MS) writes:
>
>
>I have a 95 FORD Explorer, and I have mounted in it a Kenwood TM-742 using
>the split cable. The radio is mounted under the back seat and the control
>head is attached to the under side of the dash right below the air control
>panel. I have this obnoxious carrier on 147.145 Mhz. Now you say so what..
>well my...local repeater is on 147.15 Mhz, now you see my problem... I
>believe the radio is the culprit and further investigation is in order..
>
>Has anyone else heard this , or am I the only fortunate one with a
>repeater at the above frequency. If you have any info or other problems
>using this vehicle and any radio.. let me know....
>
>Thanks
>de Bob KB9MS Raleigh NC
>--
>*******
>Bob Lukaszewski KB9MS Replies to Internet 'rlukas@bnr.ca' or 'kb9ms@nando.net'
>BNR INC. 35 Davis Dr. Research Triangle Park, NC 27709 (919) 991-7265
>The views expressed here do not reflect the opinions of BNR or Nortel..

969. Re: Power supply for HTX 202?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: dutch@railnet.nshore.org
Message-ID: <8Dw8cD1w165w@railnet.nshore.org>
Source record: 236659

ka8zay@erinet.com (Chris Sweeney) writes:

> It could also be caused by a high SWR. Check this also.
>
>
> GPTC26A@prodigy.com (Larry Lockhart) wrote:
>
> >I have a question in thsi realm also. I purchased an adapter for my 202
> >from a commercial concern for use in my car cigarette lighter. The unit
> >works fine on the battery poweer until I hit the PTT button. The display
> >goes out and the radio does not transmit!.. I then have to turn the unit
> >off and back on again to receive. The trnasmission never makes it out.
> >The thing act just like it does when you transmit with a low batter pack
> >the last time before it gives up th ghost. I have tried the system with
> >the low poer button and it seem s to work fine. I have also tried it with
> >my HTX-404 with no problems. Any Ideas?
>
>
> Chris Sweeney
> ka8zay@erinet.com
>
==========
It depends where you plug the adapter in!
If you plug it into the battery pack, you'll blow the HTX upon transmitting.
If you plug it into the top of the unit, you're OK.
I have both the 202 and 404 and I'm happy with them.
Good luck.
73 Bill KB8UNC

--
dutch@railnet.nshore.org (William Frey)
Railnet BBS + 1 216 786 0476

970. Re: New W9GR (DSP3) ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: cookt@ouvaxa.cats.ohiou.edu
Message-ID: <DGp8K9.3nu@boss.cs.ohiou.edu>
Source record: 236660
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <MBVhwEI6cb9I083yn@sparc.isl.net>, dheltzer@sparc.isl.net (Dale E. Heltzer) writes:
>Hi,
>
>I have the original W9GR DSP unit as described in the Sept.(?) '92 QST
>issue.
>Now I understand there's a newer version (DSP3?).
>
>Does anyone have comments on the new unit's performance, especially as
>compared to the original model?
>
>Thanks.
>
>Dale E. Heltzer, KD0KV
>
>---
>People say I'm indecisive.
>Am I?
>I don't know.
>
I use the newer version and have never used
the older version so I can't compare. I do
know that it works better than I expected it
to, and would recommend it to anyone.

Everyone that comes over to see it go's out and
buys one, so that must say something. I can't believe
its performance.... I call my wife into the room
aalmost everyday and let her hear what it does.
I say buy it and to others reading this reply using
older radios , it makes the need to buy a new rig
go away. DSP is the only way to go.... Tim WB8BCO

t

971. Re: Mobile Installation Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: edh@hpuerca.atl.hp.com
Message-ID: <edh.814112163@hpuerca>
Source record: 236661

In <45ls2q$phg@nntp.interaccess.com> Dan Elekman <danny@interaccess.com> writes:

>Can I connect both a 50 watt 2m radio and a 100 W HF rig to my car
>battery? Will the battery withstand this current load and will the car
>be able to recharge the battery to its full state?

>Any advice is appreciated.

Number of radios? How many to connect?
One radio, two radios? What the heck!
The number of radios is no trick,
I've connected three, stacked on a stick!
No, the number you have is really no pain.
But you gotta watch out for your current drain.

If your driving along and your lights go dark,
turn off that radio or be prepared to park!
With a tiny little battery and alternator whine
I'd get a bigger battery and make it mine.
If the dash doesn't show an electric meter
I'd add one in and make my system neater.

How to know your recharge is at full state?
Hit the road a 'rolling and accellerate!

(with apologies to Mason Williams for the style/meter)

Cheers & 73
Ed Humphries N5RCK
Hewlett-Packard Atlanta Georgia

972. GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: levine@mc.com
Message-ID: <465nva$iuv@jericho.mc.com>
Source record: 236662

Sorry, this is a bit off topic, but can anyone reccomend
a portable GPS receiver or suggest important features to
look for in them when shopping?

Bob Levine Voice (508)256-1300x247
Mercury Computer Systems FAX (508)256-3599
Amateur Radio Callsign KD1GG
---

973. Need some help with Heath HD-1410 Electronic Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: cropley@cbnews.cb.att.com
Message-ID: <DGp3AE.CyB@nntpa.cb.att.com>
Source record: 236663

Netters,

I have a Heath HD-1410 (maybe it's a HD-1416) Electronic Keyer.
Got this as a freebee. When I run power into it it starts beeping and
the paddles don't seem to effect anything. Correct me if I'm wrong but it
is not supposed to beep (Dit or Dah) unless I hit the appropriate paddle.

Any guess as to which part maybe bad?? Looks like the Cap/Resisters and
Diodes are all okay visually. There are 5 small socketed IC's. I tried to
reseat them but still the same problem.

Does ANYONE have the schematic for this kit???

Andy Cropley

KG2AQ

974. Re: Unknown CW signals

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mah48d@rohmhaas.com
Message-ID: <mah48d-191095125607@wm48d.ho.rohmhaas.com>
Source record: 236664

In article <45lmvd$dgo@coranto.ucs.mun.ca>, ppiercey@nlnet.nf.ca (Paul J. Piercey (VO1HE)) wrote:

> jholly@cup.hp.com (Jim Hollenback) wrote:
> >AD3Y (lweissma@motown.ge.com) wrote:
> >: Does anyone know what and where the CW stations
> >: signing RNB on 363 hz, and VEG? on 274 hz are?

RNB is the "RAINBOW" non-directional aeronautical beacon located about 3 nm west of Millville, New Jersey.

--
John Taylor (W3ZID) | "The opinions expressed are those of the
e-mail: mah48d@rohmhaas.com | writer and not of Rohm and Haas Company."

975. Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: WWHITBY@bdm.COM
Message-ID: <s0861852.017@lan.mcl.bdm.com>
Source record: 236665

>Jeff, you should know there is equipment available to the police (it's
>used in CT and VA) that will pick up the signal produced by the
>oscillator in the radar detector (it's a super-het rcvr, remember?).
>Many manufacturer's are using better shielding now to reduce this
>possibility.

In one of Bill Cheek's scanner modification handbooks, he mentions using
a spray nickel or silver sheilding material on the inside of the cases of the
scanners to reduce interference. I've never tried it, but it may be a way
of diminishing the oscillations from a radar detector.

Warren Whitby
Analyst, Nichols Research Corp.
wwhitby@bdm.com
73 de KE4ITL

976. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: allen@pcs.mot.COM
Message-ID: <199510191950.PAA03259@copper34>
Source record: 236666

help

977. Re: Flexible 9913

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: mri@clark.net
Message-ID: <466c53$7v0@clarknet.clark.net>
Source record: 236667

Clifton T. Sharp (clifto@indep1.chi.il.us) wrote:
: In article <9510151545.AA09422@ideanet.doe.state.in.us> gianotti@ideanet.doe.state.IN.US (John Gianotti) writes:
: >While I do not have any experience with it, I have been looking into coax
: >manufactured by the Times Microwave company. They have a complete line of
: >coax that they claim offers performance nearly that of rigid (hardline)
: >cables with much more flexibiltity.
:
: I can't speak as to its performance, but we have a one-foot sample of the
: stuff that is _extremely_ flexible. It can be tied in a knot easily.
:
The cable I beleive you are referring to is 9086. We have been using it
on VHF for nearly a year. Its performance is excellent as well as its
ease of use. Because of the air dialectric, use the proper connectors
and seal tightly against moisture.

Murray

978. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <466bnq$c4$1@mhafn.production.compuserve.com>
Source record: 236668

>Why would one want the magazine anyway?
> I challenge anyone to justify the cost on the
> basis of the technical content!

Your challenge will remain unanswered because
QST isn't intended exclusively as a "technical" magazine --
IT is the monthly membership journal of the biggest
amateur radio club in the world. As such it must meet
the needs of ALL the members, some interested in
technical matters, some in public service matters,
some in contesting matters, some in DX matters, some
in HF, some in VHF/UHF/Microwave, etc., etc.

If you want a great technical magazine, check out
another ARRL periodical named "QEX".

73, de Hans, K0HB

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

979. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: ed <ec@bnr.ca>
Message-ID: <466cee$sj0@bcarh8ab.bnr.ca>
Source record: 236669

I'm wana buy a radoi, what be good, whu be yu
no really,
I looking at 2m handhelds, whats recommended?
ICT22a, IC2gxat, TH22at, FT11R
comments, thanks!

980. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: pperry@clark.net
Message-ID: <466e4i$bek@clarknet.clark.net>
Source record: 236670

In article <45139e$8se@apakabar.cc.columbia.edu>,
jbaltz@merhaba.cc.columbia.edu says...
>
>In article <4606@safn2.uucp>, Penn McClatchey <pmm@saf.com> wrote:
>>In article <44pmdv$iht@apakabar.cc.columbia.edu>,
jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>>>Putting time and energy into something is not a prerequisite for
licensure.
>>>I mean, it took me no study time at all to ace the written part of my
>>>driver's test. Will you infer from that that I don't value my driver's
>>>license?
>
>>Yes.
>>I think you would value and protect your drivers' license
>>to a greater extent if it were harder to get and to keep it.
>
>What do you mean "value" my drivers license? Without it my life would be
>VERY difficult. so I value it in that way. "Protect" it? You mean, like
>laminating it or making sure someone doesn't lify my wallet? Or do you
mean
>"not screw around with traffic laws so I don't get nailed and have it
>revoked?"
>
>I think the "value" I place on it takes care of the last part, and the
value
>is independent of the work I put into getting it. The value I derive
from my
>driver's license is not from the amount of time I put into studying and
>practicing to pass the tests for it, but from what I can do with it once
I
>get it.
>
>You have a funny source of value.
>
>>>>On average, they have more of a _stake_ in their licenses.
>>>Why do coded licenses have a greater _stake_ in amateur radio? The
amount of
>>>extra spectrum is miniscule.
>
>>Spectrum ^= Stake. Stake = caring, commitment, vested interest.
>
>Your silly REXXism aside, you haven't explained how coded licensees have
a
>greater stake or vested interest than the non-coded licensees. I tried

to
>provide one possible explanation and shot it down.
>
>>>>Stakeholders tend to be more responsible than non-stakeholders in any
>>>>endeavor: they have more to loose. Learning the code
>
>>>What do the coded licensees stand to lose that the unwashed, uncoded
>>>licensees don't?
>
>>Sunk cost. It is a principle of good business to ignore sunk costs,
>
>So if it's a good principle, why aren't you following it?
>
>>but no one does. If you have invested $10,000 in a new business,
>>you are MUCH less likely to conclude that the project is worthless
>>than if you had not invested. Even if the value of an investment
>>is $10,000 on January 1 and falls to $1000 on June 1, the
>>typical Jan 1 investor who pays $10000 will feel that his stake is
>>worth more than the June 1 investor who pays $1000. In reality both
>>have something worth $1000 on June 1, but the $10,000 investor
>>thinks it is worth more. The $10,000 investor will go to greater
>>lengths to protect his original investment than the $1000 investor,
>>even if his potential effect on the outcome is precisely the same.
>
>Of course, this has nothing to do with amateur radio. Who says that
there
>are more "sunk costs" associated with the non-coded licensees than the
coded
>ones?
>
>I await your real proof of this and not some touchy-feely talk around
it.
>
>>>>is a significant investment in time and money for most people
>>>>and it is not in human nature to ignore sunk costs.
>
>>>Once again, massive effort and costs are not a prerequisite for having
>>>either a driver's or an amateur license.
>
>>I expect that we would have more careful drivers (and fewer
>>fatalities) if drivers' licenses were harder to get and
>>easier to loose.
>
>Easier to lose (only one o) yes, but not harder to get. If you could get
a
>drivers license just by standing in line, but you could lose it easily,
and
>your life would be made considerably more difficult by not having the
>license than having it, you'd value it.
>

>Note that the value derives from the permissions granted, not from the
work
>put in.
>
>>>>needs to be some mechanism to ensure tomorrow's HF operators
>>>>are stakeholders. Other than the code, IMHO that mechanism is
>>>>currently not adequate.
>
>>>What mechanism is the referent of your last sentence there?
>
>>I am referring to the fact that the theory tests are too easy.
>
>These are independent of the code test. I tried to get a discussion
going on
>beefing up the theory exams (hamexam@scisun.sci.ccny.cuny.edu) but no
one
>seems to want to deal with it.
>
>>Without the code test, the theory tests alone do not ensure
>>that we will have a pool of operators who will nurture and care
>>for their hobby.
>
>The code test certainly doesn't do that. Witness the bedlam on 14.313
MHz or
>75 meters. EVERY ONE of those bozos have passed a code test.
>
>Code testing makes an extremely leaky lid-filter.
>
>>>Your whole premise is screwy. Every licensee has a stake in amateur
radio.
>
>>I think you and I have an honest disagreement. Economists call
>>it "taste." Your tastes are different than mine.
>
>Economists like my definition of value better than yours, too. There's
also
>the concept of "utility" which you seem to ignore, but then again,
>economists have a hard time dealing with irrational consumers.
>
>>>I have yet to see a connection between "knowledge" and
"responsibleness".
>
>>I am not making this connection. I am making a connection
>>between caring and responsibleness.
>
>And you have not been able to make a credible connection between
"caring"
>and "morse code tests" or even your silly "sunk cost" argument.
>
>>>>(Responsibility) is caused by them being bigger stakeholders.

>>>You keep repeating this claim but you cannot back it up.
>>It is a premise I see evidence for everywhere. Take littering
>
>So provide some evidence.
>
>>for example. People who don't care throw garbage out their
>>car windows. People who care don't. A second principle is
>
>You could just as well make the argument that people who don't (throw
out
>garbage) are fearful for the possible loss (a fine) that ensues.
>
>>that some people have more to loose than others, even if they
>>don't care. You don't see upper class members of society
>>littering on the highway as often as you see rednecks doing it.
>
>So you want to draw a correlation? How about: You don't see rednecks
>ordering toxic waste furtively dumped in swamps behind factories, but
>educated managers ordering it (who are better paid). Maybe you don't
"see"
>the upper crust littering because they're cleverer about where they
litter
>(e.g. off the side of the highway).
>
>>The upper class members have more at stake and more to loose.
>
>What greater stake to the "upper class" have? Your argument is trivailly
>reversed: the upper class can escape to where the pollution, noise, and
so
>on are lesser (can you say "urban flight"?)
>
>>I could provide a million examples. Obviously there are always
>
>Each one of them as equally silly as the ones you have? This could get
>tiring, refuting all of them.
>
>>exceptions. We are talking in aggregate terms.
>
>You can't talk in aggregate terms because you have no data to back up
your
>claims. You make assumptions, and appeal to the base emotions
("rednecks",
>"upper class") to support your assumptions, which you state as bald
facts.
>
>>We are talking about _average_ behavior.
>
>I eagerly await your citing sociological studies to support your
positions.
>

>>>>I am of the school who thinks it might be nice if we could funnel
>>>>the commitment of today's HF operators into something more
>>>>marginally useful than CW. Are there many extra class hams
>>>>who say that?
>
>>>I would echo your sentiments, if I thought that the HF operators'
>>>"commitment" were something more than money.
>
>>I think it usually is something more than money. Sometimes, that
>>is all it is. But on average, it is something more.
>
>I eagerly await your support for the fact that "on average, it is
something
>more". Perhaps you have a statistically valid survey to support this? At
>least when I state my opinion, I make it clear that it is an opinion.
>
>>>>Ham Radio's purpose is not to limit crowding or force people to
>>>>demonstrate commitment. Our purpose is to perform some legitimate
>>>>function. A requirement for commitment is not a purpose, but
>>>>rather a means to an end. We will be more effective with
>
>>>Commitment as a means to an end? I think I can parse that. Now show me
how
>>>Morse Code testing ensures commitment.
>
>>Because code testing is hard. Without it, getting an
>
>So is jumping through flaming hoops naked and drunk. Why not require
that?
>
>>amateur license with full HF privileges will be too easy, UNLESS
>
>Why is getting something with ease something so bad _a priori_? Should I
>mention the ease with which I passed elements 1B and 1C?
>
>>we change the theory tests. I do not want to impose code test.
>
>So let's get rid of it.
>
>>I want to impose harder theory tests. And I want to do it before
>>we drop the code tests.
>
>Why? Code tests are not good lid-filters. We've gone over this before.
>
>>At least change elements 3 and 4. I LIKE the no-code tech program
>>just fine. I spend most of my operating time on VHF. It would
>>be OK with me if we gave the no-coders some limited access to
>>HF, but I do not want to bet the whole farm.
>
>Why not? We already lost one field to the loonies and Nazis on 14.313

and
>"Ye Olde Fahrtz" on 75 meters.
>
>//jbaltz
>jerry b. altzman Entropy just isn't what it used to be +1 212 650
5617
>jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET)
NEVIS::jbaltz

Ditto. If you make it too easy, then there isn't anything to learn or accomplish in Ham Radio. If the privilage of Amateur Radio is just given to you, then people start taking it for granted. Don't try to take advantage of the system, just work harder and make accomplishments. Remember, when the going gets tough, the tough get going. There is absolutly so substitute for putting out the extra effort to get the additional privlages.

Phillip Perry N5QCN
{An avid supporter of people who are always trying}
{Once you quit trying, you have failed! }

981. Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: HGDJ50A@prodigy.com
Message-ID: <466dgd$si8@usenetp1.news.prodigy.com>
Source record: 236671

Is it possible to pick your own callsign if you are about to become a

lisensed amateur? If so what is the procedure? I have checked the QRZ
call
sign dtabase and no one has been asigned the one I want.

THANKS FOR YOUR HELP

982. Re: FT-890/AT overheats during RTTY xmit

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <16534.814134281@safety.ics.uci.edu>
Source record: 236672

Hi Warren:

I have the 890, but no direct experience with RTTY or continuous carrier transmit. I believe I read in the manual that you must turn down the power for AM or RTTY since the radio will heat up so fast and the fan cannot keep up with it.

What you are running into is the size of the rig. The compactness has forced Yaesu to "duct cool" which is a fancy name for inefficient cooling in a sense. If you have a big rig like a Kenwood 940, it will run RTTY all day with the fan on. If you have a Ten Tec OMNI, it will run RTTY all day without a fan. However, both of these are more than double the size of your Yaesu 890. You just can't build a rig that small to run 100 watts without some compromises, and cooling the finals is the one in force here.

I would, if I were you, put an extra fan (a box fan of 3 or 4 in. diameter) on the back of the rig while running RTTY, even when running at 40 watts. The heat is an enemy of many components, and an extra fan just standing behind the rig is cheap insurance for premature failure. If you are anywhere nearby me in Southern California, I can give you one, I have a bunch in my closet, and I keep them behind my equipment for when I am operating a lot. It just makes sense.

Good luck.

Clark
WA3JPG

983. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: elmore@rap.ucar.edu
Message-ID: <465t5q$b9b@ncar.ucar.edu>
Source record: 236673

In article <46494d$191q@news-s01.ny.us.ibm.net> n3jja@ibm.net (Jim Nuytens) writes:
>In message <1995Oct18.145421.7984@ke4zv.atl.ga.us> - gary@ke4zv.atl.ga.us
>(Gary Coffman) writes:

...snip

I must backup Gary on his assertion that the FCC *is* generally
interested in solving problems. As TC for Colorado, I worked with the
Denver Field Office a lot and a better, more dedictade bunch can't be
found. they are trapped by non-existent funding and a sever lack of
personnel. A team of three engineers is supposed to cover Colorado,
Wyoming, New Mexico, and half each of Nebraska, North Dakota and South
Dakota. Oh yeas, they have to answer the phone, too, since their Public
Information Officer position was eliminated. Then there's paperwork to
contend with as well. You shoudl have seen the requirements laid on them
whne the President came to Denver. they literally had to drop *EVERYTHING*
to tend to teh Secret Services intermod problems!

>Now, having said that, I'm well aware of the lack of funding that the FCC is
>constantly faced with, but there are certain things that they could do that
>don't cost tons of money. One thing that LEAPS to mind is some sort of
>MANDATORY RFI specs that ALL manufacturers MUST adhere to. That one little
>bit o' tooth would go a LONG way to quelling the tide of RFI/TVI complaints
>that they can't do anything about due to lack of resources.

Be careful what you wish for, Jim, because you just might get it.
What constitutes a reasonable RFI resistance? Pick a number, any number,
and then use the power the FCC has to force manufactuuers to conform.
Great! But, what happens when RFI occurs anyway? Here's a likely
scenario: Neighbor has RFI, calls appropriate agnecy. Agenecy checks
consumer's equipment and pronounces it within compliance. Agency check's
ham's equipment and pronounces *IT* within compliance. Agency then checks
fieled strength. Lo and behold, the FS exceeds the design limits for the
consumer electronics gadget. So, the ham is told to decrease the FS from
his station within the vicinity of the consumer electronics device or face
quiet hours. Sound far-fetched? That's how it works in much of Europe and
Canada. Once the manufacturers have met whatever spec is tossed out, then
they're off the hook!

Make a spec that can't possibly be exceeded, you say? I think not.
Nobody wants to pay for a TV that's good for, say, 1000 V per meter FS at
1.8 through 1200 MHz, do they? That let' another worm out of the can:
since we must apply some bandwidth limits of the RFI suceptibility, what
should they be? Near-field strengths can be outrageous in spots; what do
you tell a neighbor who happens to have their living room or familiy room
in one of these spots?

Please understand that I'm not saying "there is no solution", but mandating some kind of RFI compliance is sword with two, very sharp, edges. It's not all cut-and-dried because everyting has implications.

>:>We've been blessed with some really great people in the local office
>:>for many years. They have the attitude that they want to solve problems,
>:>not just write citations or shuffle papers. They've maintained very
>:>good relations with area broadcasters, and with a good many of the area
>:>amateurs. The recently retired long time EIC was a ham, and left the
>:>office with a pretty positive view of amateurs. (They're not fools,
>:>however. They know that there are some amateurs who are just glorified
>:>CBers with more powerful HF rigs, but I won't go into *that* can of
>:>worms.)
>
>Well, I don't say that I know much about the folks at the Langhorne, PA
>office, but I can't say that they're very interested in helping anyone
>outside of public safety. Just try and get them involved with any John Q.
>Public interference problem and see how far you get.

Since you don't know what kind of load they must deal with, you can't possibly know what to expect from them, can you? In Denver alone, I watched the Public Info. Officer answer the phone for almost 4 hours, straight. Without a break. Dealing with John Q. Public. Most of it was interference from non-amateur sources. For the FCC to personally go out and solve or mitigate each and every one of these complaints is unreasonable in the extreme. As TC, I had to tell some hams that, inorder to get the FCC and power company to work on an interference problem eminating from some parking lot area, they had to at least narrow down which lot it was! they were furious: "Whay shoudl we have to do that? Isn't that what the FCC is for?" We tend to lose sight of a simple fact: there is more out there than just ham radio that the FCC is charged with looking after. Telephones, paging systems, BC stations of all types, CATV systems, public service interference, CB (yes, they *do* look for egregious violations), marine installations, and ham radio. I'll bet that the PA office you mentioned has its hand full just doing inspections of shipboard installations.

WE *MUST* LOOK AFTER OUR OWN! We have the expertise to solve almost all of our own RFI problems through RFI committees and the TC/TS system. The FCC office in Denver was *happy* to help when we needed it, to provide equipment and training when we needed it and to back us up on our findings and recommendations. I'll bet that the same partnership could be forged in your area, too. Nobody is more frustrated by their lack of resources than the FCC personnel "in the trenches". They happily accept whatever help we can provide! Were problems always "solved"? No, but the complainant knew what steps had to be taken to fix it. Were hams always happy with the results? Usually, though on rare occasions we would find spurs or harmonics. And, if you want to be a hero just help solve a sticky RFI problem bewteen two neighbors: they become friends again and the non-ham neighbor has a whole new, very positive perspective on ham radio. If there are any areas where any ham can provide "state of the art" help, it's RFI.

We will forever be part of the problem until we chose to become
part of the solution. People like Gary should be commended for their
volunteer work and help towards teh FCC and ham radio. We may complain all
we want about the way things are, but passing all responsibility for
solutions onto an overworked, underfunded government agency will do nothing
more than guarantee that ham radio's RFI problems will only get worse.

Kim Elmore, N5OP
Former TC for Colorado
PS: e-mail replies to elmore@nsslsun.nssl.uoknor.edu; I moved from CO and
am now in OK! I just post from this account!

984. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: MEDLOCK@news.delphi.com
Message-ID: <465vf4$pqa@news2.delphi.com>
Source record: 236674

douga@sparky2.rosemount.com (Doug Arntson) writes:

>I have been reading this newsgroup for the past year. Initially
>I thought Burt might be a jerk, but after this latest posting I
>conclude he really is.

No, you are the jerk for taking a civilized discussion and converting
it into a flame war. Express your opinions without the name calling.

Bill MEDLOCK@DELPHI.COM
WA3FHM

985. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <466f4e$8b4@news.tv.tek.com>
Source record: 236675
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

>GPS is great; I have a couple of them. For reasons I do not understand,
>however, it has been my experience that the time displays on the GPS units
>disagree with WWV by around 3/4 of a second. For a system that relies on
>nanosecond timing this is a little mysterious, perhaps processing delays
>in the display. This may be enough accuracy for this user, but it is
>nothing like as accurate as the Heathkit clock.

Perhaps the GPS clock is displaying astronomical time. According to my
Heathkit clock, there's a large fraction of a second difference between
astronomical time and UTC. I believe a leap second has been scheduled at
the end of the year to bring them closer again.

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com http://www.rdrop.com/~billmc Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

986. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: ek207@cleveland.Freenet.Edu
Message-ID: <465p46$5gs@madeline.INS.CWRU.Edu>
Source record: 236676

In a previous article, andy@clark.net (andy) says:

>: Why do you think that most of us buy our major electronic stuff at
>: other non-RS stores. Think how the sales at RS would increase if they
>: just made it easy to do business with them and they improved the sorry
>: state of their quality.
>
= = = = = = = = = = = = = = = = =
I'm probably a minority in this matter but I'm happy with their products. I have an HTX 202 and 404 and a 400 channel scanner from RS. All products work great and their fix it policy is cool. If it's broke, you most likely get a new one rather than have it fixed. I'm sure that some products are not competitively priced but I have the patience to wait for sale items. I'm not a person who needs it NOW.

Having said some nice things about RS, I AM REALLY PISSED ABOUT THEIR POLICY OF ASKING YOUR NAME, RANK, SERIAL NUMBER, SIZE UNDERWEAR, PHONE NUMBERS, ADDRESSES, BRA SIZE OF GIRLFRIEND, HOW OFTEN YOU GET LAID, YOU GET THE DRIFT.
I think it is unsafe to tell your phone number and address in front of many people who you don't know and may quite well inform about a good location to burglarize (since you bought a new toy that they like to have.)
Solution: Smile and kindly but firmly tell them that you don't want to give that information. The firm part has done it for me. They never ask me twice.
Anyway, that was my 2 cents worth.

All things being equal, fat people use more soap. :)

--
// // //==// BILL (DUTCH)
// // // // WE CAN HANDLE IT.
// // //==//
//==// // RAILFAN & HAM OPERATOR

987. Profile of a living ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <466oi6$54g@alterdial.UU.NET>
Source record: 236677

```
Bob Wilkins n6fri <bwilkins@cave.org> wrote:
> Author Profile: Burt Fisher <k1oik@ccsnet.com>
>
> * 376 articles posted between 1995/06/29 and 1995/10/13.
> * 50% followups.
>
> * Number of articles posted to individual newsgroups:
>
> o 236 rec.radio.amateur.misc
> o 34 misc.invest.stocks
> o 31 ne.weather
> o 29 rec.radio.amateur.policy
> o 17 alt.sports.football.pro.ne-patriots
> o 8 misc.invest
> o 6 ne.forsale
> o 5 rec.video.production
> o 2 rec.radio.amateur.antenna
> o 2 ne.motorcycles
> o 2 misc.invest.funds
> o 1 rec.arts.tv
> o 1 in.ham-radio
> o 1 comp.sys.ibm.pc.hardware.storage
> o 1 aus.radio

You missed some. Northern Exposure group and TV Nation to name a
couple. Thanks for the post, it is clear that I have a life beyond ham
radio, unlike you. And Spamming? I do not think so but if you want to
give me the label I can live up to it (you ain't seen nothin honey).

-

-
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=====================================================================#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).
```

988. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: Brian Suggs <suggs>
Message-ID: <466isf$6r2@gde.GDEsystems.COM>
Source record: 236678

levine@mc.com (Bob Levine) wrote:
>Sorry, this is a bit off topic, but can anyone reccomend
>a portable GPS receiver or suggest important features to
>look for in them when shopping?

Several friends and I have been very pleased with the features
and performance of the Garmin GPS-45.

If you have any specific questions, feel free to send me email.

-Brian

Brian Suggs, AC6GV
suggs@gdesystems.com
suggs@alumni.caltech.edu

989. ARLD054 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld054.1995@ampr.org>
Source record: 236679
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD054
ARLD054 DX news

ZCZC AE30
QST de W1AW
DX Bulletin 54 ARLD054
From ARRL Headquarters
Newington CT October 19, 1995
To all radio amateurs

SB DX ARL ARLD054
ARLD054 DX news

This week's bulletin was made possible with info provided by Art, W6XD, Bob, WB2DIN, the OPDX Bulletin, the BARF-80 BBS, Tedd, KB8NW, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

HEARD ISLAND DXPEDITION UPDATE. This operation remains on schedule. All cargo being held in Perth, Western Australia, will go aboard the DXpedition ship for a November 1 sailing date. 3Y0PI team members ON6TT, KK6EK, HB9AHL, JH4RHF, N6EK, PA3DUU, RA3AUU and K0IR are expected to arrive at Heard Island on or around November 12. Sea and weather conditions will no doubt have some bearing on how soon stations are on the air. Plans call for CW, SBB, RTTY and satellite activity until departure on December 1. Some innovations tested during the recent XR0Y operation from Easter Island will be used by the Heard Island team.

Beacon station K6DIR/MM will be activated as the ship weighs anchor and will remain on the air until the team becomes active from Heard Island. A home page on the World Wide Web will be run so amateurs can see if they are in the log. QSL via W4FRU.

MADAGASCAR, 5R. Ben, 5R8DS, should remain active on CW, SSB and AmTOR until November 1 when he returns home. Try 14015 kHz around 1910z, 24901 kHz around 1319z and 18140 kHz around 1408z. QSL via PA3BXC, his home call. If direct, enclose SASE.

ZAIRE, 9R. Alex, 9Q2L, will operate 9R1A in the CQWW SSB Contest October 28 and 29. QSL via PA3DMH.

BURUNDI, 9U. F5FHI and EA1FH will be in the CQWW DX SSB and CW Contests on all bands. Details and call signs were not mentioned.

SAN ANDRES, HK0. KH8AL, NL7GP, JI3ERV and JH1NBN will be active October 27, 28 and 29. They will sign KH8AL/HK0 during the CQWW DX SSB Contest. QSL via JH1NBN.

PRINCIPE ISLAND, S92. F5OGL, F6AXX, F6BQY, F5HX, F6HHV will sign S92P from IOTA AF-044 November 21 to December 6. Activity will be all bands with CW, SSB and RTTY. They will also be in the CQWW DX CW Contest. QSL via F6KEQ.

BENIN AND GHANA, TY and 9G. A team comprised of G3SXW, GM3YTS, K5VT, KC7V and N7BG will operate Multi/Multi from Benin during the CQWW CW Contest in November. Listen for TY5A. QSL via GM4AGL.

Outside of contest hours listen for G3SXW as TY5SXW, GM3YTS as TY5RF, K5VT as TY5VT, KC7V as TY5MF and N7BG as TY5AR. QSL via home calls.

The team will arrive in Accra, Ghana, and spend a few days operating some casual CW November 18, 19 and 20. Listen for G3SXW as 9G5SX, GM3YTS as 9G5RF, K5VT as 9G5VT, KC7V as 9G5MF and N7BG as 9G5AR. QSL via home calls.

ANTIGUA AND MONTSERRAT, V2 AND VP2M. JH1NBN will be on vacation November 23 to 27. He plans to operate mainly SSB, but with some CW. No call signs have been mentioned. Try 14200 kHz. QSL via JH1NBN.

MICRONESIA, V6. Tak, JE1SCJ, and Kuzu, JA0VSH, will sign V63YT and V63KZ, respectively, operating from Pohnpei October 20 to 25. Plans are for CW and SSB on 160 through 6 meters. No SSB will be operated during evening hours, their time. Suggested 160 meter frequencies are 1824.5 kHz for USA and Japan, and 1827 kHz for Europe. QSL via home calls, direct or bureau.

CHRISTMAS ISLAND AND INDONESIA, VK9 AND YB0. Ron, ND3A, will be on a business trip starting October 16. He will be in Jakarta for 3 or 4 weeks and then plans a one week vacation on Christmas Island. From Jakarta he will try to operate as YB0ASI from the station of AA4U during CQWW SSB Contest. QSL his YB0ASI operation via WA4FVT.

Rob has license in hand for Christmas Island. Listen for VK9XRS on 160 to 10 meters, mainly on CW. If time allows, he may operate during the CQWW CW Contest. QSL via ND3A.

CRETE, SV9. Jukka, OH1JJS, will vacation in Crete October 22 to 29. Activity will be on all bands with CW and SSB, pending hotel management approval of antennas.

CORSICA, TK. Members of the TK-Contest-gang and the Bavarian Contest Club will be in the CQWW SSB and CW Contests. Listen for TK2C. QSL via DF7RX.

MONGOLIA. Art, W6XD, and a group from California will sign JT1Z during the CQWW SSB Contest. Before contest hours, starting October 25, listen for them signing from the JT1FAU to FAZ call sign block.

They will operate after the contest until October 31.

JORDAN/ISRAEL DXPEDITION. Listen for 4X7JY and JZ7JY operating from Mount Nebo, on 160 to 6 meters, CW, SSB and RTTY.

THIS WEEKEND ON THE RADIO. Here are this weekend's operating events. Rules for the ARRL Simulated Emergency Test are in September QST on page 65. For information on the Boy Scout Jamboree On The Air, JOTA, check page 58 in June QST. Details on the Illinois and Texas QSO Parties appear on page 127 in October QST.
NNNN
/EX

990. Mod on Yeasu ft-530, step over 800Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: berm1601@ele.etsmtl.ca
Message-ID: <berm1601.1.0007DA57@ele.etsmtl.ca>
Source record: 236680

I would like to know if someone had de mod to step the frequency by 30 over
800MHz.
Wath I did:
. I removed the solder over pad 13 and I removed the vertical zero-ohm
resistor,
I can scan over 800Meg, but the step is 12.5.....
If you can help me, send me the answer by email.... thank you in advance...
Marc
at: berm1601@ele.etsmtl.ca

991. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.166.00134357@icon.net>
Source record: 236681

cmoore@vegas.ch.intel.com (Cecil A. Moore -FT-~) writes:

>I find it easier just to live in a state where radar detectors are not
>illegal. :-)

Yea. Like Communist China, Russia, etc. They aren't fascist social
democrats over there.

--
Steve
"The more I travel Europe...
...the more I hate the implementation of American government"
"FBI, BATF, Fascists - Aim for the head"
"Flat Tax in 96 - Forbes"

992. IPS Daily Report - 19 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <466n12$buc@flare.syd.ips.oz.au>
Source record: 236682
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 OCTOBER AND FORECAST FOR 20 OCTOBER - 22 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 80/20

GOES satellite data for 18 Oct
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.6E+06 (normal)
X-ray background: A5.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 Oct 21 Oct 22 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Oct: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to active.

Estimated Indices : A K Observed A Index 18 Oct
Learmonth 14 3343 2233
Fredericksburg 24 25
Planetary 44 24

Observed Kp for 18 Oct: 2213 3346
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
20 Oct 20 Quiet to active
21 Oct 10 Quiet to unsettled
22 Oct 7 Quiet to unsettled
COMMENT: IPS Geomagnetic Warning 26 was issued on 19 October and is
current for interval 19-20 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
19 Oct normal fair poor-fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
20 Oct normal fair poor
21 Oct normal normal fair
22 Oct normal normal normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
19 Oct -14

Observed Australian Regional MUFs:
Darwin MUFs were mostly 10-30% depressed.
Townsville MUFs were near predicted monthly values.
Sydney MUFs were 10-30% depressed, with regular Sporadic E layer.
Hobart MUFs were 10-30% depressed.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
20 Oct -10 10-30% below predicted monthly values
21 Oct 5 Near predicted monthly values
22 Oct 5 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

993. Re: SHOULD OJ BECOME A HA

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B35357.00900027B8.uuout@spacecoast-bbs.com>
Source record: 236683

DCM> >> OJ Simpson did not kill them. The court sez so. Period. You don't hav
DCM> >> to like the verdict, but the verdict stands. He is innocent. (And I m

DCM> The prosecution failed to
DCM> prove him guilty. So he is presummed innocent. That is the real point. I

No, he is not presumed innocent. He is presumed NOT FOUND
GUILTY.
---
* SLMR 2.1a * _.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._

994. Re: Any black, negro, col

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B35357.00900027B9.uuout@spacecoast-bbs.com>
Source record: 236684

RM> >Ej Johnson (ej.johnson@digcir.cts.com) wrote:
RM> >: Because after a while anything we call them becomes a derogatory term!
RM> >: as to why this is I don't know, but suspect "African American" will als
RM> >: become "Tainted" in a few years, Then what will we call them??
RM> >
RM> >How about "Friend"?

The Brothers prefer "Brother" ('cept the Sisters); sometimes
"Blood" ('cept OJ).
---
* SLMR 2.1a * _.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._

995. Re: Any black, negro, col

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-19 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B35357.00900027BA.uuout@spacecoast-bbs.com>
Source record: 236685

```
RM> >: Wasn't it Clinton, who called them "you people" and
RM> >: they all got upset about that!
RM> >
RM> >Nope .... it was Ross Perot during the campaign who said it while
RM> >addressing a convention of ... the NAACP, I think.
RM> >

And what if he said it at a convention of, say, Hams? Imagine!
---
* SLMR 2.1a * _.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._
```

996. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <466oqd$54g@alterdial.UU.NET>
Source record: 236593

douga@sparky2.rosemount.com (Doug Arntson) wrote:

>I have been reading this newsgroup for the past year. Initially
>I thought Burt might be a jerk, but after this latest posting I
>conclude he really is.

Wow I am impressed, you can insult. You must be a real big "man."

>
>Ham radio offers different and unique thrills for all types. I personally
>enjoy chasing DX, hense I call CQDX so I don't waste my time talking
>stateside. That is no different than other hams 'chasing' states, counties,

Waste your time talking to Americans?
A real patriot you are.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

997. Azhole of the week?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <466osr$54g@alterdial.UU.NET>
Source record: 236594

kk5dr@bga.com wrote:
>I talking about Burt Fisher , aka K1OIK.
>IGNORE HIM, and soon he will go away.

Like you did?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

998. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: smithj@innet.com
Message-ID: <4670pi$3pu@lucky.innet.com>
Source record: 236595

How about this one...

I'm N8AVX. Now, the call should tell you I was in before the codeless Tech ticket (yes it should. it's n8_A_vx. I got it a while back).

I'm often asked when I'm going to take the code test and upgrade. You should see the strange looks I get when I mention I'm a tech and I work a little (VERY little...) CW on HF...

Ah well....

Jim (I just don't care about CW) Smith, N8AVX

999. Re: The Real Lid

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: smithj@innet.com
Message-ID: <4672p5$3pu@lucky.innet.com>
Source record: 236596

In article <45b6m4$1qo@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:
..
>Downloaded from RelayNet by K1OIK
>
>
>HOW TO SOUND LIKE A LID by Rusty Bumpers, N4LID

Good stuff, Burt. Best chuckle I had all day.

(anyone who got annoyed, take off ten brownie points for lack of humor...)

Jim (10-4, goodbuddy, KFX0833, the Nomad, is 10-8, 10-10, and out the door,
gonna back 'er on outa here and shut 'er down till the mornin' light...)
Smith, N8AVX

;)

1000. Dead Ham Callsigns ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <46731a$hon@alterdial.UU.NET>
Source record: 236597

When a Ham Radio Operator completes his final QSO and passes on to his eternal reward, what happens to his or her callsign? Is it recycled right away or after a certain respectable period? What if some lickity-split fast operator requests your call as a vanity call?? Anybody know the real skinny on this business?

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

1001. OS/2 Logger For ARRL November Sweepstakes

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: wme@austin.ibm.com
Message-ID: <DGqAnI.2nLE@austin.ibm.com>
Source record: 236598

If you're an OS/2 user and like operating in the ARRL November Sweepstakes contest, you might like the native OS/2 logger I put out on the Boston ARC ftp server. If you have a TS-940 with the computer control option, the logger can perform some transceiver control for you. The zip file can be ftp'ed from oak.oakland.edu under /pub/hamradio/os2/logging/sslogger.zip. It's free!

--
73,
Will, WA5WZA

1002. Re: I'm a knew Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <466p0g$54g@alterdial.UU.NET>
Source record: 236599

mulveyr@vivanet.vivanet.com (Rich Mulvey) wrote:
A "knew" ham?
>: What is that?
>
> It's interesting to see how someone who complained when people commented
>about his incorrect spelling is so quick to jump on other people.
>
> I'm not at all surprised.

I never complained about someone letting me have it for my spelling
mistakes. I may be a ham but I am a man, I can take the heat.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

1003. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4675en$bq1@cc.iu.net>
Source record: 236600

In <466dgd$si8@usenetp1.news.prodigy.com>, HGDJ50A@prodigy.com (George Thorpe) writes:
> Is it possible to pick your own callsign if you are about to become a
>lisensed amateur? If so what is the procedure? I have checked the QRZ

.licensed..(but double points - he spelled amateur right)

>call sign dtabase and no one has been asigned the one I want.

database, assigned.

but the spelling nits are beside the point. go check out the ARRL bulletins that have come out recently and the last ARRL letter for all the gory details, and also QST magazine, but in your case, before you can pick your call, you have to first earn a license.

next - which group is your call in? if it's group A you'll have to have an Extra license, group B is advanced, group C is general/tech, and group D is novice.

you'll also be the last to get a shot at the call...previous holders of the call get the first shot at it followed by radio clubs and then amateurs starting with the Extras and working down.

there's no date for implementation of this plan, but the rulemaking is done for now.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1004. Best repeaters Hwy 10 and Hwy 40

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: glago@aol.com
Message-ID: <467blu$ro8@newsbf02.news.aol.com>
Source record: 236601

Can anyone recommend the best friendly, open, repeaters on 2 meters, 440, and 1.2 gigs along Hwys 10 and 40?

I'll be driving from Florida to California, starting westwards on Hwy 10, and depending on hurricanes, moving north to Hwy 40 either in Alabama or in Texas.

I'll be driving alone and could use someone to talk to, and might also want to send NTS traffic back home to California while en route.

73, Eran Glago, KD6KVO

1005. Re: Sorry RE Car Tags

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: "Scott M. Jennings" <jennings@micron.net>
Message-ID: <467bju$fm9@mis02.micron.net>
Source record: 236602

Might mention Idaho no longer charges the $25 fee. I got my plate for $8,
don't believe the annual fee applies anymore.

73,
KF7CM

1006. Motorola manuals WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <468u19$ekq@mrnews.mro.dec.com>
Source record: 236603
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Need service manuals for the following 1970s vintage Motorola radios:

Mocom 70 model U51BBN3100A 42-50 MHz, 60W, 4 chan

Micor T71RTN3400A 42-50 MHz, 100W, 4 chan
I also need a control head for the Micor...

Will pay reasonable copying/mailing.

-Tom R. N1OOQ randolph@est.enet.dec.com

1007. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGqnLF.H80@news.hawaii.edu>
Source record: 236604

Dana Myers <myers@West.Sun.COM> wrote:

>Why not? It may be that the warranty offered by Radio Shack is
>only extended to the original purchaser, but that isn't necessarily
>the "right" way. I assert that a warranty is a warranty, regardless
>of who posseses the device when service is required.

Well now you're displacing RS from the center stage. Read the
warranty for your car, lawn mower, motorcycle, bicycle, luggage,
whatever - you'll see the "non-transferable" clause explicitly
stated.

RS insures you're the original owner by requiring your name and
address on the sales receipt. Note you can always refuse to
provide your address - they certainly won't cancel the sale.

Jeff NH6IL

1008. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGqoIn.Jto@news.hawaii.edu>
Source record: 236605

Bob Morrow <bobm@msn.fullfeed.com> wrote:
>
>However, this last time I had to return some $2 part. I
>absolutely had to give my name and address and phone number.
>FOR WHAT?
>...
>I can understand their desire to need my address if I return
>something for warranty, but for something that I'm giving to
>them for them to keep and receiving cash in return? There is
>no excuse for their policy.

This is only good business practice - any time cash is taken from
the register it has to be accounted for to verify an employee
didn't pocket the money.

Jeff NH6IL

1009. Re: FCC Parts 15 & 68

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.cais.com>
Message-ID: <Pine.BSI.3.91.951020074714.19966B-100000@cais2.cais.com>
Source record: 236606

On Wed, 18 Oct 1995, David G Taylor wrote:

> Does anyone have a pointer to FCC Parts 15 and 68 online ?
> WWW, ftp, whatever ..... Thanks !
> 73's kb9kns
>
If I read your question correctly, you are asking if FCC rules are available at no charge. The answer is no. They are available either from the Government Printing Office in printed form, Pike & Fischer in printed or electronic form, or from Rules Service Company on disk. The cheapest way to get them is from GPO.....Ron, W4VR

1010. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.cais.com>
Message-ID: <Pine.BSI.3.91.951020075156.19966C-100000@cais2.cais.com>
Source record: 236607

On 19 Oct 1995, Bob Levine wrote:

> Sorry, this is a bit off topic, but can anyone reccomend
> a portable GPS receiver or suggest important features to
> look for in them when shopping?
>
If you're looking for 1-20 meter accuracy look for one that has a
built-in receiver to receive the differential signal from US Coast Guard
transmitters that are scheduled to go on-line on 1 Jan 96. Although
the coverage from the dGPS facilities only covers ocean, inland rivers
and great lakes areas, there is a strong possibility that the system will
be expanded to cover all of the lower 48 in the future. I can't tell you
who sells the hybrid GPS/DGPS receivers but if you shop around you'll
find something.......Ron, W4VR.

1011. Re: WEFAX and hurricane freqs wanted that can be heard in Manassas, VA

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.cais.com>
Message-ID: <Pine.BSI.3.91.951020080039.19966D-100000@cais2.cais.com>
Source record: 236608

On 19 Oct 1995, Horrock wrote:

> Greetings to the group,
> I am in search of good HF and VHF/UHF freqs for WEFAX that can be heard
> in the Manassas, VA area. I have a special interest in weather maps
> of hurricanes. Also, if you have the RTTY freqs for the hurricane center
> I will like to know then too.
>
You may want to try the following servers for skeds, freqs, etc:
http://www.navcen.uscg.mil
gopher.navcen.uscg.mil
ftp.navcen.uscg.mil

or the USCG BBS at 703-313-5900. All have same information.

Hope this helps......Ron, W4VR

1012. Re: FT-890/AT overheats during RTTY xmit

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: dennisg@microware.com
Message-ID: <4684gu$4af@mcrware.microware.com>
Source record: 236609

I run the same rig on RTTY. The thermal interlock may kick out on you at
100 watts on RTTY because of the continuous duty cycle. I have always run
mine at 50 watts anyway because it's usually a good idea to run half pwr on
RTTY. Remember, the difference between 50 and 100 watts at the receiving station
is only one 'S' unit anyway. I also use mine on Navy MARS and sometimes have to
xmit long bulletins on RTTY. I have never had the rig kick out on me on > 3 min
xmits but I do have a pancake fan laying on the rig to help on protracted
xmissions. I have experimented by running 100 watts into a dummy load on
continuous CW keydown to see how long it would go. I got bored after awhile
when it did not kick out. You also might check your TNC. My KAM had a
"watchdog" timer that stopped the xmission after 2.5 minutes. I thought it
was my 890 kicking off.

Hope this helps.

73 Dennis KB5HVN

--
Dennis Gabler --o--------------------------=o=--------------------------o--
|
dennisg@microware.com KB5HVN/NNN0BQG__________| KB5HVN@WB0UGO.IA.USA.NA

1013. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: hcb@phc.chalmers.se
Message-ID: <468afe$a3@nyheter.chalmers.se>
Source record: 236610
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <465i9m$1lb@news1.mpcs.com>
hgoldste@bbs.mpcs.com (Howard Goldstein) writes:

> The only problem I'm having with my own advice is developing the antenna
> system, one capable of feeding a reliable signal to the receiver near my
> computer. GPS is Garmin 55AVD, backyard has a fecundity of pine trees,
> and suction cupping the antenna on the window doesn't reliably hold even 2
> birds for any length of time.
>
> Wish there was a cheap-to-build active antenna design for these puppies...
>

Check out the latest (in Sweden anyway ;-) issue of QST. There was a
patch antenna design worthy of McGyver - two pieces of aluminum & a
connector. With 10 feet of RG-58 the signal strength was about the same
as with the original antenna, about 3 dB higher with short feedline.
I'm building one of those soon - can't get much simpler!
Good Luck
Hans

Hans-Christian Becker -- hcb@phc.chalmers.se --
Dept. of Physical Chemistry
Chalmers University of Technology

Physical Chemist, Ham Radio Operator (SM6TLH) & Macintosh Geek
If I only knew how to get this #$! signature feature working!

1014. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <468e02$sdt@fnnews.fnal.gov>
Source record: 236611

In article <46721l$3pu@lucky.innet.com>, smithj@innet.com (Jim Smith) writes:
>In article <45f61r$7nk@swen.emba.uvm.edu>,
> gdavis@griffin.emba.uvm.edu (Gary Davis) wrote:
>> A local club is letting nocodes operate on HF to rack up points during
>>ARRL contests. I'm told its perfectly legal.
>...
>>NOCODES are operating fully equipped HF stations on SSB and on every HF
>>band. I'm told a loop hole in part 97 permits this.
>>
>...
>
>It's called 3rd party operation. It's not a loophole, it's a valid workaround
^^
No It using a CONTROL OPERATOR, NOT THIRD PARTY!!!

>to the problem of "How can I legally permit someone else who does not have the
>priveledges I have enjoy and get a taste of what I have?".
>
>The tone of your post suggests you are outraged (ok, maybe miffed...) at the
>situation. Lighten up. I got my start at a Field Day as an unliscensed
>operator. They must have really wanted me to "get the bug", cause that was
>back in the days of mandatory logs and special entries for 3rd party ops. I
>didn't get to operate much (the paperwork was unreal, and the QSO rate was
>darn near nil...), but I got the bug. First license ~ Nov 1976 as WN8RYN.
>
>Lighten up, lower your blood pressure, and show a codeless tech just how much
>fun HF is, then encourage them to upgrade...
>
>Jim (40 fone on Field Day!) Smith, N8AVX
>P.S., My fave band is 6m SSB anyway, so T+ is fine for me...

1015. Re: Nocoders get HF go-for-it

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <468hd6$8f0@over.mhv.net>
Source record: 236612

Jim Smith (smithj@innet.com) wrote:
: In article <45f61r$7nk@swen.emba.uvm.edu>,
: gdavis@griffin.emba.uvm.edu (Gary Davis) wrote:
: > A local club is letting nocodes operate on HF to rack up points during
: >ARRL contests. I'm told its perfectly legal.
: ..
: >NOCODES are operating fully equipped HF stations on SSB and on every HF
: >band. I'm told a loop hole in part 97 permits this.
: >
: ..

: It's called 3rd party operation. It's not a loophole, it's a valid workaround
: to the problem of "How can I legally permit someone else who does not have the
: priveledges I have enjoy and get a taste of what I have?".

: The tone of your post suggests you are outraged (ok, maybe miffed...) at the
: situation. Lighten up. I got my start at a Field Day as an unliscensed
: operator. They must have really wanted me to "get the bug", cause that was
: back in the days of mandatory logs and special entries for 3rd party ops. I
: didn't get to operate much (the paperwork was unreal, and the QSO rate was
: darn near nil...), but I got the bug. First license ~ Nov 1976 as WN8RYN.

: Lighten up, lower your blood pressure, and show a codeless tech just how much
: fun HF is, then encourage them to upgrade...

: Jim (40 fone on Field Day!) Smith, N8AVX
: P.S., My fave band is 6m SSB anyway, so T+ is fine for me...

We plain techs can work 6 meters as well,don't forget that!

Tom - KB2SMS

1016. Re: ALE radios

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: kwick@mitre.org
Message-ID: <kwick-2010951320110001@cronin-2ci.mitre.org>
Source record: 236613

In article <1995Oct12.233541.8032@nosc.mil>, Richard Lay
<lay@cod.nosc.mil> wrote:

> Hello
>
> Anyone know the price range for HF radios with Automatic Link
> Establishment (ALE) ? How about a manufacturer. Thanks.
>
You have a coupla choices:
1. Buy a radio/ALE combo from Rockwell, Harris, Mackay or others.
2. Have SFA DataComm in Frederick, Md, design an interface between your
radio and their ALE modem.

I'm not connected with any of these, so check with them for prices. I can
tell you that 1. will cost many times more than 2., and that the cheapest
approach is probably somewhere around $2-3k.

There are about 10 manufacturers all told. A version for the ham market
is much to be wished for and involves marketing considerations I can only
guess at. The market seems large, and if somebody entered it, prices
could fall considerably. Fear of that could be preventing existence of
the wished-for condition.

1017. Re: Radio interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <468he1$2sv@mgate.arrl.org>
Source record: 236614

elmore@rap.ucar.edu (Kim Elmore) wrote:

>As TC, I had to tell some hams that, inorder to get the FCC
>and power company to work on an interference problem eminating from some
>parking lot area, they had to at least narrow down which lot
>it was! they were furious: "Whay shoudl we have to do that? Isn't that
>what the FCC is for?" We tend to lose sight of a simple fact: there is
>more out there than just ham radio that the FCC is charged with looking
>after.

When amateur spectrum comes on the chopping block, the ARRL is able to use the fact that Amateur Radio is not a significant administrative burden on the FCC to good effect. The fact that, for the most part, we take care of our own problems speaks highly of the technical aspect of the public service offered by Amateur Radio.

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

1018. Re: New W9GR (DSP3) ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSD/.3.91.951020091837.9154A-100000@avatar.avatar.com>
Source record: 236615
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Thu, 19 Oct 1995 cookt@ouvaxa.cats.ohiou.edu wrote:

> In article <MBVhwEI6cb9I083yn@sparc.isl.net>, dheltzer@sparc.isl.net (Dale E. Heltzer) writes:
> >
> >Does anyone have comments on the new unit's performance, especially as
> >compared to the original model?
> >
> I use the newer version and have never used
> the older version so I can't compare. I do
> know that it works better than I expected it
> to, and would recommend it to anyone.
>
> Everyone that comes over to see it go's out and
> buys one, so that must say something. I can't believe
> its performance.... I call my wife into the room
> aalmost everyday and let her hear what it does.
> I say buy it and to others reading this reply using
> older radios , it makes the need to buy a new rig
> go away. DSP is the only way to go.... Tim WB8BCO
>

How does it compare to the TimeWave DSP59+. I was just getting ready to by the DSP59+.

Thanks,
Kory

1019. CT Contest Loging Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Mark Saunders <tracker@indirect.com>
Message-ID: <468i3j$rgi@globe.indirect.com>
Source record: 236616

I'm looking for CT contest loging program for the November Sweepstakes contest. Where can I get the latest shareware version? Better yet what is the telephone number I can call to order this commercial version of this program? Thanks for your help.

Mark Saunders, KJ7BS

tracker@indirect.com
KJ7BS@N7MRP.AZ.USA.NOAM

1020. ARLX063 CW practice for Alaskans

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx063.1995@ampr.org>
Source record: 236617
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX063
ARLX063 CW practice for Alaskans

ZCZC AX33
QST de W1AW
Special Bulletin 63 ARLX063
From ARRL Headquarters
Newington CT October 20, 1995
To all radio amateurs

SB SPCL ARL ARLX063
ARLX063 CW practice for Alaskans

A new code practice station is on the air from Alaska. Sponsored by the South Central Radio Club, of Anchorage, and signing KL7CC, the station is on daily on 80 and 2 meters.

Each session runs about 40 minutes, daily, at 7 AM, 10 AM, 4 PM, 7 PM, and 10 PM, Alaska time, on 3.575 and 145.35 MHz. (Alaska is 8 hours behind UTC until October 29, then 9 hours behind). About 10 minutes of text are sent at 22, 15, and 7 wpm. The slower two speeds are sent by the Farnsworth method; 22 wpm is non-Farnsworth (W1AW uses Farnsworth up to 15 wpm, and non-Farnsworth at 18 wpm and higher speeds).

The club is currently using the home station of Jim Wiley, KL7CC, running about 100 watts on both 80 and 2 meters. Sometime in the future, power on 80 meters will be increased to 400 watts output, and the station eventually will be installed at the club's facility, and will then sign WL7CLY. The Quarter Century Wireless Association donated 300 dollar(s) to the project, according to Wiley.

Text for the station is primarily from the pages of QST, and is being provided by ARRL staff from text files used for the same purpose at W1AW.

The club wants reception reports. Send them to Jim Wiley, KL7CC, 8023 East 11th Court, Anchorage, Alaska 99504.
NNNN
/EX

1021. ARLP044 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp044.1995@ampr.org>
Source record: 236618
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP044
ARLP044 Propagation de KT7H

ZCZC AP13
QST de W1AW
Propagation Forecast Bulletin 44 ARLP044
From Tad Cook, KT7H
Seattle, WA October 20, 1995
To all radio amateurs

SB PROP ARL ARLP044
ARLP044 Propagation de KT7H

Average solar flux was up about 10 points over the past week when compared to the previous period. Flux peaked around 92 on October 12, and has been declining toward a bottom out near 70 after November 1. It should peak again in the mid-eighties around November 8 and 9.

Geomagnetic activity has also been up for the past couple of days, and should continue for a day more. Watch for unsettled conditions around October 25, and then truly stormy periods around the end of this month and through the first week of the next.

Sunspot Numbers for October 12 through 18 were 73, 74, 73, 50, 67, 55 and 43, with a mean of 62.1. 10.7 cm flux was 92.2, 87.9, 87.2, 83, 85.6, 84.6 and 81.5, with a mean of 86

Path projection for this week is from the center of the continental U.S. to Asia, South America and Europe.

Toward Asia check 80 meters from 0800 to 1330z, 40 meters from 0700 to 1430 and 30 meters from 1400 to 1600. 20 meters looks good from 2100 to 0030. 17 meters may have an opening around 2200.

South America looks good from 2330 to 0930z on 80 meters and 2300 to 1000 on 40. Check 30 meters from 2200 to 0300 and again around 1030. On most days 30 should be open past 0300 to 0730. 20 looks good around 1430 and again from 1900 to 0030 and 17 meters from 1500 to 2300. 15 meters should be open from 1600 to 2130. Check 10 meters around 1800.

For Europe, 80 meters should be open from 2300 to 0700z and 40 meters from 2200 to 0500 and 0700 to 0900. Check 30 meters around 1930 to 2130 and 20 meters from 1500 to 1830.
NNNN

/EX

1022. ARLB097 Morse speed change denied

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb097.1995@ampr.org>
Source record: 236619
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB097
ARLB097 Morse speed change denied

ZCZC AG64
QST de W1AW
ARRL Bulletin 97 ARLB097
From ARRL Headquarters
Newington CT October 20, 1995
To all radio amateurs

SB QST ARL ARLB097
ARLB097 Morse speed change denied

The FCC has denied three requests to lower the Morse code requirement for the General Class Amateur Radio operator license.

The requests, in the form of letters, came from three Technician-Plus class licensees. All three asked that the 13 wpm Morse code requirement for the General Class license be lowered to 5 wpm. Two of them also asked that the Technician-Plus operator license class be eliminated and that holders of Technician-Plus licenses be granted General Class operator privileges.

In an Order released October 19, 1995, the FCC said ''The current amateur service license structure and examination requirements were developed in accordance with the expressed desires of the amateur service community through numerous rule making proceedings that generated many thousands of comments.

''The amateur service community indicated on each occasion that it strongly desires to preserve communications by telegraphy. After considering the views expressed in those proceedings, the Commission adopted the rules that are codified in Part 97'' (of the FCC Rules).

''The requesters have not presented sufficient evidence to justify revisiting these matters at this time,'' the FCC said.
NNNN
/EX

1023. RF Spectrum Posters

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: atkinson@eecs.uic.edu
Message-ID: <atkinson-2010951430000001@3260harold.eecs.uic.edu>
Source record: 236620

I am interested in obtaining several large posters (~3'x 3') of the
frequency spectrum assignments for as wide a range as possible. They will
be displayed in our Electronic Instructional Labs that pertain to analog
communications and microwave engineering.

--
<NOTE> Check out my WWW homepage with a program like Netscape. There is a link to our Electronic Instructional Labs. There is a great deal of information, and pictures of the labs. It's URL is: http://www.eecs.uic.edu/~atkinson/Welcome.html

1024. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGrHCy.13C@news.hawaii.edu>
Source record: 236621

Spew Durigan <VUBS79A@prodigy.com> wrote:
>>Jeff, try to ignore drew...he makes statements, without looking for, or
>>considering facts. If you confront him, he will call you names, make
>>assumptions, and harrass you. It got so bad with me, I had my server
>>lock him out of my mail box. Just some friendly advice OM. :)

>Chris, 'ol buddy, 'ol pal...
>I really wish you'd quit with the attacks on my character here. It's

Whoa there, Spew - this subthread started with you spewing out that hams
"beg and plead" with CBers to become amateurs - I find that an attack
on *my* character and I'm indignant that you would even even suggust
we would lower ourselves to such actions.

>just not true, and you know it. Not nice, either. More importantly,
>it's not legal...I believe the correct term is "defamation of character."
> Just a friendly warning...

Another useless lawsuit that would be thrown out of our backlogged
court system immediately. Remember Spew, many courts will fine you
court costs for filing frivolous lawsuits.

>-Drew in Charlotte-
> KF4DDM

73 from Hawaii,
Jeff NH6IL

1025. Re: Flexible 9913

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <1995Oct20.180332.21250@cronkite.res.utc.com>
Source record: 236622

In article <466c53$7v0@clarknet.clark.net>, mri@clark.net (MRI) wrote:
>Clifton T. Sharp (clifto@indep1.chi.il.us) wrote:
>: In article <9510151545.AA09422@ideanet.doe.state.in.us>
gianotti@ideanet.doe.state.IN.US (John Gianotti) writes:
>: >While I do not have any experience with it, I have been looking into coax
>: >manufactured by the Times Microwave company. They have a complete line of
>: >coax that they claim offers performance nearly that of rigid (hardline)
>: >cables with much more flexibiltity.
>:
>: I can't speak as to its performance, but we have a one-foot sample of the
>: stuff that is _extremely_ flexible. It can be tied in a knot easily.
>:
>The cable I beleive you are referring to is 9086. We have been using it
>on VHF for nearly a year. Its performance is excellent as well as its
>ease of use. Because of the air dialectric, use the proper connectors
>and seal tightly against moisture.
>Murray

I've had poor luck with all the air dialectric cables. My cable runs start underground in the basement, run 100 feet in PCV 3 feet below ground, and then running 100 feet or so up the tower. No matter HOW well you seal the air stuff the first day there is a large temperature differential between the ground and the air you'll get condensation in the coax. The only solution i can see is to pump bottled air or something through it to keep it dry or live in Arizona.

-be

1026. Canadian Electronic Call Book

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: dale@ix.entrepreneurs.net
Message-ID: <4695vu$cg0@news.magi.com>
Source record: 236623

There are more than 40,000 licensed amateurs in Canada. An Electronic Call Book is available from:

http://www.entrepreneurs.net/dale/amp.htm

1027. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DGrJ4M.2tp@news.hawaii.edu>
Source record: 236624

Marion Kitchens <MKitchens@osat.hq.nasa.gov> wrote:
>Why would one want the magazine anyway? I find very little of interest
>in it. I challenge anyone to justify the cost on the basis of the
>technical content!

If you want technical content, then go read an EE journal. The American amateur radio community is made up of *amateurs* not professionals (notice those words are antonyms!). The ARRL has to write a journal that will interest the baker, mechanic, corporate exec, MD, English high school teacher, and all the rest of us *amateur* electronics folks. They've done a darn good job for the last 80 or so years.

My first exposure to QST was as a grade schooler. I was very glad it was written at the level where a young pup could make sense of at least some of its contents.

Jeff NH6IL

1028. Re: Info-Hams Digest V95 #946

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: kb0qan@netcom.COM
Message-ID: <Pine.3.89.9510201525.A8309-0100000@netcom6>
Source record: 236625

need information on Azden pcs-300, how to program it. does it have dtmf
pad capabilities?

"From Me to You"
HAM CALL: | kb0qan@netcom.com
Fly with Raptorman! (Dust-Off three-
-six [1969 South East Asia])

1029. QSL Info from OCT 95 CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: victorm@cts.com
Message-ID: <469a8t$dg0@news2.cts.com>
Source record: 236626

Can someone give me the list of QSL info that was in the October '95
CQ that I lost. Tnx

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

1030. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <468hos$73l@news2.ucsd.edu>
Source record: 236627

I stopped by the local Incredible Universe store the other day. In order to even go in and look around, they demanded that I present a picture ID and be entered into their computer system.

They'll not be getting my business.

Big Brother is here, and its name is Tandy.

- Brian

1031. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <468h0b$2sv@mgate.arrl.org>
Source record: 236628

cmoore@vegas.ch.intel.com (Cecil A. Moore -FT-~) wrote:

>In article <s0861852.017@lan.mcl.bdm.com>,
>WARREN WHITBY <WWHITBY@bdm.COM> wrote:

>>In one of Bill Cheek's scanner modification handbooks, he mentions >>using a spray nickel or silver sheilding material on the insi=
de of the >>cases of the scanners to reduce interference. I've never tried it, but >>it may be a way of diminishing the oscillation=
s from a radar detector.

>I find it easier just to live in a state where radar detectors are not
>illegal. :-)

I find it easier to compare the numbers on my speedometer with those on
the little signs on the side of the road. If they are pretty close, I
smile at the officer as I drive by. :-)

73, Ed

1032. Want to PASS your next EXAM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: rbono@nectech.com
Message-ID: <4687mh$9r9@cosmos.nectech.com>
Source record: 236629

Are you studying to take an Amateur radio exam?

You may be working on your first license exam, or maybe
even an upgrade. You do want to pass that exam, don't
you?

Then you need to use AutoExam! AutoExam contains
all the question pools from Novice to Extra. Each
time you run it, a new random exam will be created.
When you can consistantly pass an AutoExam, you know
you are ready for the real thing. It works!

AutoExam is now available via the Web!

http://www.tiac.net/users/ImRich/rich.htm

Towards the end of my home page is a link to allow you
to download the self extracting .ZIP file. You will
also find AutoCW there. AutoCW will generate accurate
Morse code no matter what type of PC you have, from
4.77 MHz to a 133 MHZ Pentium (and beyond).

These programs will run on a plain MS-DOS computer. No
fancy graphics are required.

I'm the author of these programs, and Bruce, W1LUS maintains
the question pools for AutoExam.

Rich, NM1D

ImRich@tiac.net
http://www.tiac.net/users/ImRich

1033. 2-meter antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: bret@bjohns.win.net
Message-ID: <2084@bjohns.win.net>
Source record: 236630

I am looking and learning!
I will be taking my Tech Plus test in two weeks..

I am looking for a good 2-meter antenna.
I know not a good question to ask. I live in a small valley.
I have a RS scanner antenna that I can transmit on 2-meter with.

I can pop repeaters in one direction 15 to 20 mile away and in the
other about 30.

I am looking for more range to receive and get out..

Comments?

1034. IPS Daily Report - 20 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <469bje$c3c@flare.syd.ips.oz.au>
Source record: 236631
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 OCTOBER AND FORECAST FOR 21 OCTOBER - 23 OCTOBER

1A. SOLAR SUMMARY
Activity: moderate

Flares Max Fadeout Begin End Freq. Sectors
M1/SF 0607UT confirmed 0600 0620 lower Middle East/
East Asia

Observed 10.7 cm flux/Equivalent Sunspot Number : 83/24

GOES satellite data for 19 Oct
Daily Proton Fluence >1 MeV: 1.3E+06
Daily Proton Fluence >10 MeV: 1.5E+04
Daily Electron Fluence >2 MeV: 4.1E+07
X-ray background: A5.7
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Oct 22 Oct 23 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Oct: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mostly active to minor storm.

Estimated Indices : A K Observed A Index 19 Oct
Learmonth 28 3544 4542
Fredericksburg 21 23
Planetary 30 36

Observed Kp for 19 Oct: 6664 2233
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
21 Oct 20 Unsettled to active
22 Oct 10 Quiet to active.
23 Oct 25 Active
COMMENT: The M1 flare on 20 October is expected to result in active
levels from late on 22 October. A proton event commenced 0825UT,
reached a max of 63PFU at 1210UT, and remains in progress.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
20 Oct normal fair-normal poor-normal
PCA Event : Began 0900UT and remains in progress.

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
21 Oct normal fair poor
22 Oct normal normal fair
23 Oct normal fair poor

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
20 Oct -11

Observed Australian Regional MUFs:
Darwin MUFs were mostly near predicted monthly values.
Townsville MUFs were mostly near predicted monthly values.
Sydney MUFs were 15-20% depressed.
Hobart MUFs were 15-30% depressed.
Occasional Sporadic E was observed at all sites.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
21 Oct -5 10-20% depressed.
22 Oct 5 Near predicted monthly values.
23 Oct 5 Near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1035. Re: Remove LCD scratches?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11007.7585.0NFBB5D1@woodybbs.com>
Source record: 236632

HU>Anyone know how I can remove scratches in the display on my Kenwood TH78a?

Look in your yellow pages for a high-end stereo dealer. They'll have a bottled liquid for plexiglass surfaces (remember turntables? The device that spun around at around 33-1/3 rpm, and you placed a flattened piece of solid petroluem product on it, and music came out? <g>).

Anyway - that's where I remember getting some. OR - try an auto detail shop. They might have something suitable.

Clint Bradford

* 1st 2.00 #8286 * ATD BBS - Official ARRL Bulletin Station - 909-681-6221

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

1036. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11008.7585.0NFBB5D2@woodybbs.com>
Source record: 236633

MC> Think about it - you're trying to convince us that our right to
>privacy is less important than the whims of your marketing department.

"Right to privacy?" I suppose you cover up your license plates when you drive to the store...and don't use credit cards...and never pick up a telephone.

C'mon - we're talking about a simple, "No thank you - I'd rather not give you my name" - this is no federal case.

Clint Bradford

* 1st 2.00 #8286 * A pessimist is never disappointed.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

1037. Re: Dead Ham Callsigns ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: mri@clark.net
Message-ID: <468tgd$7gl@clarknet.clark.net>
Source record: 236634

Gareth Crispell (stranger@ccsnet.com) wrote:
: When a Ham Radio Operator completes his final QSO and passes on to his
: eternal reward, what happens to his or her callsign? Is it recycled right
: away or after a certain respectable period? What if some lickity-split
: fast operator requests your call as a vanity call?? Anybody know the real
: skinny on this business?
:
When a call sign lapses, it is held for one year automatically for
renewal purposes. At that time it becomes an open call sign.
The Commission doesn't handle deceased hams individually.

Murray

1038. This Week in Amateur Radio #134 (for air through 10/27/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BtAkgjN.sanderman@delphi.com>
Source record: 236635

Here is a summary of news items covered on edition #134 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 27-Oct:
-
1. RAC to Take Over Call Sign Assignment from Industry Canada
2. DARA 1996 Scholarship Program Now Open for Applications
3. Discovery Channel to Carry Feature on AMSAT/Amateur Radio
4. OSCAR 11 Beacon Still Operable Despite Breaks in Service
5. DP0MIR Now Operational on 70 cm, EUROMIR Mission Extended
6. "Amateur Radio Newsline" - Edition #949 from Los Angeles
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. Upcoming Special Event Stations with George Bowen, N2LQS
9. Frankford RC "Team Antigua" to Operate V26B SSB During CQWW
10. Weekly Propagation Forecast
11. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the AREC Repeater Group, of West
Palm Beach, Florida, which carries "This Week in Amateur Radio" on
the WA4HXZ repeater on 146.67 MHz, and heard in West Palm Beach,
Fort Lauderdale, Jupiter, and the Bahamas. Satellite time and
uplink equipment have been provided by SKYVISION as a service to
the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program is carried on
the "Tech Talk Network" each Saturday at 8:00 PM (EDT) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at
518/664-6809. You may also reach them via amateur packet @
WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM
or SANDERMAN@DELPHI.COM.

1039. /QRP in South Carolina

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-20 00:00:00 UTC
From: jfj@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <466tj4$57i@redwood.cs.sc.edu>
Source record: 236636

I will be operating Sat. 21 Oct 95 from the University of SC - Aiken (my employer) as part of "Science Education Enrichment Day" a presentation for mostly middle school students. Our exhibit will be ham radio. Most effort will center on 2M.

I will make a special effort to work /QRP starting on 20M then QSYing to 40M. I intend to do do this at 11AM EDT (1500Z) and 1PM (1700Z). If you need SC two-way QRP give a me a call. If we do connect and you want a QSL no SASE is needed.

I will be signing KE2WB/4

--
John Jarvis jfj@pacer1.usca.scarolina.edu
SNAIL Dept. of Mathematical Sciences, University of SC
171 University Parkway, Aiken, SC 29801
PHONE Bus: (803) 648 6851 x3264 Home: (706) 737-8858

1040. hamsites

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: carters@kiwi.gen.nz
Message-ID: <46ad9j$ipg@three.kiwi.gen.nz>
Source record: 236537

[No readable article body recovered]

1041. Re: How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <46aqod$itd@detroit.freenet.org>
Source record: 236538

In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:
>In article <45in1h$mqd@newsbf02.news.aol.com> rhenry3860@aol.com (RHenry3860) writes:
>>I have a 7.5 volt nicad computer batter ythat cannot be bought anymore.
>>It will not charge to over 1.5 volts so I assume it needs to be woken uop.
>>I have heard that you can hit them for a second with ac and that will wake
>>them up, is this true?
>
>It certainly will wake it up, probably permanently. This is *very*
>dangerous, don't even think about it. You *can* sometimes zap a
>shorted cell back to life, but not this way.
>
>In the first place, *never* abuse a battery this way. The odds of
>damaging a good cell are high. If you must zap, you must zap the
>*individual* faulty cell. And you certainly don't want to do that
>with line voltage. Charge a capacitor from a bench supply (10,000 uf
>at 12 VDC is about right), and discharge *that* across the cell.
>That way you can't have runaway currents *exploding* a cell.
>
>Gary

I prefer using a 200 microfarad cap with about 300 volts to burn out
nicad shorts. You get more energy into the battery with the high voltage
low current approach than with a low voltage cap.

Scares the BeJeezus out of my wife.
--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

1042. Re: Profile of a spamming ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951021095247.29253H-100000-100000-100000@qni.com>
Source record: 236539

Bob,
Do you think we really CARE !
Get a life and quit bean counting

On the upside the sunspot cycle is on the upswing again
I'll be looking for ya on 11 Meters

Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

On 18 Oct 1995, Bob Wilkins n6fri wrote:

> Author Profile: Burt Fisher <k1oik@ccsnet.com>
>
> * 376 articles posted between 1995/06/29 and 1995/10/13.
> * 50% followups.
>
> * Number of articles posted to individual newsgroups:
>
> o 236 rec.radio.amateur.misc
> o 34 misc.invest.stocks
> o 31 ne.weather
> o 29 rec.radio.amateur.policy
> o 17 alt.sports.football.pro.ne-patriots
> o 8 misc.invest
> o 6 ne.forsale
> o 5 rec.video.production
> o 2 rec.radio.amateur.antenna
> o 2 ne.motorcycles
> o 2 misc.invest.funds
> o 1 rec.arts.tv
> o 1 in.ham-radio
> o 1 comp.sys.ibm.pc.hardware.storage
> o 1 aus.radio
>
>
>
>
>

.

1043. Re: Profile of a spamming ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951021095731.29253I-100000@qni.com>
Source record: 236540

Yep it sure looks like he has nothing wlse to do while the
sunsport cycle is at Min..
But it is on the way back up now
So maybe the DX Chasers will start cluttering up the HF bands
again.

Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

On Fri, 20 Oct 1995, Brian Ellsworth wrote:

> Bob Wilkins n6fri <bwilkins@cave.org> wrote:
>
> > Author Profile: Burt Fisher <k1oik@ccsnet.com>
> >
> > * 376 articles posted between 1995/06/29 and 1995/10/13.
> > * 50% followups.
> >
> > etc. etc. etc.....
>
> Wow, you must really find Burt very interesting to keep such a careful
> eye on all that he does.
>
> -be
>
>
>

1044. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951021100444.29253K-100000@qni.com>
Source record: 236541

douga@sparky2.rosemount.com (Doug Arntson) writes:

>I have been reading this newsgroup for the past year. Initially
>I thought Burt might be a jerk, but after this latest posting I
>conclude he really is.

No, you are the jerk for taking a civilized discussion and converting
it into a flame war. Express your opinions without the name calling.

Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

1045. IGNORE HIM!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951021100753.29253M-100000@qni.com>
Source record: 236542

I talking about Matthew A. Erickson , aka kk5dr.
IGNORE HIM, and soon he will go away.

1046. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <469o6a$tpr@crow.cybercomm.net>
Source record: 236543

For many recommendations and advice try the newsgroup:

sci.geo.satellite-nav

lots of great stuff there with many articles on garmin 45's etc.
Steve, WA2NHZ

1047. http://www.ucalgary.ca/~cjswfm

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: cjswfm@acs4.acs.ucalgary.ca
Message-ID: <46b65j$urg@ds2.acs.ucalgary.ca>
Source record: 236544

Visit the CJSW Web page. Calgary's coolest radio station is now
accesable to you all. Check us out at http://www.ucalgary.ca/~cjswfm

--
****
CJSW 90.9 FM
Room 127, MacEwan Hall
University Of Calgary
Calgary, AB, CANADA
T2N 1N4, (403)220-3085
e-mail - cjswfm@acs.ucalgary.ca
Web Page - http://www.ucalgary.ca/~cjswfm
Music Director - Rusty Gragg
Program Director - Maizun Jayoussi
Station Manager - Don McSwiney
Vox Editor - Ian Chiclo

1048. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDGt4Ms.Mn5@netcom.com>
Source record: 236545
Cross-posted to: rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and TNC/PACKET DOOR IS UP & RUNNING !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,475 FILES IN 115 FILE AREA'S..so far !
GOOD NEWS THE LANDLINE TO HAM PACKET DOOR IS UP AND RUNNING*******
ARE YOU ON THE HAM USERS LIST ???????

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1049. Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gclyde@well.sf.ca.us
Message-ID: <46b93u$hda@nkosi.well.com>
Source record: 236546

I am thinking of puchasing a Standard C508A HT as a second HT, mainly for my wife to use. Does anyone have experience using them? Also, does anyone know the mods for expansion of the 2m band to inlcude marine VHF for emergency purposes?

At $285 it seems like quite a good deal.

Thanks for any info, here or by e-mail to gclyde@well.com.

1050. I Have a Problem - Can anyone Help??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <46baqb$t15@alterdial.UU.NET>
Source record: 236547

The big dummy here lost his tuner manual. I have a MFJ 3KW 986 and badly need to do a little trouble shooting (bad diode I believe). Can somebody either mail me a manual they have no use for or make a photo copy of the schematic and the parts list and send them along?? I will be glad to reimburse postage and /or copy costs. Let me know via e-mail if you can help. Much thanks in advance!!

N1MSV Nantucket Sound - Blue Jewel of the North Atlantic

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

1051. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <102195092834Rnf0.79b6@ham.island.net>
Source record: 236548

Ed Hare <ehare@arrl.org> writes:

>I find it easier to compare the numbers on my speedometer with those on
>the little signs on the side of the road. If they are pretty close, I
>smile at the officer as I drive by. :-)
>
>

That's fine when you're dealing with a trained police officer who knows
that you're not speeding. I have some difficulty, though, with the idea of
unmanned photo radar that may get ME a ticket because someone in a larger
vehicle with a much bigger radar reflection behind was speeding.

rs@ham.island.net __|
Robert Smits _/. |\
(VE7HS) CQ CQ CQ !!! < (0)
_ /__ |
( ) <_______/
\ \/ __

1052. Re: VK2 WICEN News (15 Oct 1995)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Brad McMaster <sculptor@zeta.org.au>
Message-ID: <46bccv$vam@gidora.kralizec.net.au>
Source record: 236549
Cross-posted to: aus.radio.amateur.wicen,rec.radio.amateur.misc

[No readable article body recovered]

1053. Re: VK2 WICEN News (15 Oct 1995)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Brad McMaster <sculptor@zeta.org.au>
Message-ID: <46bcec$vh4@gidora.kralizec.net.au>
Source record: 236550
Cross-posted to: aus.radio.amateur.wicen,rec.radio.amateur.misc

[No readable article body recovered]

1054. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: ab5p@swcp.com
Message-ID: <46bh4p$s3v@sloth.swcp.com>
Source record: 236551

Ian Roger Brothwell <ibx> wrote:

>If the cellphone switches frequency according ot the base station to which it
>is working then you'd have problems - your triangulation equipment would also
>have to switch frequency. I suspect you'd have to be relativbely close to the
>cellphone (say, within a few miles) to have much success.
>Now, if several cellphones share the same frequency (some sort of multiplax
>method - I'm not sure of this) then you'd have to actually listen to the
>conversation to establish the cellphone that you are receiving.

>Most of the above is an estimate based on what I've read about the cellphone
>system here in the UK.

>Ian.

A company here in Albuquerque developed a program for the DEA which
runs on a laptop PC, and which controls an ICOM R7000 or R7001
receiver to track celllular calls, as the caller(s) move from cell to
cell, and thus from channel to channel, and lets the feds monitor
the conversation. By extracting information from the control
channels, it can tell which cell(s) the callers are in.

I've also been told that they can also tell approximately *where* in
the cell(s) the caller(s) are, by comparing relative signal strengths
from adjacent cell towers.

Of course, since they can track the frequency, they can use
conventional dopplers to DF the callers, although I bet that is
quite a challenge, given the fairly weak signals from cell phones,
the fact that they may be moving, and that 800-900Mhz
frequencies reflect off *everything*, causing lots of
reflections.

ab5p@swcp.com
Albuquerque Transmitter Hunting Homepage:
http://www.swcp.com/~ab5p/foxhunt.html

1055. 11/19/95, Special HR&M, Princess Marconi

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <46bj7b$7e6@globe.indirect.com>
Source record: 236552

Princess Elettra Marconi, Italy, daughter of the genius pioneer, Marconi, will be the special guest on the Internationally heard, Ham Radio & More Show, 11/19/95, at 6:00pm ET. Make plans to hear what the daughter of Marconi says about growing up in the Pioneer's household, what Marconi was really like, and listener call-in questions, too. The Princess will be in the United States to celebrate the 100th Anniversary.
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk America Radio Network in over 62 cities.
The show also airs on WWCR shortwave, 7.435mhz, tape delayed, Monday at midnight ET (0400utc), and again at 5:00am ET (0900utc), and Saturdays at noon ET (1600utc) on 12.160.

1056. REturned excessive header: ARLX063 CW practice for Alaskans

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46bm76$ive@alterdial.UU.NET>
Source record: 236553

w1aw@arrl.org wrote:
>SB SPCL @ ARL $ARLX063
>ARLX063 CW practice for Alaskans
>
>ZCZC AX33
>QST de W1AW
>Special Bulletin 63 ARLX063
>From ARRL Headquarters
>Newington CT October 20, 1995
>To all radio amateurs
>
>SB SPCL ARL ARLX063
>ARLX063 CW practice for Alaskans

And why send this to the world?
It is as it says FOR ALASKANS.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#===#

1057. Re: Dead Ham Callsigns ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46bma4$ive@alterdial.UU.NET>
Source record: 236554

mri@clark.net (MRI) wrote:

1058. Re: I Have a Problem - Can anyone Help??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46bmiq$jvh@alterdial.UU.NET>
Source record: 236555

Gareth Crispell <stranger@ccsnet.com> wrote:
>The big dummy here lost his tuner manual. I have a MFJ 3KW 986 and badly
>need to do a little trouble shooting (bad diode I believe). Can somebody
>either mail me a manual they have no use for or make a photo copy of the
>schematic and the parts list and send them along?? I will be glad to
>reimburse postage and /or copy costs. Let me know via e-mail if you can
>help. Much thanks in advance!!
>
>N1MSV Nantucket Sound - Blue Jewel of the North Atlantic

I agree about BIG DUMMY if you have not even TRIED MFJ to get the
manual.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
for bf1pres.gif (hams never had such excitment!).

1059. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <46bnee$q4a@acme.freenet.columbus.oh.us>
Source record: 236556

: GCSI002@ibm.net (GCSI002) wrote:

: >The following question would be of great assistance to me... if answered.
: >I am writing a book, and a few scenes involve transmitting information
: >over citizen band and police band radio. My question is how, and if, such communications
: >can be traced to find the location of the transmission. Is triangulation possible as it
: >is for cellular phones? Any input will be appreciated.

: >Thanks,

: >Ms. Feasance

Be aware that many police radio systems, especially those in cities,
used "repeaters", as do amateurs, so that direction finding on some
transmissions will find the location of the repeater transmitter, not
of the person who is talking. In this case it is necessary to find
the frequency used by the originating tranmitter, and to be within
range of that transmitter to do direction finding on it.
Also the simpler forms of direction finding are slow, and require
that the transmitter being searched for be on the air for protracted
or repeated transmissions. Sophisticated DF equipment can do a very
quick job of getiing a fix. Good Luck and 73
Gerry K8EF

1060. Need help RC-1000 Controller.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: "Robert J. Hall" <rjhall@mtu.edu>
Message-ID: <Pine.SUN.3.91.951021165831.28912B-100000@techsrv1.tech.mtu.edu>
Source record: 236557

Hello, The Michigan Technological University Radio Club is looking for some info on how to do a hardware reset on a RC-1000 repeater controller. Our problem is that our processer is not recognizing any of the "D" commands. The system is reading back all the dtmf digits using the readback function which tells me that the decoder is functioning properly. It will also accept the D7b and d7c programming codes properly but not any others. Perhaps this could be because the code that our manual says is supposed to come up D62 for the program code is not right?! If anyone has any answers I'd pay to hear them, otherwise I'll be forced to trash this controller. I've tried calling M.C.C. and they are out of business.
Thank You,
Rob Hall AA8LA
Chief Operator H.A.R.C.
rjhall@mtu.edu 1-906-487-0198 AA8LA@w8yy.#upmi.mi.usa.na 73

1061. Re: Drop code? no way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: wme@austin.ibm.com
Message-ID: <DGtn5z.46zw@austin.ibm.com>
Source record: 236558

In article <464n13$pot@shadow.cs.columbia.edu> amb@news.cs.columbia.edu (Andrew M. Boardman) writes:
>I happened to be peusing this; it's pretty clear where things are going:
>
>Relative demand of each element at ARRL-VEC testing sessions:
>
>element percentage
>======= ==========
>1a 7%
>1b 13%
>1c 8%
>2 18%
>3 31%
>3a 30%
>3b 10%
>4a 9%
>4b 5%
>
>These stats are for the last 10 years, though; even so, it sure looks
>weighted towards the codeless techs to me. Recent sessions I've been
>at have been about 50% no-codes, but that's only a minor (and urban)
>datapoint... (Many of the others have been no-code techs upgrading,
>though; make of it what you will. I'm sure someone from the ARRL will
>come up with a boatload of statistics for us eventually...)
>
>andrew

First of all, there's more than one difference between code and no-code licences than just knowledge of code: No-code licenses are for VHF/UHF operation. Maybe they're more interested in autopatches, etc.

Secondly, I'd hate to see exams driven on number of people licensed. That logic taken to an extreme is CB Radio -- no testing at all!

1062. IPS Daily Report - 21 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46bvqb$p4h@flare.syd.ips.oz.au>
Source record: 236559
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 OCTOBER AND FORECAST FOR 22 OCTOBER - 24 OCTOBER

1A. SOLAR SUMMARY
Activity: low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 81/22

GOES satellite data for 20 Oct
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: 7.5E+07 (normal)
X-ray background: A6.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Oct 23 Oct 24 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Oct: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled, apart from
active levels 12-15UT.

Estimated Indices : A K Observed A Index 20 Oct
Learmonth 12 2233 4321
Fredericksburg 10 23
Planetary 11 29

Observed Kp for 20 Oct: 2646 4432
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
22 Oct 8 Quiet to unsettled
23 Oct 20 Unsettled to active
24 Oct 8 Quiet to unsettled
COMMENT: The M1 flare on 20 October is expected to result in
unsettled to active levels from late on 22 October. The >10 MeV
proton event that began at 20/0825UT reached a max of 63PFU at
20/1210UT and ended at 20/2350UT.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
21 Oct normal fair-normal poor-fair
PCA Event : The event that began 20/0900UT ended late on
20 October.

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
22 Oct normal normal fair
23 Oct normal fair poor
24 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
21 Oct -13

Observed Australian Regional MUFs:
Darwin MUFs: 15-30% below predicted monthly values.
Townsville MUFs: near predicted monthly values.
Sydney MUFs: near predicted monthly values 05-14UT and
otherwise 10-20% below predicted monthly values.
Hobart MUFs: 15-30% below predicted monthly values until 08UT.
Occasional Sporadic E was observed at Sydney and Darwin.
Night-time Spread F was observed at Townsville and Hobart.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
22 Oct -5 10-20% below predicted monthly values during the
local day and near predicted monthly values
thereafter.
23 Oct 5 Near predicted monthly values
24 Oct 5 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1063. Funny Story

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <469er7$cha@charm.magnus.acs.ohio-state.edu>
Source record: 236560

The following is an actual letter sent to the address below. The original was typewritten, and all spelling and grammar has been carefully left intact, including errors. I thought this was pretty funny, and thought I'd share it with you guys. Respond if you like. Withg that said....enjoy.

To Mr. (name omitted)
District Manager for Alabama
Radio Shack
3300 N. Pace Blvd
Pensacola, FL. 32505

Dear Sire,

This letter is complain about the problems I have having with the ham radio model number 19-1101 I had got from your company Radio Shack. I had this shipped special to me from your store 1096 Eastdale Mall Montgomery Alabama. I was got this because I think that i would get transmitt furthur that I did with the TRC 217 40 channel walkie talkie.
The problem that had first was when I was going to hook this radio HTX-1000 to the antenna the conektor on the radio was wrong it wouldn't attach to my cable. I was able to hook it finally by making a small change in in the connektor. As soon as I tried to use it there was no sound coming at all. This happened for two days and I never did get to talk to anybody the whole two days. That day the cable company came knocking my door and said there was something causing problems at my house and disconnekted my radio from the cable line. you knew when i brought the Radio that I was going to use that for my antenne. You didn't tell me not to why not?
Next time I decided to put the HTX-1000 in my automobile I thought I would see how it worked their. I hooked it to my CB-antenna and at least I could hear people. But what happens now is no one wants to talk to me because they says you have to have a licencs to talk to them. Why? I dont have to have a licencs to talk on my CB. They'll talk to me there. Anyhow it dont matter much anymore because somebody done took the radio HTX-1000 from my automobile.
What I would like for you Radio Shack to do is refund my money because I don't have the radio anymore and its not my fault i dont and I think you should give me back my money. Also the cable company here says that I hurt something in there line and want to be paid fix it. It will cost $27482.98 to fix the equipment they say was damaged because you didnt tell me not to hook it to the cable. Please remit to me the check for $27758.53 for damages due. To save this matter from going to court the check must be in my hand by June first or I will turn

this over to my attorneys of law.

Thank you (name omitted)

--
+================================+===================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+===================================+

1064. Packet via Telnet? Possible?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: browne@en.com
Message-ID: <469kad$l0o@antares.en.com>
Source record: 236561

There is a rumor around that there is a way to use packet by connecting
to a telnet address. Is this true? Let me know by email.. Thanks alot

73's de KC8BBG

Mark Browne
browne@en.com

1065. Re: The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.172.0014DEA1@icon.net>
Source record: 236562

lager@primenet.com (Woody Harper) writes:

>My call sign showed up on the server last night. I am now the mighty:
>KC7NKE

NKE - "Never Knew Easy"

Congratulations,

Steve

1066. Re: Remove LCD scratches?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSD/.3.91.951021185121.7905A-100000@avatar.avatar.com>
Source record: 236563

On Fri, 20 Oct 1995, Clint Bradford wrote:

> HU>Anyone know how I can remove scratches in the display on my Kenwood TH78a?
>
> Anyway - that's where I remember getting some. OR - try an auto detail
> shop. They might have something suitable.
>
> Clint Bradford
>

I use McGuire's Plastic Polish #7 and #9 that I bought from an auto parts
store. Work very well.

Kory
KE6VWO

1067. Re: The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-2110952250060001@dial113.phoenix.net>
Source record: 236564

In article <461bvm$b50@nnrp2.nfs.primenet.com>, lager@primenet.com (Woody Harper) wrote:

> My call sign showed up on the server last night. I am now the mighty:
>
> KC7NKE
>
> --
>

> Home Page: http://www.primenet.com/~lager

Congratulations!! I got my tech ticket last summer and have move up to HF from there. I just got my General.

KC5PSX

Lewis Stephens
~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~

Lewis Stephens KC5PSX lewis@phoenix.phoenix.net Pasadena,Texas

~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~'`^`'~*--,._.,--*~

1068. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46b9l2$oul@vivanews.vivanet.com>
Source record: 236565

herb wrote:
: People don't buy major items from radio shack???? Why is it, then, that
: when I go to hamfests 85% of all ht's are HTX 202's? Lack of quality!?
: HTX 202's have virtually no intermod, if none at all. Can't say that
: about many other HT's, can you? And they're reasonably priced. They have
: a 3 year UNLIMITED warranty available, and if you don't want your name on
: the reciept, then TELL THEM, and quit whining. This is a silly complaint,
: I agree with those who said there are thousands of things you could worry
: about that are actually IMPORTANT.
: If you don't like giving your name, complain to the District managment,
: and reserve these groups for people who have actual radio related things
: to talk about.

: PS: Only about 5% of RS customers have a problem with giving their name
: and address. What could possibly be wrong with giving this
: information? You give the same info to the general public every year!
: (I.E. Phone book, Callbook)

What could possibly be wrong? Do you really want random unknown
people to know what you:

o Eat
o Drink
o Buy
o Do for entertainment
o Earn in your paycheck

and so on? Or do you enjoy living in a glass fishbowl?

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

1069. Re: Intenet packet gateway needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46ba3f$oul@vivanews.vivanet.com>
Source record: 236566

Patrick Cook (Pcook@cris.com) wrote:
: Hi Rob:

: On 14 Oct 1995, Rob Wedlock wrote:

: > Doe sanyone have the address of a packet radio - internet gateway
: > that actually works? The ones I have used so far, do not.

: The Internet and Packet Radio networks are two SEPERATE networks that
: have two SEPERATE protocols. The only way the Internet is connected to
: the Packet Radio world is by a BBS that has ports for BOTH.

At least in the case of TCP/IP, the protocols are exactly the same, once
you rip off the AX.25 crud on the RF side. :-)

The fact that you need an interface between the two nets is no
different from the gateways required by many other type of wired networks
to communicate with the internet at large. In fact, it's usually
easier on the Amateur Radio side, because your gateway can be a few
hundred lines of C code, instead of hundreds or thousands of dollars
in electronics. :-)

--
Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

1070. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <46blci$1j4v@chnews.ch.intel.com>
Source record: 236567

In article <102195092834Rnf0.79b6@ham.island.net>,
Robert Smits <rs@ham.island.net> wrote:

>I have some difficulty, though, with the idea of
>unmanned photo radar that may get ME a ticket because someone in a larger
>vehicle with a much bigger radar reflection behind was speeding.

One time in Texas, I was on a motorcycle being clocked by an oncoming
highway patrolman. While he was crossing the center divider, a BMW
blew past me and I got the BMW's ticket.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1071. Re: Doorbell/Intercom Picking Up CW/SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.131813.23643@ke4zv.atl.ga.us>
Source record: 236568

In article <01HWL9XG4EHU002X6D@CNSVAX.UWEC.EDU> BOETCHAJ@CNSVAX.UWEC.EDU writes:
>N6UGJ Gary recently wrote:
>
>>My neighbor who lives in a 3-tenant-3 story apartment right next door --
>>Well, today he left a polite note about the fact that my radio signals have
>>been causing the doorbell to go off and I am also coming over his intercom
>>system (evidently he has intercoms in every room that are hearing my CW and
>>SSB signals as . (and supposedly also one other tenant's intecom) He
>>tolerated it for a few days until it woke the household up this morning
>>when I transmtted on 40 at 0615.
>
>>Anybody have ideas on the kind of advice I can give him?? I would even be
>>willing to help --somehow--but just not sure how I could be most effective.
>
>Gary, I'm afraid you must be willing to help. Referencing FCC 97.305 and
>97.121 pretty much sums up the FCC's stance on spurious emissions. The amateur
>must keep his station clean and work with other partys to resolve problems. The
>copy of the rules I have (revised as of 10/1/93) doesn't specifically mention
>doorbells and intercoms but I'd be willing to wager that if your neighbor
>screams long and loud the burdon of solving the problem will somehow fall on
>you.

Sorry, Fred, you are applying these rule sections improperly. They apply
to cases where a *radio receiver* receives interference from an amateur
transmitter *improperly* emitting signals on the intended frequency of
operation of the radio receiver. These rules do not apply *at all* to
equipment that is not intended to be a radio receiver, and do not apply
even in the case of receivers if the amateur transmitter isn't emitting
signals on the receiver's intended frequency of operation. The FCC has
been *very* clear on this topic. It is the responsibility of the party
with the *malfunctioning* equipment to solve the problem. That's the amateur
only in cases of spurious or harmonic emission. It is never the amateur
when the device receiving interference is *not intended to be a radio
receiver*. By definition, if it is acting as a radio receiver, it is
malfunctioning.

Amateurs bear no responsibility under Federal law to solve such problems.
And though offering to help is good neighbor relations, it can open you
up to a civil liability suit if the equipment you modify later malfunctions
(even for another reason). You may not lose the suit, but the expense is
already a loss. I won't repair a neighbor's malfunctioning equipment unless
they offer me a signed waiver of liability.

This is all clearly explained in the FCC RFI pamphlet.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1072. Re: How to wake up NiCad Battery ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.133706.23759@ke4zv.atl.ga.us>
Source record: 236569

In article <46aqod$itd@detroit.freenet.org> ac224@detroit.freenet.org (Jim Harvey) writes:
>In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:
>>In the first place, *never* abuse a battery this way. The odds of
>>damaging a good cell are high. If you must zap, you must zap the
>>*individual* faulty cell. And you certainly don't want to do that
>>with line voltage. Charge a capacitor from a bench supply (10,000 uf
>>at 12 VDC is about right), and discharge *that* across the cell.
>>That way you can't have runaway currents *exploding* a cell.
>
>I prefer using a 200 microfarad cap with about 300 volts to burn out
>nicad shorts. You get more energy into the battery with the high voltage
>low current approach than with a low voltage cap.
>
>Scares the BeJeezus out of my wife.

I'm not surprised. You've substituted one hazard for another. Instead
of a battery explosion, you're now dealing with a potentially lethal
voltage on the end of a suicide cord. You can do it safely, *if you
know what you're doing*, but this isn't a trick for those not experienced
working around exposed high voltages. (One hand in the pocket, etc)
I agree it often works better, however.

I've shaken hands with Reddy Kilovolt quite often enough in my
career. My 9 lives are long since expended and I've become serious
about the safety rules.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1073. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.094948.22536@ke4zv.atl.ga.us>
Source record: 236570

In article <468h0b$2sv@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>
>I find it easier to compare the numbers on my speedometer with those on
>the little signs on the side of the road. If they are pretty close, I
>smile at the officer as I drive by. :-)

The little signs say I-85 along the road I drive. So I keep the numbers
on the speedometer close to that, but for some reason the revenuers
tend to smile a lot when they see me. So to avoid making their day
and enriching the county coffers, I use ECM equipment. The revenuers
just frown and leave me alone when I cruise by them 20 MPH slower
than the sign says. As soon as the threat receiver becomes quiet,
I can resume normal travel speed.

The quaint notion that speed kills was debunked in the 1830s. Then
they believed a human couldn't breathe at speeds faster than 40 MPH,
but trains demonstrated that they could. The hazard is those sudden
stops, try to avoid them by paying attention to your driving.

Statistics say you're most likely to be in a fatal accident
within 10 miles of home and while travelling at less than 30 MPH.
It's hard to avoid driving within 10 miles of home, but you
can avoid travelling at less than 30 MPH. That way, statistics
are on your side. :-)

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1074. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.115408.23003@ke4zv.atl.ga.us>
Source record: 236571

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Marion Kitchens <MKitchens@osat.hq.nasa.gov> wrote:
>>Why would one want the magazine anyway? I find very little of interest
>>in it. I challenge anyone to justify the cost on the basis of the
>>technical content!
>
>If you want technical content, then go read an EE journal. The American
>amateur radio community is made up of *amateurs* not professionals
>(notice those words are antonyms!). The ARRL has to write a journal
>that will interest the baker, mechanic, corporate exec, MD, English
>high school teacher, and all the rest of us *amateur* electronics folks.
>They've done a darn good job for the last 80 or so years.

The dictionary doesn't say that amateur=incompetent bungler. It says
amateurs do things for the *love* of it while professionals do things
for pay. History is full of examples of amateurs being the leading
lights in their fields. Albert Einstein won his Nobel prize for something
he did as an amateur. His profession at the time was patent clerk.

Demeaning amateurs because they are willing to work without pay
is an insult to all those who have worked so hard and so long at
their chosen avocation. The sad fact is that professionals can't
afford to take risks in their designs because they can't afford
to fail very often if they wish to keep their jobs. Amateurs can
take daring new risks because it doesn't matter to their livelihood
if they fail often at their avocation. Thus their successes can be
all the more groundbreaking when they do happen.

Feeding amateurs pap in a magazine is demeaning to their intellect
and skill. Instead of the same tired old designs replowing the
same tired old ground, the magazines should be printing things
that stimulate the imagination and inspire amateurs to try new
ideas and new concepts. There's a place for restating the fundamentals
in an amateur magazine, of course, not everyone is working at the
same level. But what we see in magazines like QST is far too often
just pandering to the lowest common denominator. Its "technical"
articles are stodgy and conservative *cookbook* affairs designed
to be duplicated by simpletons (there's a place for those too, of
course, in the Handbook).

I've seen little that is novel or challenging in QST in years.
QEX was touted as the place for new cutting edge ideas, but
it too has been sorely disappointing. It has either addressed
trivial points in exhaustive and boring detail, or glossed over
the truly important ideas. _Ham Radio_ was a much better magazine,

and it's successor _Communications Quarterly_ started out with much promise (though it too of late has been disappointing). Even the zany _73 Magazine_ is willing to take risks and print novel ideas that make amateurs think and fires their imaginations. It has regular columns on RDF (Homing In), ATV, microwave (Above and Beyond), packet and computers, Hamsats, RTTY, QRP, etc. Those columns go beyond cookbook and present ideas for amateurs to develop. So what if some of the ideas presented turn out to be impractical on closer examination? At least they get amateurs thinking and experimenting, which may stimulate them to take off in other directions.

For a field that is so dependent on Maxwell's equations, when is the last time you've seen something more than I=E/R printed in an amateur magazine? As a mathematician, when is the last time you saw an integral sign in an amateur journal? Much of what is new and exciting in amateur radio is digital, and based on mathematical implementations, IE DSP, that deal with more than just I=E/R. Why aren't we seeing this? Sure, we get *reviews* of DSP hardware, simple audio filters mostly, but where are the articles showing us how to *develop* DSP algorithms? Why are we stuck in the two transistor CW transmitter paradigm in a day when advanced modulation forms are within our reach?

As amateurs, we each have a choice, we can work on the cutting edge or the trailing edge. Trailing edge technology and ideas are well represented in QST, but where are the cutting edge ideas? I know that QST depends on the membership for articles, but it's the editor's job to stimulate and energize the membership to produce articles of the type desired. To potential authors working on newer techniques, QST doesn't seem to be the place that would welcome their articles. This may be more perception than reality, but it's the editor's job to change that perception.

One way to do that is to create columns focused on newer techniques. Sure, there's a column touting ARRL's _Radio Designer_ product, but what about more capable tools like Spice, or more generically useful tools like Mathcad, or the antenna tools like NEC and the Smith Chart tools, or any of a number of CAD tools useful to the amateur? The columns aimed at stimulating operating activity seem to concentrate only on DX, such as the _World Above 50 MHz_. Where's the column promoting *other* activities above 50 MHz? I don't see a column on RDF, or ATV, or any of a number of other activities. There are columns titled _FM_ and _Packet Perspective_, but no offense to the authors, they are wimpy things that don't ignite the fire in the belly of the reader to get out there and do things.

Ah, well, as usual I've gone on far too long, and wandered off the original subject. Let me just summarize by saying amateurs don't *have* to be poor shadows of their professional counterparts. And

amateurs don't *have* to work at the trailing edge of technology.
Amateurs only do so because they don't think that they can do
better. It's the job of the magazines to exhort them to change
their thinking, to open and expand their minds, and to teach
them that newer techniques really are accessable by the amateur.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1075. Re: 2-meter antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.120410.23094@ke4zv.atl.ga.us>
Source record: 236572

In article <2084@bjohns.win.net> bret@bjohns.win.net (Bret A. Johnson) writes:
>I am looking and learning!
>I will be taking my Tech Plus test in two weeks..
>
>I am looking for a good 2-meter antenna.
>I know not a good question to ask. I live in a small valley.
>I have a RS scanner antenna that I can transmit on 2-meter with.
>
>I can pop repeaters in one direction 15 to 20 mile away and in the
>other about 30.
>
>I am looking for more range to receive and get out..

Well, for being in a hole, that's not too bad. Two things can
help, height and gain. Of the two, height is normally more
important. If you can get the antenna high enough to make
line of sight, then gain isn't important. But if you can't
go any higher, then high gain directional antennas can help.

It's not so much the extra signal strength the high gain
antenna gives you as it is the rejection of noise coming
from other directions that matters. This will improve the
received SNR and allow you to hear stations whose signals
are propagated to you via a scatter mode. Thus a beam is
of more benefit than a gain omni-vertical.

Of course a beam requires you to *point* it, thus adding
the complexity of a rotator system. But this is well worthwhile
for working those stations beyond your line of sight.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1076. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct21.123601.23342@ke4zv.atl.ga.us>
Source record: 236573

In article <462pj8$ivr@griffin.ccc.nottingham.ac.uk> Ian Roger Brothwell <ibx> writes:
>If the cellphone switches frequency according ot the base station to which it
>is working then you'd have problems - your triangulation equipment would also
>have to switch frequency. I suspect you'd have to be relativbely close to the
>cellphone (say, within a few miles) to have much success.
>Now, if several cellphones share the same frequency (some sort of multiplax
>method - I'm not sure of this) then you'd have to actually listen to the
>conversation to establish the cellphone that you are receiving.

A couple of notes on cellphones that may not be obvious. First, the
phone company always knows where a turned on cellphone is located,
at least to the closest cell. It has to know this in order to direct
incoming calls to the cellphone. So you don't have to be talking on
the cellphone to be located, it merely has to be powered up.

The way this works is that any time a cellphone is powered up it
looks for the control channel of the strongest cell it can hear
and transmits its phone number and serial number to the cell site.
This registers it with the phone company computers. It repeats this
process periodically as long as it is powered up (every X minutes),
and every time it finds itself located where a different cell is
stronger than the one with which it was previously registered.

This latter is important. If you don't mind breaking the law, and
screwing up the cellphone network, you can transmit a simulated
cell site control channel signal and force the phone to respond
with its number and serial number. This then gives you a ready
tracking beacon. This is most useful when you are already in the
same cell with the cellphone you are trying to locate. If you
are the phone company, or an authorized law enforcement agency,
then this technique isn't even illegal, nor, if you are sophisticated,
harmful to the cellular network.

For those with more pedestrian access, conventional RDFing can
be used when the phone is actively engaged in a call. Having a
cellular control channel receiver, and the proper decoding equipment,
makes the job lots easier though, if the phone is moving from cell
to cell.

The fact that a cellphone can be located when it is *not* making
a call can be used in a thriller, but to my knowledge hasn't been
as yet. This could be a nice "hook" for a story.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary

Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1077. HR&M Affiliates 10/22/95 - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <46e7pp$4p4@globe.indirect.com>
Source record: 236487

NEW AS OF 10-22-95
Ham Radio & More Station List:
The following list can change often....

Arkansas: KNWA, 1600am, Bellefonte
KELD, 1400am, Eldorado
KBTM, 1230am, Jonesboro
Arizona: KFNN, 1510am, Phoenix
KVRD, 1600am, Prescott
California: KNSN, 1290am, Chico
Connecticut:WATR, 1320am, Hartford
Florida: WFFG, 1300am, Miami/Florida Keys
WIPC, 1280am, Tampa/St. Pete
WTYS, 1340am, Marianna, Dothan
Georgia: WGIG, 1440am, Brunswick
Illinois: WKTA, 1330am, Chicago
WBGZ, 1570am, Alton
WTIM, 1410am, Taylorville
WKEI, 1450am, Kewanee
Indiana: WPDJ, 1300am, Huntington/Ft. Wayne
WHBU, 1240am, Anderson
Kansas: KKLE, 1550am, Wichita/Winfield
Kentucky: WMTA, 1380am, Central City
Louisiana: KGGM, 93.5fm, Monroe
KEEL, 710am, Shreveport (50,000 watts)
Maine: WJTO, 730am, Bath
Massach: BOSTON CABLE CHANNEL 38B, BOSTON
WNBH, 1340am, New Bedord/Providence
WCAT, 700am, Orange
Michigan: WMKT, 1270am, Traverse City/Cadillac
WABJ, 1490am, Adrian
Missouri: WBGZ, 1570am, St. Louis
KNWA, 1600am, Springfield
KSWM, 940am, Aurora
KSLQ, 1350am, Washington
KBOA, 1540am, Kennett
Mississippi:WSUH, 1420am, Oxford
WJNT, 1180am, Jackson (50,000 watts)
Montana: KDRG, 1400am, Butte/Deer Lodge
N. Carolina:WEEB, 990am, Fayetteville
WCRY, 1460am, Raleigh/Durham
WSKY, 1230am, Ashville
WHKY, 1290am, Hickory
WRAQ, 1240am, Bravard

WIFM, 1540am, Greensboro
Nebraska: KICS, 1550am, Hastings/Lincoln
New Jersey: WFPG, 1450am, Atlantic City, Philadelphia
New Mexico: KICA, 980am, Clovis
New York: WDCS, 1190am, Albany, Schenectady, Cobleskill
Ohio: WIOI, 1010am, Charleston/New Boston
Oklahoma: KTMC, 1400am, Tulsa/Mcalester
KADS, 1240am, Oklahoma City
Oregon: KBNP, 1410am, Portland
Penn: WJMW, 550am, Scranton/Wilkes Barre
S. Carolina:WPCC, 1410am, Clinton
WJMX, 970am, Myrtle Beach/Florence
WDAR, 1350am, Darlington
Tennesse: WIZO, 1380am, Franklin, Nashville
WNWS, 101.5fm, Jackson
Texas: KIVY, 1290am, Crockett/Paddington
Utah: K26EM,Channel 26, TV, Emery County-Castledale
Vermont: WSYB, 1380am, Rutland
Washington: KSBN, 1230am, Spokane
Wisconsin: WOSH, 1490am, Oshkosh,GreenBay/Appelton
W. Virginia:WWNR, 620am, Bluefield/Beckley
WNMR,103.9fm, Wheeling/New Martins
WETZ, 1330am, New Martinsville
WHAR, 1340am, Clarksburg, Weston
WLTP, 1450am, Parkersburg
****
****
WWCR, 100,000 WATTS, ON TAPE DELAYED BASIS THREE TIMES PER WEEK. WWCR 7.435Mhz,
EVERY MONDAY, 0400UTC AND 0900UTC. AND EVERY SATURDAY, ON 12.160 AT 1600UTC.
****
****

##########
ALSO AVAILABLE ON TVRO SATELLITE on Spacenet 3, Transponder 9, 6.8 Audio.
##########
Ham Radio & More is on the Talk America Network. It is aired LIVE
every Sunday at 6:00pm Eastern Time, originating from Phoenix, Arizona.

Our toll free listener call-in line is 1-800-298-TALK. The
originating station number is 1-602-241-1510 for more
information.

Any radio station can air the show FREE OF CHARGE. Get your local
station to air the show by calling the program director asking them
to air the show. Faxes help, too. Again,there is NO CHARGE for the
station to air the show, so a lot of calls asking for the show
can really work.

Also, be sure to check out our WWW Home Page. It has information on
upcoming shows,reviews of past shows, and even theme music. It is
updated courtesy of the Boston Amateur Radio Club. Access it at:

http://www.barc.org/barc/ham-more.html

73, Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk
America Radio Network in over 62 cities.
The show also airs on WWCR shortwave, 7.435mhz, tape delayed,
Monday at midnight ET (0400utc), and again at 5:00am ET (0900utc), and
Saturdays at noon ET (1600utc) on 12.160.

1078. Re: The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: crtav@roanoke.infi.net
Message-ID: <46ebtg$fp5@allnews.infi.net>
Source record: 236488

lager@primenet.com (Woody Harper) wrote:

>My call sign showed up on the server last night. I am now the mighty:

>KC7NKE

I remember getting my first call in '62, WN4ICS. It was a big thrill even
though only a Novice!

Congrats

N4FQ

1079. Re: The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: tracker@indirect.com
Message-ID: <tracker.7.00192418@indirect.com>
Source record: 236489

In article <461bvm$b50@nnrp2.nfs.primenet.com> lager@primenet.com (Woody Harper) writes:
>From: lager@primenet.com (Woody Harper)
>Subject: The Wait is Over
>Date: 17 Oct 1995 22:50:30 GMT

>My call sign showed up on the server last night. I am now the mighty:

>KC7NKE

Congratulations Woody,

I earned my ticket (No code) in May 1993 and I had to wait until August to get
it in the mail. By November 1993 I had upgraded to Technician Plus and by
May 1994 upgraded again to Advanced.

Enjoy the hobby! I hope to see you on the HF bands soon. Once you get a
taste of HF you'll work like mad to get to use it.

1080. QSL route for 5N3/OK1MU?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <46echl$lk@omnifest.uwm.edu>
Source record: 236490

Is the QSL route for the station that was signing 5N3/OK1MU on Oct. 22 at 2052Z on 18.069 MHz via OK1DC?

TNX ES 73,

Rick WB9GYT
Milwaukee

1081. Re: RADIO NOISE IN 1986 FORD BRONCO - CAN ANYONE HELP -

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: "GARY KF9CM"
Message-ID: <46efof$cac@sake.wwa.com>
Source record: 236491

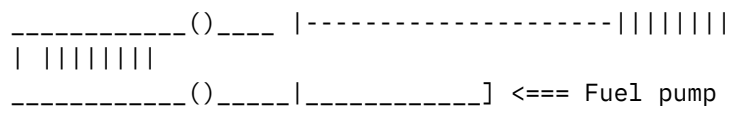
I have a cure for the fuel pump noise on Ford vehicles:

(1) Take two toroids (the mix doesn't make much difference) about 1" in diameter.

(2) Wind each with one layer of turns using #14 insulated wire.

(3) Incapsulate each toroid with shrink tubing bringing both ends of the coil out at apposite ends.

(4) There are two leads that go into the fuel pump, break each lead and attach each toroid in series.



This should cure your noise problem.

73 de Gary KF9CM

1082. Telsla Society

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: Miroslav@UIC.EDU
Message-ID: <95295.164719U60082@uicvm.uic.edu>
Source record: 236492

+ Tesla Memorial Society, Inc. +

453 Martin Road, Lackawanna, New York 14218

Phone: (716) 822-0281

* The purpose of this society is to honor and perpetuate the memory and ideas of the great scientist and inventor, Nikola Tesla through appropriate academic conferences, scholarship awards, and various cultural activities. It is a nonpolitical and nonprofit organization.

Honorary Chairman of the Executive Borard: William Terbo

Executive Secretary: Nicholas Kosanovich

Editor: Patrick Porter

1083. Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <9510220122343446@infoplus.com>
Source record: 236493

```
July 1995 Edition
-----------------
Ham Radio CDROM with Windows based Callsign Database
----------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

1084. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: william@cortex
Message-ID: <46eiga$bdq@medulla.ama.ttuhsc.edu>
Source record: 236494

Bob Levine (levine@mc.com) wrote:
: Sorry, this is a bit off topic, but can anyone reccomend
: a portable GPS receiver or suggest important features to
: look for in them when shopping?

Bob, you might try the newsgroup for this....I think it's something
like sci.geo.satellite-nav.

I have a Garmin 40, and love it. It was inexpensive (I've seen about
$300), has an optional PC interface cable that connects to your laptop or
TNC for APRS use, and also has an optional car/boat/airplane external
antenna. The built in antenna works fine if you leave the unit on the dash.

What I like most is the tiny size, long battery life (20 hrs), movable
map which I can adjust from 0.2 miles to 320 miles range, and it's ease
of use.

It's watertight & floats if dropped off a boat.

The PC connection is really neat. I can watch the car track along on the
screen of my laptop. If only we had better digital maps to import into
the program ... (Hey everybody...big potential market untapped here !)

It allows about 32 waypoints , and beeps when I get 60 seconds from the
waypoint. It reads out speed up to 99 mph, and accuracy is within 49
feet. You can save all the tracking data, waypoints, etc., to the PC via
cable and reload them next time you take the same route.

I've seen reports in the nav newsgroup about the Garmin 40 not tracking
well under heavy tree canopy. I personally have not had this problem. In
general you will find Garmin, Magellan, and Eagle users to be very
satisfied. As in the PC vs Mac wars, each likes his own GPS best.

Of course, it's always hard to hear somebody else's baby is cuter than
your own.

Good luck,
Reddy Biggs

--
William C. Biggs , MD
KC5JIF Howdy from the High Plains of Texas
1900 South Coulter Drive
Amarillo, TX 79106

1085. CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: browne@en.com
Message-ID: <46ej3b$h9h@antares.en.com>
Source record: 236495

What is the proper way to call CQ on a local repeater? The way I recall,
CQ is only for HF. Please help. Thanks alot....

Make all responses to browne@en.com

Mark Browne
browne@en.com
73's de KC8BBG

1086. Getting involved in Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: whamnews@eznet.net
Message-ID: <46ejld$8p5@roch3.eznet.net>
Source record: 236496

I am a fairly new Ham and I found out only recently that I can get involved in Packet radio via the Internet
(as opposed to buying a TNC, and hooking up my rig)

Can someone please lead me to a site, or somewhere I could get that information?
Thanks.

Randy - N2YCB

1087. IPS Daily Report - 22 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46ekbm$993@flare.syd.ips.oz.au>
Source record: 236497
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 OCTOBER AND FORECAST FOR 23 OCTOBER - 25 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 80/20

GOES satellite data for 21 Oct
Daily Proton Fluence >1 MeV: 1.7E+07
Daily Proton Fluence >10 MeV: 2.7E+05
Daily Electron Fluence >2 MeV: 1.9E+08 (moderate)
X-ray background: B1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Oct 24 Oct 25 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Oct: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 21 Oct
Learmonth 9 2222 3232
Fredericksburg 10 10
Planetary 8 11

Observed Kp for 21 Oct: 2233 3322
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
23 Oct 15 Quiet to unsettled, with brief active periods
possible.
24 Oct 8 Quiet to unsettled
25 Oct 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

22 Oct normal normal poor-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
23 Oct normal normal fair
24 Oct normal normal fair
25 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
22 Oct 6

Observed Australian Regional MUFs:
near predicted monthly values around Australia.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
23 Oct 15 Near predicted monthly values
24 Oct 10 Near predicted monthly values
25 Oct 10 Near predicted monthly values
COMMENT: A solar eclipse will occur on 24 Oct that may result in
anomalous absorption and propagation on HF paths to SE Asia during
the local day.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1088. Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <dnorris.65.02AC54A6@k7no.com>
Source record: 236498

Can someone 'splain how I can become perfect like the Bert? It seems that he is able to criticize and mock almost everyone and everything on every group he blesses with his sage words and comments. Gee whiz Bert, what is your method?

Your humble servant and follower...

Amateur Radio Station K7NO * Flakey comment here.
e-mail to dnorris@k7no.com * Cute comment here.
Homepage - http://k7no.com/~dnorris * Politically correct comment here.

1089. CB FREQs.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <95102214221213705@saloon.bcbbs.net>
Source record: 236499

```
J> > I'm sure this has been asked before so email is fine.
J> > Could some one tell me the freqs that CBs use. I need to tune my
J> > antena using an SWR analyzer but to do that I need to know what the
J> > center of the band is. We use CBs for local com in a groop of 4x4s.
J> > I'm still working on the rest of the guys to get ham licenses.
J> >
J> > Marc Davis N7SNO
```

The center of the band would be channel 20, which is 27.215 MHz.

 QMPro 1.53 Silly wabbit, QWKs are for kids.

1090. Re: CT Contest Loging Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: cliff@pgh.nauticom.net
Message-ID: <DGtw0t.1wA@pgh.nauticom.net>
Source record: 236574

Mark Saunders (tracker@indirect.com) wrote:
: I'm looking for CT contest loging program for the November Sweepstakes
contest. Where can I get the latest shareware version?
Better yet what is the telephone number I can call to order this
commercial version of this program? Thanks for your help.

: Mark Saunders, KJ7BS

: tracker@indirect.com
: KJ7BS@N7MRP.AZ.USA.NOAM

Don't believe a shareware version exists.

Here's how to get a copy:
K1EA Software
2 Mount Royal Ave
Marlborough, MA 01752
Orders: 508-779-5054
Support:508-460-8873
Fax: 508-460-4099
BBS: 508-460-8877

Version 8 is $69.95, version 9 is $79.95.

73,
Cliff K3LL

--

+---+
|cliff@nauticom.net K3LL @ W3UDX.#WPA.PA.USA.NOAM |
| k3ll@nauticom.net "Adapt, Migrate, or Die." |

1091. Re: Updated WWW Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <46ejd9$1m@caesar.ultra.net>
Source record: 236575
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

amsoft@epix.net wrote:

>The AmSoft web page "http://hamster.business.uwo.ca/~amsoft/" has
>been reworked. It is now the Mother of all WWW sites for Amateur
>Radio. Connect to over 125 ham sites direct from the front page.
>New HTML work includes online forms, plenty of color and lots of
>FUN! It could be addicting using our page.

Thanks for the info Pet, hope you can ignore ignorant comment
by Jim Strohm.

Bob

1092. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: ka1jy@nai.net
Message-ID: <46d3f3$6j7@a3bsrv.nai.net>
Source record: 236576

allen@pcs.mot.COM (Dennis Allen) wrote:
>help

jump

1093. Re: Drop Code? No Way!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: ka1jy@nai.net
Message-ID: <46d5a1$6vv@a3bsrv.nai.net>
Source record: 236577

pperry@clark.net (Phillip Perry) wrote:

>Ditto. Remember, when the going gets tough, the tough get going.

Oh boy, i'm sure glad you copied 200 some odd lines of previous text
to offer that bit of wisdom... Gees, some should write that phase
down.

-be

1094. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <814339574.AA03966@hamlink.mn.org>
Source record: 236578

VV>
VV>It really bothers you guys when someone like me comes along, doesn't
VV>it? Someone who refuses to just speak the "party line"...you know,
VV>like "hams are good and CB'ers are scum, no exceptions", etc. When
VV>someone like myself comes along, points out flaws in your arguments,
VV>and questions "the system", it's a bit uncomfortable, isn't it?
VV>
VV>-Drew in Charlotte-
VV> KF4DDM
VV>

Yes, I guess it really does bother me Drew, but not for the reason you state.

First, there is no party line such as you portray above. There may well be some misguided INDIVIDUALS who might fit your picture, but if you would abandon your "in-your-face" attitude you would find over 99% of us willing (even eager) to welcome you, learn from you, and just maybe show you a few technical tricks we've learned along the way too.

Above all else, our hobby is characterized by altruism and a tendency to go out of our way to make newcomers welcome. Think, just for a moment, about the fact that all of the training and testing which provides the path into the hobby is done by people WHO ARE ALREADY IN THE HOBBY. Nobody cares what other radio service you may have been in before, nor do we judge operators in the GMRS, CB, or whatever.

The question has crossed my mind several times, here and on other online services, as to why you became licensed if the amateur service is filled with such unlikeable characters as you seem to portray all of us to be.

de Hans, K0HB

1095. Re: The Wait is Over

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <46dhgn$9j9@over.mhv.net>
Source record: 236579

Woody Harper (lager@primenet.com) wrote:
: My call sign showed up on the server last night. I am now the mighty:

: KC7NKE

: --
: ---
: Home Page: http://www.primenet.com/~lager

Congratulations Woody! Got my ticket last Novemeber. Welcome to ham radio!

Tom - KB2SMS

1096. ICOM 2410 servicing

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <46dl6b$lba@news.asu.edu>
Source record: 236580

I have my ICOM 2410 apart planning to replace the power gating
transistor Q43. If anyone has done this before I would appreciate
some advice on desoldering the VHF and UHF main boards. Q43 is
between them and how to get them apart is not very obvious.
Thanks. George
georgie@aztec.asu.edu

--
Growing old isn't for Sissies.

1097. Re: RF Spectrum Posters

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: "Edwin J. Bailen" <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.951022130438.17446A-100000@matrix.eden.com>
Source record: 236581

Omega had a postcard in their catalogs of several years ago that offered
a free spectrum poster. The poster is 44' x 34", and covers 3kHz thru
300 GHz in 8 bands. It is identical to that offered by the Government
Printing Office except for some Omega advertising in the lower right corner.

I don't have the GPO information, but Omega can be reached at
1-800-TC-OMEGA. Standard disclaimers apply.

Ed Bailen -- N5KZW
Information Systems should be tools, not excuses.

On 20 Oct 1995, Steve Atkinson wrote:

> I am interested in obtaining several large posters (~3'x 3') of the
> frequency spectrum assignments for as wide a range as possible. They will
> be displayed in our Electronic Instructional Labs that pertain to analog
> communications and microwave engineering.
>
> --
> <NOTE> Check out my WWW homepage with a program like Netscape. There is a link to our
Electronic Instructional Labs. There is a great deal of information, and pictures of the
labs. It's URL is: http://www.eecs.uic.edu/~atkinson/Welcome.html
>
>

1098. Help With MFJ 1224 RTTY/CW Interface.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: bcrier@online.dct.com
Message-ID: <46dm4t$3t6@online.dct.com>
Source record: 236582

I have a problem with my MFJ 1224 I need the cable or pin out for the cable that goes from the computer to the interface. I have one of the manuals but that only tells me how to hook it up to the radio. Also witch software is the best for this interface. If you have any info. for me PLEASE Email me the info.

Thank You,

Brent AA9OO
bcrier@online.dct.com

1099. Help With MFJ 1224 RTTY /CW interfcae

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: bcrier@online.dct.com
Message-ID: <46dmvt$504@online.dct.com>
Source record: 236583

I have a MFJ 1224 And I can't get it to work. I need the cable or
pin out for it. The one that goes from the computer to the interface
if you can help me PLEASE E-Mail me a message with the info.
Also I need some software to run it.

Thank You.
Brent AA9OO
bcrier@online.dct.com

1100. VEC/VE EXAM/CLASS SOCAL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDGuz6I.1H7@netcom.com>
Source record: 236584

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......

THE LATEST EXAM AND CLASS LISTING FOR "1995" [rev OCT 22,1995....]

COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
714-763-2323 W5YI/VEC
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1500 714-776-8486 W5YI/VEC NO
???? 714-778-1542 W5YI/VEC-N6XKY ???
714-779-0456 W5YI/VEC
0900 310-691-1514 W5YI/VEC NO!
1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1600 310-459-0337 ARRL/VEC ASK
?? 818-500-1440 W5YI/VEC
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK
???
BORREGO SPRINGS ??? 619-767-5687 W5YI/VEC
BREA 0900 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
?? 805-486-7629 KC6JLW ???
CANOGA PARK ??? 818-883-5257 W5YI/VEC

CARDIFF BY THE SEA ? 619-436-1013 W5YI/VEC
CARLSBAD ???? 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
??? 213-834-1669 W5YI/VEC
??? 310-324-3518 W5YI/VEC
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHINO ???? 714-597-2249 W5YI/VEC
CHULA VISTA ???? 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1730 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* ???? 909-737-9769 CNARC/ARRL ASK ?
COSTA MESA ???? 714-549-5000
714-642-6568 W5YI/VEC
714-979-2633
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1400 310-459-0337 ARRL/VEC ASK ?
???? 310-292-2183 BHARC/ARRL
???? 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
DOWNEY * 0830 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO ???? 619-747-7850 SANDARC/VEC ASK
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 0800 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
???? 714-775-6095 ????
???? 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
???? 714-775-1305 W5YI/VEC
???? 714-775-4816 W5YI/VEC
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?

* 0900 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
???? 714-537-4930 W5YI/VEC
???? 714-537-8728 W5YI/VEC
???? 714-893-0264 W5YI/VEC ASK
???? 714-968-7082 W5YI-AA6DZ ???
GLENDALE ???? 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA ???? 818-335-1127 W5YI/VEC
818-963-1965 W5YI/VEC
GOLETA 0900 805-969-2326 ARRL/VEC ASK
HARBOR CITY ???? 310-325-2965 W5YI/VEC
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
???? 909-927-2840 VALLEYWIDE ? ASK
HESPERIA ?? 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
???? 619-947-5381 W5YI/VEC
???? 619-947-3934 W5YI/VEC
HESS PARK RPV AM 213-644-2271 GLAARG ???
HUNTINGTON BEACH ?? 714-846-6984
714-847-6370 W5YI/VEC
714-968-7082 W5YI/VEC
HUNTINGTON PARK ?? 213-585-2782 W5YI/VEC
IMPERIAL ?? 619-344-4158 IVARA ???
IMPERIAL BEACH ?? 619-984-4304 W5YI/VEC
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
???? 714-854-4237 W5YI/VEC
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA ???? 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
310-256-2904
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LA PUENTE ???? 818-336-1909 W5YI/VEC
818-336-7227 W5YI/VEC
LA VERNE ???? 714-596-9383 W5YI/VEC
LAGUNA BEACH ???? 714-495-8640 W5YI/VEC
LAGUNA HILLS ???? 714-951-0336 W5YI/VEC

LANCASTER * AMPM 805-948-1865 ARRL/GLAARG YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?

LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1400 310-459-0337 VA/ARC ???
1500 818-386-1159 ARRL/VEC ASK ?
* ???? 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS 0900 805-528-0647 ESTERO ARC/ARRL VEC ASK ?
0900 805-528-0694 ESTERO ARC/ARRL/VEC ASK ?
0900 805-528-0703 ESTERO ARC/ARRL/VEC ???
* 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MALIBU 1630 310-459-0337 PASCAL/ARRL/VEC ASK ?
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONROVIA ???? 818-301-9565 W5YI/VEC
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE ???? 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MOORPARK ???? 805-529-2645 W5YI/VEC
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWHALL ???? 805-259-8410 W5YI/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES

0800 909-391-4254 IE/ARC/ARRL ASK ?
???? 714-923-9578 W5YI/VEC ???
OXNARD ???? 805-983-1121 W5YI/VEC
* 1530 818-999-3452 4SQ/RAY ???
* 1530 805-486-6226 4SQ/W5YI/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE ???? 714-538-0203 W5YI/VEC
???? 714-838-3180 OARC
* NOON 310-598-0086 78/ARC-AA6NA ASK?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM SPRINGS 0900 619-564-2655 CVARC ???
??? 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PANORAMA CITY ???? 213-891-7122 W5YI/VEC
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
???? 805-466-6915
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
POWAY ??? 619-679-0794 W5YI/VEC
RAMONA ??? 619-789-1070 W5YI/VEC
RANCHO PV AM 310-644-2271 GLAARG ???
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
???? 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985

SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
???? 619-563-8414 W5YI/VEC
???? 619-575-5222 W5YI/VEC
???? 619-295-5822 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?

SAN PEDRO 1330 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-488-4393
AREA 805-966-6620
805-962-3304 SBARC ASK ?
???? 805-583-3805 AA6MX ???
0900 805-969-2326 KF6DI ASK ?
???? 805-682-2665
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
?? 714-531-5446 W5YI/VEC
?? 714-667-0657 W5YI/VEC
SANTA CLARITA AM 818-884-8030 GLAARG ASK?
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE ???? 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SHERMAN OAKS ?? 818-905-3229 W5YI/VEC
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
?? 805-526-4956 W5YI/VEC
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
STUDIO CITY ?? 213-650-7233 W5YI/VEC
SUN VALLEY ?? 818-771-0756 W5YI/VEC
TARZANA ?? 818-344-8334 W5YI/VEC
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
???? 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
?? 818-989-7462 W5YI/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
?? 805-658-6345 W5YI/VEC ASK
???? 805-640-8025 W5YI/VEC ASK

VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER 1300 714-638-4057 W5YI/MARA ASK?
?? 714-283-2571
?? 714-892-0651 W5YI/VEC
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCAIPA ?? 714-795-4959 W5YI/VEC
YUCCA MESA ?? 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !

!?
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
GOOD NEWS THE LANDLINE BBS TO TNC/PACKET DOOR IS UP & RUNNING !!!!!
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk.......
****
/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1101. DIAL-UP PACKET/TNC DOOR

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDGv3qF.4tJ@netcom.com>
Source record: 236585

from the HAM*INFO*LINK*SOURCE BBS.....
attention all hams.....
GOOD NEWS FINNALLY.
the landline bbs now has a working bbs to packet DOOR,
which means,if you dont have a packet tnc, YET ? now you
can call a landline # ie> 818-584-1952 and connect
to the amateur packet world ! Right now it's on the
So.california DX cluster freq 145.690.not much chit/chat but
you will see what socal hams are "hearing" on the hf freqs.
it's still in the test mode..

73' 88'from joe,kb6axk,arrl,sw,lax,acc.....
call 818-584-1952..

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1102. 17.5 cents/min interstate calling card

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-22 00:00:00 UTC
From: tmoylan@crl.com
Message-ID: <46e7nk$m60@crl12.crl.com>
Source record: 236586

DISCOUNT Calling Card ... pay only 17.5 cents a minute!
(state-to-state) NO SURCHARGE

If you're usng an AT&T, MCI or Sprint calling card away from home,
you are paying far too much. The Discount Calling Card offers a rate
that is possibly the lowest in the country ... and it's FREE !

With The Discount Calling Card you can save up to 71% over the
other cards on the market. WHY? Because The Discount Calling Card
does not add a surcharge, whereas AT&T and all the others add up to
$0.85 per call right onto the first minute. (Did you know that?)
Also, our rates per minute are much, much lower.

~~~~~~
Email to: tmoylan@crl.com for more info (including comparative rates)
or a printed catalog (if you include your snail address)

.....or better

http://www.harborside.com/tcenter/callcard/
for a full Web site of information
including a link to a MONEY Magazine article
that praises this offer
~~~~~~

Rates Apply anywhere in the Country. Anytime ..... night or day.
Just think of it, every time you use your Discount Calling Card you
can be sure of paying the least amount for your phone call. Many of
our customers save an average of $250 per year. And you can use this
card anywhere -- any phone, payphone or hotel phone. There is no need
to change your home long distance carrier ... The Discount Calling Card is a
stand-alone card.

There are no monthly minimums, billing fees or hidden costs and the
17.5 cent flat rate (state-to-state) applies anytime, anywhere -- even in
Alaska, Hawaii, Puerto Rico and the US Virgin Islands. You can use this
fantastic card at payphones and hotel rooms using one convenient 800
number.

Services for The Discount Calling Card are provided by The American
Travel Net through LDDS, the 4th largest long distance company in
the United States. We have teamed up with them to provide you
with this incredibly low rate.

--
~~~~~~
DISCOUNT CALLING CARD ... pay only 17.5 cents a minute!
~~~~~~

(state-to-state) NO SURCHARGE
tmoylan@crl.com http://www.harborside.com/tcenter/callcard/

1103. JOTA experiences this weekend

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: "Ronald D. Doyle" <Ronald.Doyle@DaytonOH.NCR.COM>
Message-ID: <DGwK4y.2Dr@ranger.daytonoh.attgis.com>
Source record: 236437

Hi, name here is Ron and I am in Dayton OH. I helped out with
JOTA this weekend and most things went pretty well outside of
the standard organization problems. We had about 300 scouts go
through the shack we set up. I think all the boys had fun and
were impressed.

There was one problem and I wanted to express some concern.
Probably everyone on this list has encountered it. I was on 80m
using the standard JOTA calling freq. of 3940. For the biggest
part of the evening hours there were several kilowatt stations
on 3941 and 3938 that pretty well made 3940 useless. After
listening for awhile I heard them make comments about the qrm
created by JOTA and having to boost there power to get over it.
I guess I am disappointed that they didn't move up or down a few
KHz and let us use the calling freq. to make our contacts. Part
of the reason for JOTA is to introduce our hobby to promote our
hobby. Scouts worldwide were introduced to our hobby this
weekend and it's just seems a shame to have a few hams who think
they "own" a frequency to spoil the event for some excited young scout.

If you happen to know someone that is like I would ask that you
try to get them involved with promoting our wonderful hobby.

Again, Thanks to all who read this.

Ron Doyle, N8VAR
AT&T GIS - Dayton
Work (513) 445-3179
Home (513) 237-0790
<Ronald.Doyle@DaytonOH.ATTGIS.COM>

Practice Random Kindness and Senseless Acts of Beauty

1104. Frequency CD-ROM - Where?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: seanp@carriage.chesco.com
Message-ID: <46eu81$a3u@carriage.chesco.com>
Source record: 236500
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Can anyone tell me if there is a frequency database on CD-ROM that
has the following features:

MUST BE RECENT (Obviously)
Has all license data (AGL, HAAT. Elevation, ERP, LAT/LONG)
Has all public safety and commercial licenses
Fairly inexpensive... $50 - $100.

Does such an animal exist?

1105. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: william@cortex
Message-ID: <46esec$c00@medulla.ama.ttuhsc.edu>
Source record: 236501

: It allows about 32 waypoints , and beeps when I get 60 seconds from the

Ooops ! I was way off here.... It has 250 waypoints.

--
William C. Biggs , MD
KC5JIF Howdy from the High Plains of Texas
1900 South Coulter Drive
Amarillo, TX 79106

1106. Re: Dead Ham Callsigns ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <46f2vg$l4d$1@mhafn.production.compuserve.com>
Source record: 236502

>When a Ham Radio Operator completes his final
>QSO and passes on to his eternal reward, what
>happens to his or her callsign?

Currently it simply goes inactive and is not
reissued.

With the advent of "vanity" calls, it will be
"blocked out" for two years, except that a
properly licensed close relative can obtain
it sooner. Also, it can be issued to a club
which had the deceased ham as a member (with
permission of the family) before two years.

After two years it is "fair game" for anyone
with the proper license class who wants it.

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

1107. DX on FM 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: hmaxwell@netcom.com
Message-ID: <hmaxwellDGvz5A.E9s@netcom.com>
Source record: 236503

A fundamental question, I know-- can anyone tell me the prospects for sporadic 6 meter contacts with an FM rig as opposed to SSB?

I'm at sea level and anticipate using a beam antenna, but not a whole lot of wattage (like 10).

Thanks a lot!

1108. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46fp45$s0h@alterdial.UU.NET>
Source record: 236504

dnorris@k7no.com (Dean Norris) wrote:
>Can someone 'splain how I can become perfect like the Bert? It seems that he
>is able to criticize and mock almost everyone and everything on every group he
>blesses with his sage words and comments. Gee whiz Bert, what is your method?
>
>
>Your humble servant and follower...

Of course I am not perfect I only appear to be so due to the company
I keep in the world of ham radio. When I go out into the real world of real
men I of course look far less perfect.

Among people with a life I am boring, among hams I APPEAR to be interesting.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1109. Re: Mods for Radio Shack Tranceivers

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: donb@Direct.CA
Message-ID: <46ff3p$i9r@grid.Direct.CA>
Source record: 236505

In article <463r22$51o@news-2.csn.net>, melder@csn.net says...
>
>kb8sfc@delphi.com wrote:
>: Tom Randolph <randolph@est.enet.dec.com> writes:
>:
>: >ICOM: Desired signal not copy-able at times due to adjacent channel
>: > interference/intermod/whatever. Wasn't a major problem, because we
>: > happened to pick a channel that wasn't too busy and/or didn't
receive
>: > lots of crud.
>: >HTX202: Never heard a peep from any signal that wasn't on frequency.
>:
>: Well maybe so, but they don't hold up, you7D be better off spending the
>: extra $$$ and get a better built radio. The HTX 202 is junk, I hate mine
>: I is always in the shop. I won't buy any nore of those cheapo radio shack
crap
>: again.
>:
>:
>I bought one for my wife and one for myself. I also spent the
>extra 40 bucks and got the extended service plan. One radio has
>been perfect for two years, the other was in the shop twice. I
>went back to the store where I bought it on the third problem and
>politely asked for a new radio. The salesman was on the phone
>for a few minutes with the service center and came out unwrapping
>a brand new radio. He handed it to me and I walked out the door.
>They have been rugged, almost impervious to intermod that would
>drive most 'brand name' radios bonkers and they might be 'cheapo' but
>as far as I'm concerned, they've lasted better than any other HT's i've
>had.
>Randy
>WA0TKO
>randy@aztek.com
>

Well, if you check the specifications of the 202 compared to any
YAESU/KENWOOD/ALINCO/ICOM radio, you will notice that the 202 is far less
sensitive. The 202 is DEAF!

73, de ve7cbt
Don Boekenkruger
donb@direct.ca

1110. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46fp7b$s0h@alterdial.UU.NET>
Source record: 236506

n4jvp@ix.netcom.com (Fritz-o-matic) wrote:
>
>Please Dean don't become perfect like Burt, one is all my newsreader
>can stand! Even so I do defend Burt's right to show himself as a fool
>as it appears most people view him.
>
>73
>Fritz
>

You call me a fool and your name is Fritz o matic?
MOST HAMS view me as a fool, that is a compliment.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

1111. Marion Ohio Ham Fiesta

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: cookt@ouvaxa.cats.ohiou.edu
Message-ID: <DGwByK.9Ls@boss.cs.ohiou.edu>
Source record: 236507

Sunday Oct. 29th 8A - 3P Marion Hamfest and Computer Show
Talk in on 147.30 plus I hope to see you there!
Tim WB8BCO

1112. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <46g1ve$5j7@omnifest.uwm.edu>
Source record: 236508

>>
>>Ham radio offers different and unique thrills for all types. I personally
>>enjoy chasing DX, hense I call CQDX so I don't waste my time talking
>>stateside. That is no different than other hams 'chasing' states, counties,>
>
>Waste your time talking to Americans?
>A real patriot you are.

Burt, you yourself said the "Amateur's Code" is invalid; therefore, hams are not and do not have to be patriotic. Plus, I think a person has a right to call anyone they want, even exclusively DX stations if they want. After all, if calling CQDX is wrong, then wouldn't calling a particular station be wrong? Wouldn't that be discriminating against everyone in the world except that one station? We can't stand for that, can we?

Michael Falk-N9YKZ

1113. Re: Need Info!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <46g3et$3jq@over.mhv.net>
Source record: 236509

druidix (ix.netcom.com) wrote:
: Hello to anybody out there!
: I am very much interested in getting into HAM-Radio and
: would like some feedback on license requirements and the basic
: How-to-gets. Any help in this matter would be highly
: appreciated!!
: Thanx in advance, Kaushik
: (E-Mail: druidix@ix.netcom.com)

Write to the amateur radio relay league at: ARRL, 225 Main St.
Newington,CT 06111 and ask for the new ham package. Go to Radio shack and
get the book "Now your talking". It will prepare you for the Technician
class license. The package you get from the ARRL will have a list of hams
in your area to contact for info. Good luck!

Tom - KB2SMS

1114. QRZ E-Mail Address Registry

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: flloyd@qrz.qrz.com
Message-ID: <46g5ta$hv0@maple.enet.net>
Source record: 236510

** Weekly Posting **

The QRZ Callsign/Email Registry Now contains over 11,900 email addresses
of radio amateurs worldwide.

We have a WWW page where you can input your e-mail address directly
into the QRZ Callsign Database, where it will be published on both
CDROM and on the internet. When you use this page, your email-address
is made instantly available to the online database.

Everyone is encouraged to check in and add their e-mail address to the
server. There are no charges or listing fees, and it's free to all
radio amateurs. The procedure takes only a second, and you are only
asked to supply your callsign and e-mail address.

The URL is:

http://www.qrz.com/email.html

If you don't have WWW access, send an email to updates@qrz.com
with the one-line message:

To: updates@qrz.com

qrz_email YourCallsign YourEmailAddress

E-mail submissions will be sent an automated reply.

--

Fred Lloyd, AA7BQ | Author, QRZ Ham Radio CDROM | flloyd@qrz.com
Scottsdale, Arizona | For CD info email info@qrz.com | http://www.qrz.com
---

1115. Re: Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DGwMB8.6r0@nntpa.cb.att.com>
Source record: 236511

In article <46b93u$hda@nkosi.well.com>,
George Clyde <gclyde@well.sf.ca.us> wrote:
>
>I am thinking of puchasing a Standard C508A HT as a second HT, mainly for my
>wife to use. Does anyone have experience using them? Also, does anyone
>know the mods for expansion of the 2m band to inlcude marine VHF for
>emergency purposes?

Two things. First, this HT is a "mini". It has a mini antenna, a mini
battery, and a mini speaker. That means you're going to get mini range
and/or mini transmit time, and the speaker fidelity will probably be mini.
That's OK for your wife if she needs something to call for help with if the
car conks out in town, but don't plan on yacking for an hour on the local
repeater with it, unless you plug into an external power source. And
if you stray very far from the repeater, you'll need to plug into an
external antenna, like a mag mount. And if you drive with the windows
open, you need an external speaker.

Second, do you mean using the HT to transmit on marine band? If I remember
correctly, marine radios, like CBs, must be type-accepted for marine
transmission. Most HTs are able to receive out of band, but transmitting
out of band is usually reserved for MARS and Civil Air Patrol members.
Depending on the mode and frequency, you may be able to monitor marine
transmissions. Maybe someone else can clarify this. Even if you could
transmit out of band, you would realisticly (excuse me) need more power
(like 25 watts) and a big whip antenna on the boat.

>
>At $285 it seems like quite a good deal.

That HT lists at $345, so the price sounds OK. You might want to shop
around. Try R&L.

>
>Thanks for any info, here or by e-mail to gclyde@well.com.

Hope this helps.

Warren Ring
AB6QE
Columbus, Ohio

1116. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <46g7b5$4g5@ixnews4.ix.netcom.com>
Source record: 236512

On 23 Oct 1995 10:02:19 GMT, Burt Fisher <k1oik@ccsnet.com> wrote:

>n4jvp@ix.netcom.com (Fritz-o-matic) wrote:
>>
>>Please Dean don't become perfect like Burt, one is all my newsreader
>>can stand! Even so I do defend Burt's right to show himself as a fool
>>as it appears most people view him.
>>
>>73
>>Fritz
>>
>
>You call me a fool and your name is Fritz o matic?

Answers to questions :
part 1 - No
I don't believe that I personally called Burt a fool, I was merely
stating my idea of how many users of this newsgroup appear to view
him. Personally I like the "little man behind the curtain" analogy
(see L. Frank Baum's 'Wizard of Oz') that was posted some time back.
part 2 - No
Fritz-o-matic is not my name, it is a nickname that I have had for
many years, longer than the 20 years I have been a ham. I am not
certain if Burt was implying that I am a fool because of my nickname.
If one's nickname makes them a fool and not their words and actions
perhaps I should change my nickname to "Burt Fisher"

>MOST HAMS view me as a fool, that is a compliment.

I do not consider Burt a fool, I consider him an individual who seems
to post a great many foolish posts. Burt is probably well-respected in
his local community (educator, family man ...) and quite possibly a
nice person to know once one gets past the bluster (see above
analogy).

I do have a question though. I wonder why Burt lowers himself to
remain an active (?) ham if the amateur community consists such poor
quality people?

>
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#===============#===#

>| k1oik@ccsnet.com fisher@meol.mass.edu |
>#===#
>
>

That is an interesting tagline considering the source...

73
Fritz

1117. Re: DX on FM 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <46g7kr$h6n@omnifest.uwm.edu>
Source record: 236513

In my (limited) experience, you're somewhat more likely to work 6m DX on SSB (or, during especially massive openings, on CW) than you are on FM, what with the capture effect and all. If you're really interested in 6, I'd recommend shelling out $14 for a postpaid copy of "Six Meters: A Guide to the Magic Band" by Ken Neubeck WB2AMU. It was published a few years ago by Worldradio magazine, Box 189490, Sacramento CA 95818. Phone (800) 366-9192. (CA residents should include 93 cents sales tax.) That book is a very good introduction to six meters.

Remember, for FM work you'll need a vertically-polarized antenna, and the other modes use horizontal polarization.

73,

Rick WB9GYT
Milwaukee, WI

1118. R.I.P. 5.11 Link to Columbus Oh.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: rbeavers@infinet.com
Message-ID: <46g7fd$npo@horus.infinet.com>
Source record: 236514

It's been weeks and my scanning pleasure has taken a real dip.
Been reduced to lessoning (sp) to Phil on 7.24 (HI HI!)

If i ever get my ticket it will be to talk on the 5.11 machine.

Thanks
for the past.

--
Randy Beavers	If you Love, read
rbeavers@infinet.com	Men are from Mars,
75000.1703@compuserve.com	Women are from Venus
rbeavers@freenet.columbus.oh.us	By
www.infinet.com/~rbeavers	John Gray

1119. need info

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: 0002017344@mcimail.COM
Message-ID: <11951023142511.0002017344PJ4EM@MCIMAIL.COM>
Source record: 236515

-- [From: Danny Ozbirn * EMC.Ver #2.3] --

>Date: 23 Oct 1995 05:20:36 GMT
>From: druidix <ix.netcom.com@ihnp4.ucsd.edu>
>Subject: Need Info!!

>Hello to anybody out there!
> I am very much interested in getting into HAM-Radio and would like some
feedback on license >requirements and the basic How-to-gets. Any help in this
matter would be highly appreciated!!
> Thanx in advance, Kaushik
> (E-Mail: druidix@ix.netcom.com)

Send E-Mail to Info@arrl.org no subject in the body wright

help
index
quit

They Have question Pools and other information about becoming a ham

73 Dan WB5HKK

1120. J.O.T.A.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <46gdes$e2n@fnnews.fnal.gov>
Source record: 236516

Many thanks who helped our Explorer Post out by talking with visiting scouts under the club call W9CEQ. Our JOTA was a little short of visitors due to the rain, sleet and snow on Saturday (Our station was OUTSIDE on Saturday), but we were not short of enthusiasm in the post.

We operated 10,15,20,40,80 and even 160 for a short time on HF. We also operated 2m and Packet. The scouts and leaders that did show were impressed, (except for the actions of a gentleman on 40 that stayed on 7.290 AM for 5 hours and if nothing else rag chewed about us ANTI-AMers using the AM DX window on 40. He was very beligerant and quite insulting.) His name will not be mentioned, but I am sure there are others who had the same problems we did with him. We explained to our visitors that he was an exception and not the rule for almost every other ham.

Thank you for helping us to the members participating in the Texas QSO party even though you had other business at hand. The true spirit of HAM radio was demonstrated there.
Greatfully,
73 Mike KB9KFE
EA Radio Explorer Post 272
Fox River Radio League
Illinois, Three Fires Council

1121. HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <46ggfr$s9n@diplomatic.passport.ca>
Source record: 236517
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

An amateur radio friend of mine wants to buy a Magellan Meridian and has asked to have have this notice posted. He would be grateful ful answers to the following 2 questions:

1. Does the unit have computer interface capabilities, and if so what kind of cable is reuired.

2. Does anyone know of any instances where it is being used for APRS?

Thanks in advance.
--
Lou Milrad
lmilrad@passport.ca

1122. Re: TRACING RADIO TRANSMISSION LOCATIONS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <46gs1d$fkh@news.service.uci.edu>
Source record: 236518

I suggest you hook up with your local group of amateurs, and go on a t-hunt! With some first hand experience you should be able to write a more interesting and accurate piece. (Not to mention the fun you'll have!)

Jim Kelley
KE6JPO

1123. 1990 Pop Electronics Mag

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: member4165@aol.com
Message-ID: <46gsoe$rm@newsbf02.news.aol.com>
Source record: 236519

I cannot locate a copy of February 1990 Popular Electronics Mag
none of the libraries or even the company has this issue. I'am looking
for the article on the violet ray generator if someone could
fax or send me a copy of the article it would be greatly appreciated.

Mike Fayer fax 610-666-7354
Thanks

1124. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: tfugate@pop.uky.edu
Message-ID: <46gue4$mmd@service2.uky.edu>
Source record: 236520

In article <DGHDuH.3rw@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) says:
>
>In article <45ir90$23n@kettle.magna.com.au>, Trash <trash@magna.com.au> wrote:
>
>> I was pulled over for using a radar detector a few years ago.
>
>Trash: How they know you were using one? Did you hold it out the window
>and wave it at them?
>
>Jeff NH6IL

There is a company that makes a radar detector detector. It is tuned to
the most common LO, about 11.5(my bell and uniden both sweep from about
10.8GHz to 11.7GHz). I think the company is based in Canada where radar
detectors are a BIG NO NO. They showed the Cnanadians at work on CNN
around 2 yrears ago. They pulled over a big caddy and ripped out the
dash to get at an installed detector.
My uniden gives me falses off of most other radar detectors in the Ka
band. Radio Shack detectors are especially bad. They light up my Bell
over 1/2 mile away. They light up the uniden beyond line of site.
If you want I have the name of the comapacy that makes that sniffer.
Pop Science or machanics ran an artical on them and gave some technical
specs. Unidec claims that my LDR 2500?(I do not remember the mod number
for sure) has a very low "leakage" oscillator. I compared the uniden
several Bell and a few others with our Tektronix 2754 spectrum analyzer.
The uniden is much, much "quiter" than any of the others that I checked.
Several of the radio Shacks radiate more than our in house ir/microwave
intrusion detector(different freq to be sure ir/mircrowave=10.525GHz)
I hope this helps
A freind just mentioned that he was harrased by a cop one night because
the police officer saw his unit light up. That must be why the uniden
has both a dim and led off mode.

.....
Terry Fugate
UKTV
University of Kentucky
"The opinions expressed herein are mine, and soley mine. They do not
represent the official view of the University of Kentucky,
the State of Kentucky, or any agency of any government.
If you do not like my opinion, just get on with your life.
I will not change your mind and you damn sure can not change mine."

1125. Bill Pasternak, Newsline, on Radio Show - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <46gtcg$5c3@globe.indirect.com>
Source record: 236521

Bill Pasternak, WA6ITF, originator and host of NEWSLINE, the weekly amateur radio news gathering service, will be the special guest, in studio, on the Ham Radio & More Show, this Sunday, 10-29-95. Tune in to find out what happened at the recent repeater co-ordination meetings in St. Louis, interference enforcement from the FCC, no-code policy by New Zealand, England, and possibly many more European Countries, and other current events.
Call 1-800-298-8255 between 6-7PM ET to ask Bill questions. Bill will also be available to answer questions from 5-6pm ET at 1-800-293-5366.
73,
Len, KB7LPW
NEW AS OF 10-22-95
Ham Radio & More Station List:
The following list can change often....

Arkansas: KNWA, 1600am, Bellefonte
KELD, 1400am, Eldorado
KBTM, 1230am, Jonesboro
Arizona: KFNN, 1510am, Phoenix
KVRD, 1600am, Prescott
California: KNSN, 1290am, Chico
Connecticut:WATR, 1320am, Hartford
Florida: WFFG, 1300am, Miami/Florida Keys
WIPC, 1280am, Tampa/St. Pete
WTYS, 1340am, Marianna, Dothan
Georgia: WGIG, 1440am, Brunswick
Illinois: WKTA, 1330am, Chicago
WBGZ, 1570am, Alton
WTIM, 1410am, Taylorville
WKEI, 1450am, Kewanee
Indiana: WPDJ, 1300am, Huntington/Ft. Wayne
WHBU, 1240am, Anderson
Kansas: KKLE, 1550am, Wichita/Winfield
Kentucky: WMTA, 1380am, Central City
Louisiana: KGGM, 93.5fm, Monroe
KEEL, 710am, Shreveport (50,000 watts)
Maine: WJTO, 730am, Bath
Massach: BOSTON CABLE CHANNEL 38B, BOSTON
WNBH, 1340am, New Bedord/Providence
WCAT, 700am, Orange
Michigan: WMKT, 1270am, Traverse City/Cadillac
WABJ, 1490am, Adrian
Missouri: WBGZ, 1570am, St. Louis
KNWA, 1600am, Springfield
KSWM, 940am, Aurora

KSLQ, 1350am, Washington
KBOA, 1540am, Kennett
Mississippi:WSUH, 1420am, Oxford
WJNT, 1180am, Jackson (50,000 watts)
Montana: KDRG, 1400am, Butte/Deer Lodge
N. Carolina:WEEB, 990am, Fayetteville
WCRY, 1460am, Raleigh/Durham
WSKY, 1230am, Ashville
WHKY, 1290am, Hickory
WRAQ, 1240am, Bravard
WIFM, 1540am, Greensboro
Nebraska: KICS, 1550am, Hastings/Lincoln
New Jersey: WFPG, 1450am, Atlantic City, Philadelphia
New Mexico: KICA, 980am, Clovis
New York: WDCS, 1190am, Albany, Schenectady, Cobleskill
Ohio: WIOI, 1010am, Charleston/New Boston
Oklahoma: KTMC, 1400am, Tulsa/Mcalester
KADS, 1240am, Oklahoma City
Oregon: KBNP, 1410am, Portland
Penn: WJMW, 550am, Scranton/Wilkes Barre
S. Carolina:WPCC, 1410am, Clinton
WJMX, 970am, Myrtle Beach/Florence
WDAR, 1350am, Darlington
Tennesse: WIZO, 1380am, Franklin, Nashville
WNWS, 101.5fm, Jackson
Texas: KIVY, 1290am, Crockett/Paddington
Utah: K26EM,Channel 26, TV, Emery County-Castledale
Vermont: WSYB, 1380am, Rutland
Washington: KSBN, 1230am, Spokane
Wisconsin: WOSH, 1490am, Oshkosh,GreenBay/Appelton
W. Virginia:WWNR, 620am, Bluefield/Beckley
WNMR,103.9fm, Wheeling/New Martins
WETZ, 1330am, New Martinsville
WHAR, 1340am, Clarksburg, Weston
WLTP, 1450am, Parkersburg
****
****
WWCR, 100,000 WATTS, ON TAPE DELAYED BASIS THREE TIMES PER WEEK. WWCR 7.435Mhz,
EVERY MONDAY, 0400UTC AND 0900UTC. AND EVERY SATURDAY, ON 12.160 AT 1600UTC.
****
****

##########
ALSO AVAILABLE ON TVRO SATELLITE on Spacenet 3, Transponder 9, 6.8 Audio.
##########
Ham Radio & More is on the Talk America Network. It is aired LIVE
every Sunday at 6:00pm Eastern Time, originating from Phoenix, Arizona.

Our toll free listener call-in line is 1-800-298-TALK. The
originating station number is 1-602-241-1510 for more
information.

Any radio station can air the show FREE OF CHARGE. Get your local station to air the show by calling the program director asking them to air the show. Faxes help, too. Again,there is NO CHARGE for the station to air the show, so a lot of calls asking for the show can really work.

Also, be sure to check out our WWW Home Page. It has information on upcoming shows,reviews of past shows, and even theme music. It is updated courtesy of the Boston Amateur Radio Club. Access it at: http://www.barc.org/barc/ham-more.html

73, Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk America Radio Network in over 62 cities.
The show also airs on WWCR shortwave, 7.435mhz, tape delayed, Monday at midnight ET (0400utc), and again at 5:00am ET (0900utc), and Saturdays at noon ET (1600utc) on 12.160.

1126. 3rd party battery source

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: trop@alantec.COM
Message-ID: <199510232134.OAA17484@irvin.alantec.com>
Source record: 236522

Gents,

I know that there are a couple of sources to get third party batteries.
Would some of you be willing to forward the firm's name and phone numbers
????

Thanks for your help...Troy

Troy T. Pummill, N6XMV	trop@alantec.com
Alantec Technical Support	Sr. Network Analyst
(408) 467-4871	2115 O'Nel Drive, Silicon Gulch
San Jose, CA 95131	Fax: (408) 441-0272

Invisible airwaves crackle with life, bright antennae bristle with the energy
Emotional feedback on timeless wavelength, bearing a gift beyond price....
Almost free. "Spirit of Radio" - Rush

1127. Re: IGNORE HIM!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <46h44f$3rj@giga.bga.com>
Source record: 236523

HA HA, your almost funny, but don't giveup your day job.

1128. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Trash <trash@magna.com.au>
Message-ID: <46fu0l$3q2@kettle.magna.com.au>
Source record: 236524

Bob Morrow <bobm@msn.fullfeed.com> wrote:
>
> There is a device known as the VG-2 radar detector-detector.
> No lie. The thing listens for the superheterodyne frequency of
> the detectors and cops then look for an offending unit.
>
> As always, the detector makers have not been sleeping. They've
> redesigned the systems so that their frequency is different
> from what the VG-2 looks for, or did other stray-emission
> reduction tricks. So, the VG-2 proof detector was born.
>
> --
> Bob Morrow N7PTM
> USAF Tops In Blue 1988
> WWW Scenic Roads Home Page http://www.msn.fullfeed.com/bobm/
>
>

It seems I've lost the orginal thread on this, but I will continue
to search for it anyway.

He in NSW.AUS we also have radar detector detectors. I was caught
by one in QLD, so I assume that they use a similar settup there
as they do here.
The conditions were as such:
I was traveling along a highway in a group of five cars, I was
second last. I had the radar detector on (which I'd just turned on
5 minutes earlier out of curiosity) when an unmarked highway patrol
car came over a small rise. The group of cars (and myself) weren't
speeding but the police pulled over to the side of the road as the
group went past. NOT A PEEP FROM THE RADAR DETECTOR, which I thought
was extreemly unusal ? These boys had fat chance of catching anybody
for speeding I thought, or my detector is faulty. The police turned
around and picked me out without any doubt that I had a detector.

Since then I've done a lot of research into 'their' illegal activity.
(in relation to the federal radcom act)
At first I thought that the r-d-d was part of their radar since it
the only (microwave) antenna on the car.
In later investigations I discovered that these devices are actually
radar detectors themselves. They have their LO's and IF adjusted to
do the job. I even found the company that did these mods and sold
them to the local PD. After talking to them, I also found out that
also offer COUNTERMEASURED DECTECTORS to 'keep the bastards honest' !
Their best customers of course are police officers ! hahaha

There are as many counter measure modifications as there are RD's

Has anybody been caught with a stripline RD ???

- Cya de Trash VK2XSO

There are two types of Police officers in this state.
Corrupt ones, and those ICAC hasn't caught yet.

(Independant Commission Against Corruption.)

1129. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Trash <trash@magna.com.au>
Message-ID: <46fu10$45i@kettle.magna.com.au>
Source record: 236525

Bob Morrow <bobm@msn.fullfeed.com> wrote:
>
> There is a device known as the VG-2 radar detector-detector.
> No lie. The thing listens for the superheterodyne frequency of
> the detectors and cops then look for an offending unit.
>
> As always, the detector makers have not been sleeping. They've
> redesigned the systems so that their frequency is different
> from what the VG-2 looks for, or did other stray-emission
> reduction tricks. So, the VG-2 proof detector was born.
>
> --
> Bob Morrow N7PTM
> USAF Tops In Blue 1988
> WWW Scenic Roads Home Page http://www.msn.fullfeed.com/bobm/
>
>

It seems I've lost the orginal thread on this, but I will continue
to search for it anyway.

He in NSW.AUS we also have radar detector detectors. I was caught
by one in QLD, so I assume that they use a similar settup there
as they do here.
The conditions were as such:
I was traveling along a highway in a group of five cars, I was
second last. I had the radar detector on (which I'd just turned on
5 minutes earlier out of curiosity) when an unmarked highway patrol
car came over a small rise. The group of cars (and myself) weren't
speeding but the police pulled over to the side of the road as the
group went past. NOT A PEEP FROM THE RADAR DETECTOR, which I thought
was extreemly unusal ? These boys had fat chance of catching anybody
for speeding I thought, or my detector is faulty. The police turned
around and picked me out without any doubt that I had a detector.

Since then I've done a lot of research into 'their' illegal activity.
(in relation to the federal radcom act)
At first I thought that the r-d-d was part of their radar since it
the only (microwave) antenna on the car.
In later investigations I discovered that these devices are actually
radar detectors themselves. They have their LO's and IF adjusted to
do the job. I even found the company that did these mods and sold
them to the local PD. After talking to them, I also found out that
also offer COUNTERMEASURED DECTECTORS to 'keep the bastards honest' !
Their best customers of course are police officers ! hahaha

There are as many counter measure modifications as there are RD's

Has anybody been caught with a stripline RD ???

- Cya de Trash VK2XSO

There are two types of Police officers in this state.
Corrupt ones, and those ICAC hasn't caught yet.

(Independant Commission Against Corruption.)

1130. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <46h4jh$3rj@giga.bga.com>
Source record: 236526

Burt is bent on "teaching" all us stupid hams, to mold us in his own perfect image, we shall erect temples to
him, & sacrifice virgins in his "holy" name.
We lowly, stupid, igorant hams need a self anointed "ham pope" such as he, to lead us out of darkness,
and evil hamming. Without him we will surly be doomed to "cbish" ham hades.

1131. Foxlist problems.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: geletka@interaccess.com
Message-ID: <46h5rd$4b9@nntp.interaccess.com>
Source record: 236527

The foxlist mailing list appears to be still broken. Below I am
including a pertenent email. I have heard nothing further since --
this is from 10 days ago.

Thanks to those who maintain these services for you time and efforts.
==========

Return-Path: owner-fox-list@netcom.com
Date: Fri, 13 Oct 1995 19:59:20 -0700
From: n1ist@netcom.com (Michael L. Ardai)
To: fox-list@netcom.com
Subject: Important mailing list information
Sender: owner-fox-list@netcom.com
Precedence: list

(Sorry about duplicate copies if you are on multiple lists...)

As you probably have guessed, Netcom is having some serious problems
processing posts to mailing lists. I have contacted them, but they
still are not sure what the problem is (though I think a Sun mail
server with a load of 30 may have something to do with it...).
Hopefully
the lists will be back soon. I appologize for the inconvenience.

/mike
n1ist@netcom.com
Maintainer, BARC lists

==========

Tom Geletka
Intel Embedded Processor Training
http://www.synergetic.com/

1132. Re: Mods required for the FT726R

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Barry Cooper <cooperb@g4rko.demon.co.uk>
Message-ID: <814487608snz@g4rko.demon.co.uk>
Source record: 236528
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

In article <814222066snz@g4kfk.demon.co.uk>
Mike@g4kfk.demon.co.uk "Mike Gathergood" writes:

> In article <DGpxo7.4pC@g4rev.ampr.org> john@g4rev.ampr.org "John Trickey"
> writes:
>
> > Yes, SELL IT! Mine's just come back from SMC with the message "Its in spec"
> > Therefore FT5200=="heap of shit"
>
> However, the transmit audio is still poor (both bands), the breakthrough
> is unbearable on 2m virtually anywhere I drive during the working day,
> and on 70cm anywhere in Central London.
>
> > Oh they fixed a "dry joint" in mine. Great! intead of being intermittent,
> > the fault is now permanent!"
>

Mike/John,

- I will gladly try and resolve your problem(s) with the FT-5200 if you contact me at Hounslow: 0181-814-2001.

- The only place where we can fix your equipment is in our workshop - not on the net, however, if the ritualistic heaping on of the brown smelly stuff makes you feel better - be my guest...

In the meantime, I'm QRT on this subject.
--
Barry Cooper, G4RKO

Yaesu UK Limited E-mail: cooperb@g4rko.demon.co.uk

1133. Old Timers, I need Key parts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <46gl27$t0i@fohnix.metronet.com>
Source record: 236529

Hello Gang,

I collect and restore old keys and bugs.
I've got some restorations going and need a few parts to finish up.

1. Bunnell Gold Bug -- need the circuit closing lever and mounting hardware.
2. Signal Electric Semantic -- need the pendulum stop post.
3. Electro Bug -- need weights.
4. Levinson Radio "Like-A-Flash" -- need finger pieces, binding posts.

Would buy parts off your junkers or buy your junkers for the parts.
What do you have ?

--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

1134. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <46hioj$pq3@omnifest.uwm.edu>
Source record: 236530

Burt said...

>When you open your doors (Calling CQ) than you ought to let everyone in on an
>equal basis. When you make a direct station call that is not an open
>invitation.

True... you make a very good point. But then, people will find a way around calling CQ- they'll coin a new term that doesn't mean the same as a general CQ... and people will also make the argument that calling CQDX is not the same as a general CQ.

However, your argument makes sense.

Have a nice day.
Michael Falk-N9YKZ

1135. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46h04i$mn8@alterdial.UU.NET>
Source record: 236531

n4jvp@ix.netcom.com (Fritz-o-matic) wrote:
>
>I do not consider Burt a fool, I consider him an individual who seems
>to post a great many foolish posts. Burt is probably well-respected in
>his local community (educator, family man ...) and quite possibly a
>nice person to know once one gets past the bluster (see above
>analogy).

I am not that nice. Sometimes I am nicer.

>
>I do have a question though. I wonder why Burt lowers himself to
>remain an active (?) ham if the amateur community consists such poor
>quality people?

Because I am the fool.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1136. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46h08s$mn8@alterdial.UU.NET>
Source record: 236532

mjfalk@omnifest.uwm.edu (Michael J. Falk) wrote:
>,
>if calling CQDX is wrong, then wouldn't calling a particular station be wrong?
>Wouldn't that be discriminating against everyone in the world except that one
>station? We can't stand for that, can we?
>
>Michael Falk-N9YKZ

When you open your doors (Calling CQ) than you ought to let everyone in on an
equal basis. When you make a direct station call that is not an open
invitation.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1137. * SpaceNews 23-Oct-95 *

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: magliaco@pilot.njin.net
Message-ID: <46ggh9$t2j@pilot.njin.net>
Source record: 236533
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.info

From: magliaco@pilot.njin.net (John Magliacane)
Subject: * SpaceNews 23-Oct-95 *
Date: 23 Oct 1995 12:40:09 -0400
Organization: Rutgers University
Message-ID: <46ggh9$t2j@pilot.njin.net>

SB NEWS @ AMSAT $SPC1023
* SpaceNews 23-Oct-95 *

BID: $SPC1023

=========
SpaceNews
=========

MONDAY OCTOBER 23, 1995

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is
published every week and is made available for unlimited free distribution.

* OSCAR-11 REPORT *
==================
As of Wednesday 18 October 1995 at 06:11 UTC, telemetry was nominal, and
WOD was dated 16th October. Bulletin $BID UO11.029 dated 6th October was
being broadcast.

The current diary schedule is as follows:

ASCII status (210 seconds)
ASCII bulletin (60 seconds)
SEU (30 seconds)
ASCII TLM (90 seconds)
ASCII WOD (120 seconds)
ASCII bulletin (60 seconds)
ENG (30 seconds)

There are also additional status blocks after each bulletin is transmitted.
It is possible that the long period of ASCII status transmissions will be
replaced by binary TLM and WOD.

A new WOD survey of channels 1, 2, 3, 61 (magnetometers) is usually started
when the weekly bulletin is loaded, or when other ground control activity
occurs.

OSCAR-11 can be heard on 145.826 MHz. Modulation is 1200 baud AFSK with
tones of 1200/2400 Hz. There have been many designs for suitable decoders,
but perhaps the simplest way is to use an old telephone modem, using Bell

202, or V23 tones. It is essential to invert the modem's output signal before feeding it into the computer. For ASCII, the serial port should be set to 1200 E,7,1.

The satellite also has an S-Band beacon that transmits a continous carrier on 2401.5 MHz.

Schools can now send their Amateur Satellite News to Richard Limebear, G3RWL, via the Internet (g3rwl@amsat.org) for inclusion in the ASCII new broadcasts made by OSCAR-11.

[Info via Clive Wallis, G3CWV]

* GALILEO NEWS *
==========
Engineering data returned from NASA's Jupiter-bound Galileo spacecraft on 11-Oct-95 indicates a problem with the spacecraft's tape recorder, project officials report.

Project officials say a week or more may be required for the problem to be isolated or well-understood, but that the spacecraft remains otherwise healthy and in contact with controllers on Earth.

The problem was detected shortly after Galileo took an image of Jupiter and its major moons from 22 million miles away. After taking the three images required for a color photograph to be produced, the tape recorder used to store the data was commanded to rewind. Data received from Galileo suggest the tape recorder did not stop as expected after rewinding.

"Galileo engineers have commanded the tape recorder to a standby mode while they investigate further," said Galileo Project Manager William J. O'Neil of NASA's Jet Propulsion Laboratory (JPL), Pasadena, CA. Project engineers are proceeding slowly and cautiously to understand the problem, according to O'Neil, and are avoiding sending unnecessary commands to the spacecraft. In addition to analyzing spacecraft telemetry, engineers are working with an identical tape recorder in a laboratory spacecraft mockup on the ground.

"The next scheduled spacecraft operation that we need to perform is a routine thruster flushing in about two weeks," said O'Neil. "We want to take the time in the interim to understand this problem in detail."

[Info via NASA]

* MIR CREW USING NEW AMATEUR RADIO COMMUNICATIONS *
==========
German Cosmonaut Thomas Reiter (amateur radio callsign DP0MIR) and his two Russian crew members (R0MIR) have installed a new 70 cm band transceiver aboard their Mir space station.

Uplink Downlink

Main 70 cm frequencies are: 435.725 MHz 437.925 MHz (Voice)

435.775 MHz 437.975 MHz (Packet)

2 meter frequencies are: 145.200 MHz 145.800 MHz

145.550 MHz 145.550 MHz

There has been no 9600 baud packet radio activity yet since the high speed
TNC will not arrive at MIR space station until the end of the year. ESA
plans to extend the EUROMIR 95 mission an additional 44 days.

[Info via Keith Stein]

* OSCAR STATUS REPORT *
======================
Pacsat AO-16:

Normal BBS.

Dove DO-17:
Softwrare load in progress
11/17/95
WD0E

[telemetry dwell 60 secs]

Weber WO-18:
14-Oct-95

*Collecting and Sending WOD

Week3: BCR Ch# 21 22 29 2F 33 36

*Photo 9/13 of Brazil

*Monday, New Spectrum

73, IK3WVJ & KB7KCL

Lusat LU-19:

BBS now functioning normal power levels on 437.125 MHz

LUSAT-1 to AMARG

September 16.

AX.25 downlink on 437.125 mhz.
CW experiment if off.
LU8DYF.

ITAMSAT IO-26:

No signals on either d/l after MBL telem last week [Thursday]

[Info via Graham Ranft, VK7ZO]

* STS-73 LAUNCHED *
====================
After a record number of launch delays, the Space Shuttle "Columbia" was
successfully transported into earth orbit after a launch at 13:53 UTC on

20-Oct-95 from the Kennedy Space Center, Florida.

* THANKS! *
==========
Thanks to all those sent messages of appreciation to SpaceNews, especially:

KB2SMS KF0MS

* FEEDBACK/INPUT WELCOMED *
==========
Comments and input for SpaceNews should be directed to the editor (John, KD2BD) via any of the paths listed below:

FAX : 1-908-747-7107
FTP : pilot.njin.net cd to /pub/SpaceNews
WWW : http://www.njin.net:80/~magliaco/
PACKET : KD2BD @ KS4HR.NJ.USA.NA
INTERNET : magliaco@pilot.njin.net
SATELLITE : AMSAT-OSCAR-16, LUSAT-OSCAR-19

MAIL : John A. Magliacane, KD2BD
Department of Engineering and Technology
Advanced Technology Center
Brookdale Community College
Lincroft, New Jersey 07738
U.S.A.

<<=- SpaceNews: The first amateur newsletter read in space! -=>>

/EX

1138. Amateur Radio Newsline -#949 10-23-95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199510240458.XAA04429@rrnet.com>
Source record: 236534
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199510240458.XAA04429@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Mon, 23 Oct 1995 23:58:18 +0000
Subject: Amateur Radio Newsline -#949 10-23-95

NEWSLINE RADIO - CBBS EDITION #949 - POSTED 10/23/95

(**)
(* *)
(* * * ***** * * **** * ***** * * ***** *)□
(* ** * * * * * * * * * * *)
(* * * * *** * ** * *** * * * * * *** *)
(* * ** * * * * * * * * * *)
(* * * ***** * * **** ***** ***** * * ***** *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, FL..... (407) 768-7447
Houston..... (713) 362-4650

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA

91066

Thank You,

NEWSLINE

(**

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

(**

[949]

(* * * * C L O S E D C I R C U I T A D V I S O R Y * * * *
(* *
(* The following advisory is not necessarily for trans- *
(* mission. This is just a reminder that the address for the *
(* Newsline Support Fund is: *
(* *
(* Newsline *
(* c/o Andy Jarema-N6TCQ *
(* P.O.Box 660937 *
(* Arcadia, California *
(* 91066 *
(* *
(* Again, and as always, we thank you. This ends the *
(* closed circuit with Newsline report number 949 for release *
(* on Friday, October 20, 1995 to follow. *
(* *
(* *

The following is a QST

Problems in the land of repeater coordination. The state of
Indiana and the Southeastern Repeater Association say NO to an
ARRL SPOC. Also the FCC liberalizes high frequency digital rules
once again and ham radio saves a shooting victim's life.
These stories and more on Newsline Report number 949 coming
your way right now!

(*****
THE TROUBLE WITH SINGLE POINT OF CONTACT

Controversy is growing following the October 7th repeater
coordinator's meeting in St. Louis. While coordinators voted
overwhelmingly to let the American Radio Relay League serve as
a Single Point of Contact between coordinators and the FCC at
least one coordination council is claiming that the ARRL lied
about its role in planning the meeting. And another large

umbrella coordinating group says that it won't be part of the contact plan.

Just who ordered the October 7th meeting? That question is the center of controversy. For over a year, FCC officials privately have wanted the meeting to take place. For the Commission, having a single point of contact between the FCC and coordinating groups is appealing. It holds the promise of possibly making dealing with the nation's various coordinating groups easier. But the Indiana Repeater Council sez the ARRL lied to amateurs. Those charges follow a response to a question posed to FCC official Ralph Haller, N4RH, at the conference. Haller was asked about the FCC's role in forming a single point of contact:

"Did the FCC, yes or no, request a single point of contact from the coordination community?"
"No, OUT we did not request it. But it is an option that is on the table. I think there are frankly some advantages to it. But there are probably disadvantages to it as well. It is a model we use in other services. If it doesn't fit in the amateur service, so be it. But was there an official request from the FCC that there be a single point of contact? The answer is no. There has not been any official request of that." Haller

Bill Wells, WA8HSU, is Chairman of the Indiana group. He sez League officials stated several times that it was the FCC pushing for establishment of a single point of contact. Wells sez it was actually the League demanding that the Commission request a single point of contact. Wells describes the meeting as illegitimate from start to finish. Opponents of the ARRL say the League conjured up the need for a single point of contact from the start. They feel the League's interest is politically and economically based. Critics of the meeting say the outcome was predetermined and did not follow basic parliamentary rules of order. From other comments the FCC's Ralph Haller made during the meeting, it's obvious that Commission officials were interested in the event's outcome.

"The model in this case, is that is used in private frequency, private land mobile frequency coordination. There it was determined there should be a single point of contact nationwide. Even though the coordination may well be done locally. For example PASCO, the Police And Safety COordinators does all the□ coordination through local coordinators. But they provide to the FCC and to the other coordinators a single point of contact in Florida. And that is all that is suggested here." Haller

The FCC is interested in copying what's being done in England. There, repeater operation is administered by the national amateur radio society instead of the government agency that regulates telecommunications. In the past, the ARRL has told the FCC it had no interest in being the nation's repeater coordinator. League

officials agreed, 'though to meet with Commission representatives to discuss the issue.
The single point of contact idea won't have the support of another coordinating group. SERA, the Southeastern Repeater Association sez it will not participate in the single point setup. David Shiplett, AC4MU, is President of SERA. He sez it's in SERA's best interests to maintain its own contacts with the FCC, as the Association has done in the past. Also being raised is the question of possible influence by any given League Division Director on specific coordination matters affecting the Director's region.
SERA is a major voice in amateur radio. The Association represents more than 2,000 repeaters in eight southeastern states. Shiplett sez that just as there can be more than one VEC program. The option should also exist to have more than one point of contact for handling coordination matters.

So, what does it mean to have groups like the Indiana Repeater Council and SERA not taking part in the single point of contact? They will essentially take the role of outsiders looking in, and won't be part of shaping how the single point of contact is run. Since most of the rest of the nation's coordinators are agreeable to the single point plan, both groups could find themselves having to deal with the League's single point system nonetheless if they try to bring a repeater problem directly to the FCC. And that ultimately could affect coordination issues affecting your area.

(*****
EMERGENCY USVI REPEATER

And speaking about repeaters, hams in the US Virgin Islands have an additional repeater on the air following Hurricane Marilyn, thanks to the ARRL.
When Marilyn hit the islands on September 16th, some local repeaters were put out of commission. ARRL USVI Section Manager Ron Hall, KP2N, said that a temporary repeater and a few 2 meter quarter-wave antennas would help the radio amateurs in St. Thomas to provide disaster relief communication until they can get all their repeaters repaired and operational again.
The league obtained a complete 2 meter repeater and shipped it to Hall, along with antennas. The repeater is in use on 146.81 mhz.
The equipment will eventually be returned to ARRL headquarters where it will be added to several two meter handheld radios kept at the ready for emergencies. These latter radios were last used by amateurs who helped the American Red Cross after Hurricane Iniki hit the Hawaiian Islands in September 1992. Before that, some of the equipment was used in Puerto Rico after Hurricane Hugo in 1989.

(*****
HAM RADIO SAVES SHOOTING VICTIM

Amateur radio is credited with saving the life of a shooting victim. On Monday, September 25th, 40 year old Rory Clark, KD6RKL, of Citrus Heights, California was shot while standing at a bank automatic teller machine. Using his handheld transceiver, he called for help on a local repeater. The repeater owner and operator, Chris Huber, N6ICW, was listening and autopatched Clark directly to the areas 911 emergency response system. Huber then helped Clark in passing information to the "911" operator about his location, condition, and suspects. This assistance, and the ability to contact another ham immediately saved Clark's life.
The story was covered by all three television network affiliate□ stations. Their stories not only focused on the crime, but also on Clark's ability to call for help with his handheld.
Since then police have arrested two people in connection with the case. Rory Clark is back home and recovering and local hams in his area have set up a fund to assist Rory with his medical and living expenses. If you want to help a deserving ham in time of need you can send your donation to the Rory Clark Donation Fund, in care of the Sanwa Bank, 601 J Street, Sacramento, California 95814. Meanwhile please join with us in wishing Rory Clark, KE6RKL a complete and speedy recovery.

(*****
DIGITAL RULES CLARIFICATION

The FCC, responding to a request from the ARRL, has clarified its rules regarding amateur radio stations' use of digital codes. This as the result of a letter to the commission from the ARRL which said that some amateurs had expressed concern about the propriety of using the Clover, G-TOR, and PACTOR codes on bands below 30 mhz, because FCC rule 97.309, subpart A appeared to authorize only BAUDOT, AMTOR, and ASCII codes. The league told the commission that it had worked with the developers of CLOVER, G-TOR, and PACTOR to document the technical characteristics of those codes, and asked the FCC to remove any doubt about their legality on the High Frequency bands.
The FCC agreed, saying that the use of the three modes does not conflict with its objective of preventing the use of codes or ciphers intended to obscure the meaning of the communication. As a result the rule has been amended to include these modes.

(*****
NORWAY BEACON

LA6LU reports that he has added two meter and 70 centimeter beacons to his Norwegian operation. Geir Laasted says as of midnight UTC on September 5th his two new beacons are on the air.

LA4VHF is running 380 watts out on 144.890 MHz while
LA7UHF is on 432.830 MHz with 200 watts into an 8 element yagi
pointing due north.
LA6LU says he is very interested in reports. Please send
reports via bureau or direct to his Callbook address.

(*****
GRANT AWARDED

Dewayne Hendricks, WA8DZP, of Fremont, California has been
awarded a $400,000 National Science Foundation grant to study the
use of wireless communication in urban and rural schools in the
state of Colorado. The study will seek to determine the
usability limits imposed by issues surrounding radio data
transfer as related to an educational environment. The end
result of this research project is to will produce a widely
needed objective analysis of wireless as a general connectivity
solution for public education beyond highly controlled, costly,
commercial-service or limited environments. There currently is no□
such source of this data.
Hendricks is a member of the Future Systems Committee of the
ARRL. One of the other members of the team is Bob Buass, K6KGS,
from Southern California, the holder of the U.S. National
Amateur Radio Spread Spectrum STA from the FCC.

(*****
RS-15 NEWS

According to Pat Gowan, G3IOR the Russian Radiosport RS-15 ham□
satellite is suffering from severe power supply problems at this
time, as it now goes off almost immediately upon entering earth
eclipse, not to return until is 'sees' sunlight again. Using
GM4IHJ's SATSUN program, G3IOR calculates that the satellite is
currently suffering from some 28 minutes of zero battery charge
per orbit, a whole orbit charge efficiency of only some 78%,
which is insufficient to maintain either beacon or transponder
operation from the obviously limited battery capacity. While
G4CUO and G4ZHG fear terminal loss of the functional system,
G3IOR optimistically believes that it will again return back to
normal operation when the period of solar illumination
increases soon.

(*****
SC - RIP

Smith Corona Corporation, the last major American typewriter
manufacturer, filed for bankruptcy protection July 5th. The
company says that the rise of personal computers had sent sales
of typewriters plunging.

(*****
NEWSREADERS NEEDED BY GB2RS

Two metre and 70 centimetre FM newsreaders are required urgently for GB2RS in the Cambridge - Mid-Anglia region. And a reserve newsreader is needed to cover for the GB2RS 80 meter broadcast by G5VO in the East Yorkshire area. If you live in that part of Great Britain and would like to volunteer for either position, please contact Ian Kyle, GI8AYZ, as soon as possible.

(*****
YOUNG WELSH HAM HONORED

The Radio Society of Great Britain's 1995 Young Amateur of the Year is 16 year old Leroy Kirby, GW0ULC, of Cardigan, Dyfed, Wales. On September 10 he received a check for 300 pounds from Britain's Radiocommunications Agency. The United Kingdoms FCC. He also was given a Sony general coverage receiver and several other prizes.
Leroy has participated in Amateur Radio through both the Scouts and the Air Training Corps. The RSGB says that Leroy is actively involved with his local amateur radio emergency services and has managed to reactivate his local YMCA Amateur Radio Club. His main interest is packet radio and he has helped set up a new local bulletin board system.
Runner up is 15-year old Charles Banner, G7UBY/2E1CHY, of Birmingham who has been involved in teaching Novice licensing classes.

(*****
ILLINOIS JOTA '95

The Fox River Radio League and The West Aurora Radio League,☐ along with Amateur Radio Explorer Post #272, will be running a Jamboree On The Air '95, which will teach kid hams in the Northern Illinois region about ham radio, and contesting. We will hopefully run around 3A, or above, and some stations like N9YXA,☐ that's me!, will be running the whole weekend nonstop, all day, all night just operating, and having fun. So, If you are in the Northern Illinois Area, or want to hear us, send email to N9YXA@aol.com or, FCWD43B.prodigy.com QSL's will be sent.

(*****
DX

In DX, 9K2HN in Kuwait is activate with a new prefix from Kuwait using the callsign 9K0A. Be looking for him in the CQ WW SSB Contest and in upcoming special events. Depending on the propagation, he is active on 20, 17, 15, 12 and 10 meters. QSL via 9K2HN by the bureau or direct to Hamad J. Al-Nusif, P.O. Box 29174, 13152, Safat, Kuwait.
Also YI1BGD in Iraq was heard on 18.125 MHz around 15:00 hours UTC. And YI1RS has been heard on 14.212 MHz around 15:45 UTC. Finally, YI1FC was heard on the Brazil DX Net weekdays 09:00-10:00Z 14.240 MHz. Adel states to QSL to his old callsign YI1AFC.

(*****
PHOENIX ARC 2M CHALLENGE

Also, Irelands' Phoenix Amateur Radio Club has announced details of an Autumn Challenge for low power stations on 2 meters, using CW or SSB. The Challenge will run for the calendar month of October, and the scoring system is simple: one point per QSO on SSB and two points per QSO on CW.

(*****
LAPD

A well known ham is the executive producer of one of the hottest new shows on television. Dave Bell, W6AQ, is the senior producer of L.A.P.D., the new reality-based program that depicts the day to day work of members of the Los Angeles Police Department.
In the vein of the highly successful series Cops, Dave's camera crews also ride along with real officers patrolling the streets of the nation's second largest city. But as W6AQ tells Newsline that's where the similarity between the two shows end.

"Cops is generally what police call patrol. Which is just out in the cars chasing the bad guys. And L.A.P.D., while it does a lot of that. Also follows detectives and it follows forensics. And it does the bomb squad, S.W.A.T and K-9 and mounted unit, helicopters and all the rest of it. In fact, what it is going to be doing is, it is going to be covering every aspect of police work that is done anywhere. Because every aspect of police work that is done anywhere is done in Los Angeles." Bell

Dave Bell, W6AQ, is an avid CW DXer who said in a recent interview that he views himself as a documentary film maker. Some of his TV credits include the very popular "Unsolved Mysteries" and "Nadia", a film about gymnast Nadia Comaneci. In the late 1960's and during the 1970's he produced a number of highly acclaimed ham radio promotional films including the Hams Wide World, Moving up to Amateur Radio and the award winning The World of Amateur Radio.
Dave says that he and his producers are working closely with the Los Angeles Police Department to insure the accuracy of L.A.P.D. He also admits that hams who sit through to the very end of the credits may notice a kind of ham radio connection to the show:

"It's produced by a company called QRZ Media, Inc. QRZ in this particular case means is anybody out there watching." Bell

Which leads to a strange idea on our part. If you happen to be one of those people who watch L.A.P.D. why not let Dave Bell know about it. Consider dropping him a QSL card. Again his call is W6AQ and you can send your card to his callbook address.

(*****
NEWSLINE LISTENER SURVEY

A reminder of the Newsline bulletin stations during the month of October. Handling the survey is Dale Cary, WD0AKO. If you are a regular Newsline listener, please take a moment to jot down on a post card or QSL card:

1) Your name and address.

2) The callsign of the repeater or bulletin station

issuing Newsline in your area.

3) Its frequency or frequency pair.

4) The day of the week and time of day that Newsline gets

played.

Then mail your report to:

Dale Cary, WD0AKO
1310 34th Avenue South, suite 103
Moorhead, Minnesota
56560-5162

Or you can e-mail your report to Dale via the Internet to:

wd0ako@rrnet.com

We will run the survey through the end of October. If all goes as we hope, by Christmas we will post a complete list of stations airing Newsline to our various sites on the Internet and to our home page on the World Wide Web.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk and Dale Cary, WD0AKO at the survey desk, we say 73 and we thank you for reading Newsline.

(* * * Newsline is copyright 1995 All rights are reserved * * *

1139. IPS Daily Report - 23 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46h7vq$3p@flare.syd.ips.oz.au>
Source record: 236535
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 OCTOBER AND FORECAST FOR 24 OCTOBER - 26 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 22 Oct
Daily Proton Fluence >1 MeV: 3.7E+06
Daily Proton Fluence >10 MeV: 3.7E+04
Daily Electron Fluence >2 MeV: 5.3E+08 (high)
X-ray background: B1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 Oct 25 Oct 26 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 Oct: 77/16

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled, apart from active
levels 09-12UT.

Estimated Indices : A K Observed A Index 22 Oct
Learmonth 12 2324 3231
Fredericksburg 15 10
Planetary 15 10

Observed Kp for 22 Oct: 2332 2232
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
24 Oct 8 Quiet to unsettled
25 Oct 8 Quiet to unsettled
26 Oct 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
23 Oct normal normal fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
24 Oct normal normal fair
25 Oct normal normal fair
26 Oct normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
23 Oct 12

Observed Australian Regional MUFs:
Darwin: 15-30% below predicted monthly values during local day.
Townsville: 15-30% above predicted monthly values.
Sydney and Hobart: near predicted monthly values.
Occasional sporadic E layer was observed at all sites.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
24 Oct 10 Near predicted monthly values
25 Oct 10 Near predicted monthly values
26 Oct 10 Near predicted monthly values
COMMENT: A solar eclipse will occur on 24 Oct that may result in
anomalous absorption and propagation on HF paths to SE Asia during
the local day.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1140. Help me find my great-grandfather's callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-23 00:00:00 UTC
From: calhoun@gorge.net
Message-ID: <calhoun-2210952123480001@wsdial4.gorge.net>
Source record: 236536

My great-grandfather became interested in ham radio in the late 60's or perhaps the early 70's (I'm working on it). Nobody in the family seems to remember if he actually got a license. If he did I would like to request his callsign. How can I find out if he had one?
dave

ps. please post to my email address as well as to the group. My newsgroup provider does not keep messages for long.

--
Dave Calhoun Audio Fanatic
dtpdave@aol.com Landcruiser Fanatic
calhoun@gorge.net

1141. Hams and virgins.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46hcmq$n5q@alterdial.UU.NET>
Source record: 236438

kk5dr@bga.com wrote:
>Burt is bent on "teaching" all us stupid hams, to mold us in his own perfect image, we shall erect temples to
>him, & sacrifice virgins in his "holy" name.
>We lowly, stupid, igorant hams need a self anointed "ham pope" such as he, to lead us out of darkness,
>and evil hamming. Without him we will surly be doomed to "cbish" ham hades.

Hams are NOT stupid. I never said or inferred that.
Further no ham would do anything with a virgin much less burn one.
Hamming is not evil, just boring as hell.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1142. Re: RFI proof phone

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <46hd3g$g2c@over.mhv.net>
Source record: 236439

taylor@tix.timeplex.COM (Seth Taylor) wrote:
>
> Does anyone have the name and phone number of the company that markets
> an RFI proof phone ?

From the latest QST, page 58, footnote 3:

Pro Distributors, 2811-B 74th St., Lubbock, TX 79423
(800) 658-2027

TCE Labs, 2365 Waterfront Park Dr., Canyon Lake, TX 78133
(210) 899-4575

Both have money-back guarantees.

I speak for neither, but advise you to read the article in Nov. 1995
QST, page 54-58.

73 de KA2QPG, Pierre

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Pierre Thomson ARS: KA2QPG internet: mmommsen@mhv.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,

1143. Re: Hams and virgins.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: japhill@redstone.army.mil
Message-ID: <japhill-231095223318@136.205.229.12>
Source record: 236440

> Hams are NOT stupid. I never said or inferred that.
> Further no ham would do anything with a virgin much less burn one.
> Hamming is not evil, just boring as hell.
> ^^^^^^^^^^^^^^^^^^^

I realize I missed the preceding parts of this posting and I am only replying to this posting in particular. But if you find it so boring, why bother reading these newsgroups and making comments, but if this is how you get your jollys, then just have at it, please enjoy yourself.

Jimmy Phillips, KE4YTF
Network Support

Don't pretend to be anything, if people can't tell what you do or who you are by your actions, you aren't doing it very well.

1144. test

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: mikek@deltanet.com
Message-ID: <46i73v$3eg@news1.deltanet.com>
Source record: 236441

you saw it right, test......

```
**********************************************************
* Mike Krueger "Back up my hard drive?!? *
* KC6ZSF I can't even find the *
* County of Orange RACES reverse switch....." *
* CPRA/APCO *
* E-Mail mikek@deltanet.com *
* Packet KC6ZSF@W6KRW.#SOCA.CA.USA.NOAM *
**********************************************************
```

1145. test

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: mikek@deltanet.com
Message-ID: <46i7f0$3f0@news1.deltanet.com>
Source record: 236442

Test post.

1146. Mac WWW Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2410950520460001@wd1v.mv.com>
Source record: 236443

Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster
a database of all hams in the world using Mac computers

WD1V's Ham Radio Test Simulators
the fast path for upgrading your ham license with a Mac

Plus more information - come see!

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive AOL: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: wd1v@wb1dsw.nh.usa.na
(H) 603-668-1096 TCP/IP Pkt: wd1v@wd1v.ampr.org

macnet world wide web home page: http://www.mv.com/ipusers/wd1v

Macnet Roster - "Whos Who" of all amateurs using Mac Computers
Macnet Test - Amateur Radio Test Simulators
Macnet Collection - 10 Disks of Amateur Radio and Scientific Prgms

\/

LeCroy Corporation - Test and Measurment Sales Engineering
Serving NE Massachusetts, NH, and ME
WWW http://www.lecroy.com
NASDAQ: (LCRY)
(O) 800-553-2769 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

All opinions are my own, including Digital Storage Scope.FAQ

To obtain the latest copy automatically, simply send me an EMAIL
with "subscribe scope.faq" in the subject field.
or: WWW http://beam.slac.stanford.edu/www/library/w3/dso.html
\/

1147. KH0AM will QRV in CQ WW PH

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: je1cka@nal.go.jp
Message-ID: <46hmma$k4d@asuka.nal.go.jp>
Source record: 236444

Hi Guys

We will activate KH0AM during this comming CQ WW PH contest
weekend in Multi/Multi.

The Ops are KH0AM/JE1CKA, AH0K, JA1WSX/KI7QD, JH1GTV/N1SID,
JR1EFG/KU0Q, JF1MIA/KH0A, JE2JCV/WH6CQ, KH0BA(YL!) & JA6VZB/
AH0T. Look for her on 28 SSB or 29 FM!
No 160m operation is planned.

We will fly for Saipan Oct 26 and back to Japan 31st. Some
non contest operations will be expected but not too much.

All QSLs via JE1CKA:
Tack Kumagai, P O Box 22, Mitaka, Tokyo 181
But we will send out QSL cards via the bureau to all the
stations who logged on.

*1:Do not send any QSL request to Saipan address which has been
listed on any (FCC) callsign database. We are not resident and
those mails always cause big problems.
*2:$1 does not cover airmail postage to NA/EU from Japan, ONE
IRC will be appreciated.

Tack Kumagai JE1CKA/KH0AM
TEL:81-30-066-6408, FAX:81-423-93-4449
Internet: je1cka@nal.go.jp

1148. Re: test

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <46ii4a$ce8@ccnet2.ccnet.com>
Source record: 236445

Mike Krueger (mikek@deltanet.com) recently tested his sig
in <46i7u1$3if@news1.deltanet.com>:

: This should do it. !
: ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
: Mike Krueger - KC6ZSF
: County of Orange (RACES)
: E-MAIL-> mikek@deltanet.com

: "Back up my hard drive!?!
: I can't even find the reverse switch!"
: ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

you left out the part about cpra/apco come on make it a ten line sig ...

--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

1149. ANARTS RTTY News Bulletin 881 22ND OCTOBER, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <46ip97$gir@eram.esi.com.au>
Source record: 236446
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 881 22ND OCTOBER 1995

WELCOME TO JOTA STATIONS

ANARTS WELCOMES ALL JOTA STATIONS AND ALL THE SCOUTS AND GUIDES WHO MAY BE WATCHING (OR LISTENING TO) THIS BROADCAST. ANARTS IS AN AMTEUR RADIO SOCIETY THAT HAS A WEEKLY BROADCAST WHICH INCLUDES NEWS ON DIGITAL RADIO, CONTESTS AND THE RULES FOR SAME, WHAT IS HAPPENING OVERSEAS, AND REPORTS ON CONTACTS WITH THE MORE RARE STATIONS AROUND THE WORLD USING DIGITAL MODES OF VARIOUS TYPES. WE GATHER THIS NEWS MOSTLY FROM OVERSEAS SOURCES AND SPREAD IT AROUND FOR LOCAL STATIONS TO COPY.

WE HOPE YOU ARE ENJOYING LEARNING ABOUT AND USING AMATEUR RADIO AND PERHAPS THINKING ABOUT JOINING OUR RANKS IN THE FUTURE.

P.S. THERE IS A JAPANESE CONTEST ON THIS WEEKEND. WHY NOT SEE IF YOUR OPERATOR CAN MAKE A CONTACT?

CHEERS AND 73S
DE PAT VK2JPA BROADCAST OFFICER

Contest period starts at 0000 UT Saturday and ends at 2400 UT Sunday You can operate all 48 hours (no OFF periods required.

Bands: 80, 40, 20, 15, 10 m (five bands).

Mode: Baudot (RTTY) only

QSO POINTS: TWO (2) POINTS FOR QSO WITHIN YOUR OWN CONTINENT. THREE (3) POINTS FOR QSO OUTSIDE YOUR OWN CONTINENT.

MULTIPLIER: EACG DXCC COUNTRY AND JA/VK/W/VE CALL AREA COUNT AS A MULTIPLIER. BUT YOU CANNOT COUNT JA/VK/W/VE COUNTRY AS A MULTIPLIER. MULTIPLIER WILL COUNT ONCE PER BAND. YOU CAN COUNT YOUR OWN COUNTRY OR CALL AREA (JA/VK/W/VE) AS A MULTIPLIER.

FINAL SCORE: TOTAL OF QSO POINTS TIMES TOTAL OF MULTIPLIERS. (FOR SWLS, THE SAME RULES AS ABOVE).

AWARDS: FIRST PLACE PLAQUES TO TOP WINNER IN ALL THREE CLASSES. FIRST THROUGH FIFTH PLACE WILL RECEIVE CERTIFICATES, ALL THREE CLASSES IN EACH CONTINENT, IF NUMBER OF QSOS IS REASONABLE. SPECIAL AWARD FOR 13TH FROM LAST PLACE IN ALL THREE CLASSES.

LOGS AND SUMMARY: THE LOGS TO CONTAIN: BAND, DATE/TIME UTC, CALLSIGN, RST/AGE SENT AND RECEIVED, MULTIPLIERS AND POINTS CLAIMED. ANY ENTRY MAKING MORE THAN 200 QSOS MUST SUBMIT DUPLICATE CHECKSHEET. USE SEPARATE LOGSHEETS FOR EACH BAND AND INCLUDE A SUMMARY SHEET SHOWING THE SCORING, CLASS, YOUR CALL, NAME AND ADDRESS. MULTI-OP STATIONS PLEASE INCLUDE NAMES AND CALLSIGNS OF ALL OPERATORS. LOGSHEETS AND SUMMARY SHEETS ARE AVAILABLE FROM THE CONTEST MANAGER, JH1BIH

DEADLINE: LOGS MUST BE RECEIVED BY DECEMBER 31. MAIL TO:

JARTS CONTEST MANAGER, HIROSHI AIHARA, JH1BIH
1-29 HONCHO
4 SHIKI SAITAMAI 353
JAPAN

GOOD HUNTING

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(13 OCTOBER - 19 OCTOBER)

ISSUED 20 OCTOBER 1995

SUMMARY
Date 13 14 15 16 17 18 19
10cm 88 87 83 86 85 82 80
A 11 5 6 5 8 25 (24)
T -1 7 6 4 8 -5 -14

SOLAR ACTIVITY WAS MODERATE, WITH AN M4 FLARE, ON 13TH OCTOBER, THEREAFTER VERY LOW.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 15TH, QUIET TO UNSETTLED ON 13TH TO 14TH, 16TH TO 17TH. ON 18TH THE FIELD WAS QUIET TO UNSETTLED UNTIL 0900UT, INCREASING TO ACTIVE TO MINOR STORM LEVELS FOLLOWING A SUDDEN COMMENCEMENT AROUND 1100UT.

IONOSPHERIC F2 CRITICAL FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES UNTIL 19TH WHEN FREQUENCIES WERE DEPRESSED 10 TO 30 PER CENT. SPREAD F WAS OBSERVED 14TH TO 17TH OCTOBER, AND REGULAR SPORADIC E WAS NOTED ON 19TH.

FORECAST
(20 OCTOBER -- 26 OCTOBER)

SOLAR: VERY LOW.

GEOMAGNETIC: UNSETTLED TO ACTIVE 24-25 OCT, AND OTHERWISE
QUIET TO UNSETTLED.

IONOSPHERIC: 10-30 PER CENT DEPRESSIONS ON 20 OCTOBER AND
OTHERWISE NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DXNOTES FOR WEEKENDING OCT.13th 1995 (BID RTDX1013)

To those going this weekend to Bologna for the V IOTA Intern.
Convention and HF-DX meeting held for the first celebrations
of Centennial of the Invention of Radio, have a nice meeting.

Our thanks this week go to: ZS5S, W2JGR, WB2CJL, AB8K, W5KSI,
K9FD,AA9DX,W5RRK,AA5AU, JH2PDS/1, PA0HVF, I5IGQ,I5KG, IK8VRN,
I1JQJ and the 425 DXgang, DJ3IW and the Central-Eu DX Cluster
Node DB0SPC, the NJ0M Node of Minnesota and the IK5PWJ Packet
Cluster

BANDPASS:

FRIDAY 6
1307-14085 9G1BS
1418-14084 AP2TJ
1534-14085 9H1ET
1543-14086 EA8ACM
1556-14081 GM3ITN
1748-14068 V51X Pactor
1824-14085 FM5BW
2006-14083 XE3ARV

SATURDAY 7
0653-14086 SV2ASP/A
1237-14084 HA5CYA
1749-14083 9X/ON4WW
1805-14084 TI2UU
1921-14080 XE3ARV
2029-14082 8P9II

SUNDAY 8
0021-14087 9G1BS
0947-14085 SV2ASP/A
1119-14081 3V8BB
1317-14085 3W5FM
1404-21083 EC9AX
1407-14086 CY0TP qsx up
1556-14083 V85GD
1617-14081 5R8DS
1623- 7083 CY0TP
1624-14085 FM5BW
1626-14083 P43DWC
1706-14081 SV8CS

1839-14084 ZD7DP
2247-14076 TU5DR Pactor
2315-21080 HC6IN Pactor

MONDAY 9
1343-14087 EX2U
1348-14083 DL3LBT/DU1
2034-14082 VP5JM

TUESDAY 10
1355-14083 3V8BB
1427-14083 EA8AB
1517-14084 EA8ADJ
1530-14083 YE8I Qsl YB8NA (OC-208)

WEDNESDAY 11
1849-14087 IS0QDV
2110-14088 ZD7BP

THURSDAY 12
1754-14088 Z31VP Qsl DJ0LZ

NOTES OF INTEREST:

ANTIGUA, V2. A team of Frankford Radio Club will be active during CQWW SSB contest 28-29 October, before and after the test the team will work on all bands and modes with enphasis to the rtty.

GRENADA, J3. From 30 October till November 3rd after taking part to CQWW SSB Contest as J3A K9AJ, W9IXX and KA9RHK will be active from Carriacou Is. (NA147). Activity will be mostly on CW, SSB and RTTY. Qsl via K9AJ.

PACIFIC TOUR. Tomo, JH2PDS/1 advises the following from the Tokyo Packetcluster:"Pacific Tour by JA3JA as follows:
20 Oct - 27 W. Kiribarti T30JA
28 Oct - 30 Nauru C21/JA
Modes: SSB/CW/RTTY
Bands 1.9-28 mhz.

The VK2SG RTTY DXNOTES are also available on Internet at reflectors dx@ve7tcp.ampr.org, an digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/(tilde)jukka/webcluster.html

For next week's bulletin send your bandpass to Bob, WB2CJL at W5KSI.#NOLA.LA.USA.NA.

GL de (DX2) Luciano, I5FLN @ ZS5S.ZAF.AF

DX Bulletin 53 ARLD053 EXCERPTS

This week's bulletin was made possible with info provided by Isao, JR1ROJ, Joe, NJ1Q, Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

ROTUMA, 3D2/R. The Yamato Amateur Radio Club of Japan will make another try with plans for a November 4 to 7 operation. A typhoon ruined their 1994 attempt.

TUNISIA, 3V. YT1AD will be in Tunisia October 26 to November 3 and will sign as 3V8MM. He will also be in both CQ WW DX Contests as 3V5A. QSL via YT1AD.

QATAR, A7. Thomas, DL9FCQ will be active December 30 to January 14 on 40 through 10 meters. The call sign A71AN/DL9FCQ has been mentioned. QSL via DL9FCQ direct or bureau.

AFRICAN DXPEDITION. Roger, G3SXW, will travel to Ghana, 9G, and Benin, TY, during November. He recently made over 5,500 CW QSOs as 9N1SXW from Nepal.

MOUNT ATHOS, SV/A. Apollo, SV2ASP/A, was heard on 14084 kHz RTTY around 1530z and again around 1930z.

MARSHALL ISLANDS, V7. Tom, AL7EL, has canceled his KH9 DXpedition but will be active as V7/AL7EL October 18 to 25.

PUERTO RICO, KP4. Ramon, KP4VP, will operate PacTOR, AMTOR and RTTY daily from 2200 to 0030z, or perhaps even later. Activity is limited to 20 meters from 14065 to 14099 kHz. Other bands may be added in the future. QSL via KD8IW with SASE, please.

ARUBA, P4. Mike, K4PI, will sign P49I October 24 to 30. He will be in the CQ WW SSB Contest operating 160 meters Single Band. Low bands, WARC and CW will be operated outside of the contest. QSL via K4PI.

SILENT KEY NOTE. QSL Manager Isao, JR1ROJ, sadly reports the passing of Harris, 9M6HF. Harris, an active contester and kind host to many hams visiting 9M6, died September 20 of cancer. JR1ROJ will continue duties as QSL Manager.

COMING EVENTS

OCTOBER 21ST-22ND JARTS WW RTTY CONTEST

NOVEMBER 5TH DARC CORONA 10M DIGI
11TH-12TH WAE WW RTTY

DECEMBER 9TH-10TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA
at VK2DAA.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2DAA.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1150. Re: Where can i buy???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: GCLL54A@prodigy.com
Message-ID: <46itjv$d9k@usenetp1.news.prodigy.com>
Source record: 236447

Try Ham Radio Outlet`s web page at http://www.hamradio.com

1151. Mac Ham WWW

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: john@wd1v.MV.COM
Message-ID: <john-2410950524450001@wd1v.mv.com>
Source record: 236448
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: john@wd1v.MV.COM (John Seney)
Subject: Mac Ham WWW
Message-ID: <john-2410950524450001@wd1v.mv.com>
Organization: MV Communications, Inc.
Date: Tue, 24 Oct 1995 10:24:45 GMT

Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster
a database of all hams in the world using Mac computers

WD1V's Ham Radio Test Simulators
the fast path for upgrading your ham license with a Mac

Plus more information - come see!

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive AOL: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: wd1v@wb1dsw.nh.usa.na
(H) 603-668-1096 TCP/IP Pkt: wd1v@wd1v.ampr.org

macnet world wide web home page: http://www.mv.com/ipusers/wd1v

Macnet Roster - "Whos Who" of all amateurs using Mac Computers
Macnet Test - Amateur Radio Test Simulators
Macnet Collection - 10 Disks of Amateur Radio and Scientific Prgms

\/

LeCroy Corporation - Test and Measurment Sales Engineering
Serving NE Massachusetts, NH, and ME
WWW http://www.lecroy.com
NASDAQ: (LCRY)
(O) 800-553-2769 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

All opinions are my own, including Digital Storage Scope.FAQ

To obtain the latest copy automatically, simply send me an EMAIL
with "subscribe scope.faq" in the subject field.
or: WWW http://beam.slac.stanford.edu/www/library/w3/dso.html
\/

1152. Re: RFI proof phone

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <46j2rm$gc7@mgate.arrl.org>
Source record: 236449

mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) wrote:

>On 23 Oct 1995 23:01:51 GMT, Ed Hare <ehare@arrl.org> wrote:

>>In addition, Radio Shack telephones are subject to an RFI test before
>>Radio Shack decides to sell them. Many of them are quite immune to RFI
>>problems, although Radio Shack does not guarantee that they are not
>>subject to interference.

>Geeze, Ed! You could have gone all day without saying that! I've owned >many RS phones over the years. Generally, they have all =
been bad news. >All but one model were far worse than other brands of phones I've had >here. The model that was clean, well, it had=
bad switches for the pad >and other functions, as to some of their others. RF tears the heck out >of them. I even went the K-Com r=
oute (double filtered), and can't clear >it up. My other phones are just fine, not a speck of RF on them. They >may TEST them, but =
they still sell them!

Interesting. Acording to some of the reports I have received, RS phones
can be among the best. Are they older models? I believe that they have
only started testing them two or three years back. They don't test every
phone, of course, but according to the head of their radio and
communications department, they only sell models that pass their test.

Do you, or anyone, have any reports on recent RS phones? If they truly
are not up to par, I don't want to continue to get myself in trouble. :-)

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

BTW -- I saw *3* copies of my post; somehow I or our posting software
must have goofed. Sorry to all.

>Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
>Internet: mcduffie@hannibal.wncc.cc.ne.us
>Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM
>

1153. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Brett Kappenman <brett@halcyon.com>
Message-ID: <308D16EB.1127@halcyon.com>
Source record: 236450

Jeffrey Herman wrote:
>
> Bob Morrow <bobm@msn.fullfeed.com> wrote:
> >
> >However, this last time I had to return some $2 part. I
> >absolutely had to give my name and address and phone number.
> >FOR WHAT?
> >...
> >I can understand their desire to need my address if I return
> >something for warranty, but for something that I'm giving to
> >them for them to keep and receiving cash in return? There is
> >no excuse for their policy.
>
> This is only good business practice - any time cash is taken from
> the register it has to be accounted for to verify an employee
> didn't pocket the money.
>
> Jeff NH6IL

I don't see McDonalds asking for a name and address when I buy stuff there. They probably bring in
a heck of a lot more cash that a Radio Shack store would in a day. There are plenty of store out
there that do not require name and address information. Once the sale is in the register, the till
can be balanced at the end of the day. If the money's not there, the cashier has some explaining to
do.

1154. Re: CT Contest Loging Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: ga19989@evax02.d51.lilly.com
Message-ID: <1995Oct24.124609.1@evax02.d51.lilly.com>
Source record: 236451

there IS a shareware version, but it's version 6.26 (current versions are 8 &
9) and it makes the internal clock on ALL the PC's i ran it on slow down to
HALF SPEED .... so I don't recommend it... I tried CT's suppport number at
460-8873 and to date have not had an answer (only tried 20-25 times, so maybe
I am not persistent enough)
The order number is a recorder that takes your VISA card number and address,
etc.
The shareware site is ftp.qrz.com/pub/loggers... look for the ct626 ftp
There are other shareware and sample versions of logging software there as well

Mel.. KJ9C

In article <DGtw0t.1wA@pgh.nauticom.net>, cliff@pgh.nauticom.net (Cliff Frescura K3LL)
writes:
> Mark Saunders (tracker@indirect.com) wrote:
> : I'm looking for CT contest loging program for the November Sweepstakes
> contest. Where can I get the latest shareware version?
> Better yet what is the telephone number I can call to order this
> commercial version of this program? Thanks for your help.
>
> : Mark Saunders, KJ7BS
>
> : tracker@indirect.com
> : KJ7BS@N7MRP.AZ.USA.NOAM
>
>
> Don't believe a shareware version exists.
>
> Here's how to get a copy:
> K1EA Software
> 2 Mount Royal Ave
> Marlborough, MA 01752
> Orders: 508-779-5054
> Support:508-460-8873
> Fax: 508-460-4099
> BBS: 508-460-8877
>
> Version 8 is $69.95, version 9 is $79.95.
>
> 73,
> Cliff K3LL
>
> --
>
> +---+

> |cliff@nauticom.net K3LL @ W3UDX.#WPA.PA.USA.NOAM |
> | k3ll@nauticom.net "Adapt, Migrate, or Die." |

1155. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <46j8qm$pjv@news.service.uci.edu>
Source record: 236452

In article <fergus.8.9.308C37EF@postbox.acs.ohio-state.edu>,
Mark D. Fergus <fergus.8@postbox.acs.ohio-state.edu> wrote:
>In article <45u7qh$47o@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W. KELLEY) writes:
Mark,
I appreciate your sentiments. But just for the record, I managed to avoid the use of demeaning ephiphets in describing Radio Shack sales people. The emphasis of my post was directed more toward management. The expression to which you refer was posted by someone else.

However since you bring it up, I do find in general that the sales people are suprisingly ignorant of electronics. You are obviously an exception. My guess is that previous experience as a shoe salesman qualifies one to be an employee of that chain.

There has also been some discussion about the quality of the products, and my observation is that the HTX-202 is a pretty darn nice radio, and a bargain at that. If everything they sold was bad, I wouldn't go there. The point is, the main reason people go to Radio Shack is that it is convenient. Having to recite our name, rank, and serial number in the process is NOT, and it makes going there less convenient.

Jim Kelley

>Jim, and all who have posted responses on this thread, >
>
>I do ask one request. Please give your local RS salesperson some respect.
>They are not "droids", they are actually real human beings, like you and me.
>:-)
>
>Regards,
>Mark N8VJF
>

1156. Re: Couple of simple questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct24.171304.12817@ke4zv.atl.ga.us>
Source record: 236453

In article <Pine.BSD/.3.91.951023093847.16753E-100000@avatar.avatar.com> Kory Hamzeh <kory@avatar.com> writes:
>I have a couple of simple questions regarding CW:
>
> 1. What does full-breakin and semi-breaking mean when
> speaking about CW rigs?

Full break in means that the receiver unmutes *any* time the key is up, even in the gaps between dits and dahs of an individual character. This lets the other station interrupt you at any time. Semi-break in is more like VOX, the receiver mutes when you start sending and doesn't unmute until some (adjustable) time after you quit sending. If you pause for a moment, you can hear again, but otherwise you can't. Semi-break in essentially just automates throwing the TR switch when you want to transmit or listen.

Different amateurs prefer full or semi break in operation. I find the unmuting on key up unnerving, and the rattling of the TR relay annoying. Others like it just fine.

> 2. In CW QSO's, often time the call signs end with a "/" and
> a number. What does that signify.

That's a holdover from the old days when you had to indicate the call district you are operating from. So K4XXX operating at the 4-land address shown on his primary station license would just sign his call, but if he were operating in 9-land he'd sign K4XXX/9 to indicate he was operating out of district. Even if he were still in 4-land but operating away from his primary station address he'd have to sign K4XXX/4. The /number means "portable call-district-number". The FCC dropped this requirement several years ago, along with the need to get a new call if you move to a different call district, but some older amateurs still use the old portable designator. It can be useful in contests where station location matters for score.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1157. Can a 9600 baud TNC double as a modem?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Joshua Peter Morton <jomorton@u.washington.edu>
Message-ID: <Pine.A32.3.91j.951024111820.457269A-100000@homer28.u.washington.edu>
Source record: 236454

If so then it might be economical for me to go digital.
Thanks and 73,

Joshua Morton

"Mathmatics can't prove everything. I proved it!" Kurt Godel.
"Hofstadter is cool and Steve Stow is too." Joshua Morton KJ7IN

1158. Old BC453 schema searching

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: diegom@em.parsec.it
Message-ID: <46hurj$2ciq@venere.inet.it>
Source record: 236455
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm searching (actually for my old pa'..., IN3EYU) the electric schema
of an old Rx used by U.S.Army in Europa during II W.War.
It is the BC453 made by Western Electric and ranging from 190 to 550
Khz.

Any news about it?

many thanks, in3myp

Diego Maniacco, IN3MYP
i-Link Packet Radio Group
Bolzano (Italy)
packet.radio: in3myp@iw3apo.bz.ita.eu
email: diegom@em.parsec.it

1159. Old BC453 schema searching

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: diegom@em.parsec.it
Message-ID: <46hvaj$2ciq@venere.inet.it>
Source record: 236456
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm searching (actually for my old pa'..., IN3EYU) the electric schema
of an old Rx used by U.S.Army in Europa during II W.War.
It is the BC453 made by Western Electric and ranging from 190 to 550
Khz.

Any news about it?

many thanks, in3myp

Diego Maniacco, IN3MYP
i-Link Packet Radio Group
Bolzano (Italy)
packet.radio: in3myp@iw3apo.bz.ita.eu
email: diegom@em.parsec.it

1160. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Jon Bloom <jbloom@arrl.org>
Message-ID: <46jdpm$kju@mgate.arrl.org>
Source record: 236457

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>Marion Kitchens <MKitchens@osat.hq.nasa.gov> wrote:
>>>Why would one want the magazine anyway? I find very little of interest
>>>in it. I challenge anyone to justify the cost on the basis of the
>>>technical content!
>>
>>If you want technical content, then go read an EE journal. The American
>>amateur radio community is made up of *amateurs* not professionals
>>(notice those words are antonyms!). The ARRL has to write a journal
>>that will interest the baker, mechanic, corporate exec, MD, English
>>high school teacher, and all the rest of us *amateur* electronics folks.
>>They've done a darn good job for the last 80 or so years.
>
>The dictionary doesn't say that amateur=incompetent bungler. It says
>amateurs do things for the *love* of it while professionals do things
>*for pay*. History is full of examples of amateurs being the leading
>lights in their fields. Albert Einstein won his Nobel prize for something
>he did as an amateur. His profession at the time was patent clerk.

I don't see where Jeffrey said anything about "incompentent bungler." He only notes the reality: not everyone who is an amateur *wants* to achieve professional-level skills. And why should they? I want to be a skillful driver; I don't want to be Mario Andretti. (Or, considering your location, Richard Petty.) What's wrong with wanting to achieve a certain skill level--a level that gives you pleasure--even if it's not the ultimate?

>Demeaning amateurs because they are willing to work without pay
>is an insult to all those who have worked so hard and so long at
>their chosen avocation. The sad fact is that professionals can't
>afford to take risks in their designs because they can't afford
>to fail very often if they wish to keep their jobs. Amateurs can
>take daring new risks because it doesn't matter to their livelihood
>if they fail often at their avocation. Thus their successes can be
>all the more groundbreaking when they do happen.

Who's demeaning amateurs? Jeffrey's just saying that not everyone who is an amateur wants or needs to acquire professional-level skills. I don't see anything the least bit demeaning there. He didn't say that no amateur *can* acquire a high level of skill.

>Feeding amateurs pap in a magazine is demeaning to their intellect
>and skill. Instead of the same tired old designs replowing the
>same tired old ground, the magazines should be printing things
>that stimulate the imagination and inspire amateurs to try new

>ideas and new concepts. There's a place for restating the fundamentals
>in an amateur magazine, of course, not everyone is working at the
>same level. But what we see in magazines like QST is far too often
>just pandering to the lowest common denominator. Its "technical"
>articles are stodgy and conservative *cookbook* affairs designed
>to be duplicated by simpletons (there's a place for those too, of
>course, in the Handbook).

QST certainly runs a number of articles on circuits that are intended
to be duplicated. But QST also runs articles about both state-of-the-
art technology and, occasionally, blue-sky ideas. I think the
proportion of articles pretty accurately reflects the desires of our
members. Why do I think that? Because we hear from the members and
listen; QST reflects the result.

>I've seen little that is novel or challenging in QST in years.
>QEX was touted as the place for new cutting edge ideas, but
>it too has been sorely disappointing. It has either addressed
>trivial points in exhaustive and boring detail, or glossed over
>the truly important ideas. _Ham Radio_ was a much better magazine,

Well, Gary, we print what we get. If you want to write up some of
these nontrival, truly important ideas, I'd be delighted to get the
manuscripts. (I've made this offer before.)

>For a field that is so dependent on Maxwell's equations, when
>is the last time you've seen something more than I=E/R printed
>in an amateur magazine? As a mathematician, when is the last
>time you saw an integral sign in an amateur journal? Much of
>what is new and exciting in amateur radio is digital, and
>based on mathematical implementations, IE DSP, that deal
>with more than just I=E/R. Why aren't we seeing this? Sure,
>we get *reviews* of DSP hardware, simple audio filters mostly,
>but where are the articles showing us how to *develop* DSP
>algorithms? Why are we stuck in the two transistor CW transmitter
>paradigm in a day when advanced modulation forms are within
>our reach?

Well, speaking for QEX, we use integral signs--and any other
relevent mathematics--where they are useful. Maybe they've only
appeared in the articles you consider trivial, so you missed them. Why,
we've even been known to print Maxwell's equations. (Of course, that
is 19th-century stuff. Hardly "cutting edge.") And we've run numerous
articles that cover DSP algorithms, accessible DSP development platforms
and other DSP concepts. If you "aren't seeing this," you aren't reading
QEX. Plus, we have articles and a regular column that present RF design,
not only complete circuits, but also design concepts and techniques. In
short, we're attempting to provide QEX readers with the tools to design
and experiment. Could we do it better? Yes, if we got more good material
from the amateur community. But there's plenty of meat to chew on in QEX.

>As amateurs, we each have a choice, we can work on the cutting
>edge or the trailing edge. Trailing edge technology and ideas
>are well represented in QST, but where are the cutting edge
>ideas? I know that QST depends on the membership for articles,
>but it's the editor's job to stimulate and energize the membership
>to produce articles of the type desired. To potential authors
>working on newer techniques, QST doesn't seem to be the place
>that would welcome their articles. This may be more perception
>than reality, but it's the editor's job to change that perception.

That's your perception; I don't think it's the common one. But
remember that QST goes to 170,000+ readers, with an almost equal
variety of interests. QST has to serve all those interests, not just
a few. The result is that no single subject gets as much QST coverage
as could be given if we had unlimited resources. That's why we have
QEX, where we can at much lower per-unit cost publish information of
interest to the technical community within Amateur Radio.

>One way to do that is to create columns focused on newer techniques.
>Sure, there's a column touting ARRL's _Radio Designer_ product, but
>what about more capable tools like Spice, or more generically useful
>tools like Mathcad, or the antenna tools like NEC and the Smith Chart
>tools, or any of a number of CAD tools useful to the amateur? The
>columns aimed at stimulating operating activity seem to concentrate
>only on DX, such as the _World Above 50 MHz_. Where's the column
>promoting *other* activities above 50 MHz? I don't see a column
>on RDF, or ATV, or any of a number of other activities. There are
>columns titled _FM_ and _Packet Perspective_, but no offense to
>the authors, they are wimpy things that don't ignite the fire in
>the belly of the reader to get out there and do things.

Columns are dicey things. Unless the subject of the column is broad,
it's darn hard to come up with good material month after month. For
that reason, it's hard to find good columnists. Hey, I'd love to have
a couple more good columns in QEX. Any takers?

Of course, if we did have columns on RDF and ATV, folks might complain
that those technologies aren't sufficiently cutting-edge to warrant
publication. :-)

>Ah, well, as usual I've gone on far too long, and wandered off the
>original subject. Let me just summarize by saying amateurs don't
>*have* to be poor shadows of their professional counterparts. And
>amateurs don't *have* to work at the trailing edge of technology.
>Amateurs only do so because they don't think that they can do
>better. It's the job of the magazines to exhort them to change
>their thinking, to open and expand their minds, and to teach
>them that newer techniques really are accessable by the amateur.

I think this is our basic point of disagreement. You want amateur
publications to lead amateurs by the nose to where you want them to
go. My approach is to let amateurs say where they want to go, then
try to figure out how to help them get there. That way, I respect

the love amateurs have for their avocation rather than trying to force-feed them something that will, likely, extinguish that love. And I think *you* demean amateurs by suggesting that if a subject doesn't appear in an amateur magazine, amateurs will remain ignorant of it. A constant in publishing amateur material is that amateurs learn about "newer techniques" and import those techniques into their amateur activities. Then, if anyone bothers to write them up, they appear in the amateur press.

While the effort to address reader's needs--as the readers define those needs--will always be imperfect, I believe that approach best serves amateurs and Amateur Radio. Clearly, you disagree. So be it.

But if you want to *do* something about what you perceive as a problem, I have a simple suggestion: write. Write about cutting-edge techniques, and do it often. If you're not filling the publishing pipeline with the material you think needs to be published, you're not addressing the problem no matter how many Usenet articles you post.

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League |
225 Main St., Newington CT 06111 |

1161. Re: Couple of simple questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: "George J. Molnar" <gmolnar@nexus.interealm.com>
Message-ID: <308D5623.6E6D@nexus.interealm.com>
Source record: 236458

Kory Hamzeh wrote:
>
> Hi everyone,
>
> I have a couple of simple questions regarding CW:
>
> 1. What does full-breakin and semi-breaking mean
> when speaking about CW rigs?
>
Full break-in ("QSK") allows reception in between every dit and dah transmitted. This is, in effect, VERY fast transmit/receive switching. The advantage of this operation is that the "other" station can interrupt the sender at any time to get a fill, or make a comment.

Semi break-in is similar, but a "hang time" elapses between transmission and reception. Typically, the rig will drop back into receive only between words. This results in quieter (to the sender) operation, and many find it less distracting. However, since reception is inhibited most of the time, cw becomes a bit less conversational.

> 2. In CW QSO's, often time the call signs end
> with a "/" and a number. What does that signify.

The "/" can be read as "portable" or "mobile", with the number representing the call district operation is taking place from. The slash mark followed by a DX prefix indicates operation taking place from a country not of your original license (example: KF2T/0 -- me in Colorado, KF2T/VE7 -- me in British Columbia). The "/" is also used to denote "temporary" operation for newly upgraded hams (KX5XCX/AG just upgraded to General Class).

Good questions! Glad someone's interested in CW....
73

--
George J. Molnar
Highlands Ranch, Colorado
Internet: gmolnar@nexus.interealm.com
Packet: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://nexus.interealm.com/p/gmolnar/index.html

1162. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: shreed@MCS.COM
Message-ID: <46ink3$dp9@Mercury.mcs.com>
Source record: 236459

Jeffrey Herman, jherman@Hawaii.Edu writes:

> Marion Kitchens <MKitchens@osat.hq.nasa.gov> wrote:

> >Why would one want the magazine anyway? I find very little of interest
> >in it. I challenge anyone to justify the cost on the basis of the
> >technical content!

> If you want technical content, then go read an EE journal. The American
> amateur radio community is made up of *amateurs* not professionals
> (notice those words are antonyms!). The ARRL has to write a journal
> that will interest the baker, mechanic, corporate exec, MD, English
> high school teacher, and all the rest of us *amateur* electronics folks.
> They've done a darn good job for the last 80 or so years.

I agree with your second point, but disagree with your first.

We agree in that QST has to be written for a readership of widely varying interests and skills. This is not bad. Besides technical articles, there is human interest stuff, policy and regulatory discussion, contesting, and so on. Not having been around since 1915, I can't say whether what kind of job QST has been doing all those years. But I've been satisfied with the magazine in the years I have been receiving it.

Where we disagree is in opposing the terms 'amateur' and 'professional'. They are not antonyms! An amateur pursues a subject for the love of it. A professional is paid for the pursuit. In other words, professionals are amateurs fortunate enough to be paid for doing what they love to do.

You aren't alone in using the terms this way, tho. The word 'amateur' >has< taken on a derogatory meaning.

An example: Why should amateur standards of operation be any less exacting than professionals' ? It's really irritating to hear 'I'm only an amateur' or 'It's only a hobby'. The unsaid thought is that if I'm only an amateur, then it's OK to use poor procedure. It's only a hobby, right?

Problem is, when crunch time comes, typhoon, earthquake or whatever, when we really need sharp procedure, we're honked. When Hurricane Luis was cruising the Carribean, I heard an interesting exchange between an amateur station relaying a report out of St Vincent to a Royal Navy vessel on the way to provide relief to the island.
'Roger, roger, roger, British ship, do you copy? St Vincent does not yet copy you. Is that a roger, British ship? Do you copy?'

Sheesh.

-- 73 de Scott
--

Scott Reed KF9QK shreed@mcs.net Chicago

1163. Re: Hams and virgins.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: cnc23a@b4pph13e.bnr.ca
Message-ID: <46io9p$gf6@crchh327.rich.bnr.ca>
Source record: 236460

In article <japhill-231095223318@136.205.229.12>, japhill@redstone.army.mil (Jimmy Phillips) writes:
|>
|> I realize I missed the preceding parts of this posting and I am only
|> replying to this posting in particular. But if you find it so boring, why
|> bother reading these newsgroups and making comments, but if this is how you
|> get your jollys, then just have at it, please enjoy yourself.
|>

The best way to handle Burt is to make him disappear. Put him in your killfile. Take his address(es) and put them into every exclude program you have. If we stop responding to this idiot, he will stop "getting his jollys". I guess Burt is an example of what happens if you don't have a life.

--
==========

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
(919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of my employer or co-workers, family, friends, congress, or president.

1164. ARRL/QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <46iocp$nec@flood.weeg.uiowa.edu>
Source record: 236461

Regarding the technical value of QST. I have a complete collection of QST from 1929 to the present. I also have an index to those issues of QST in my computer data base. In my opinion it is an extremely valuable and unique technical resource that has been invaluable to me on many, many occasions. 73, Bill Sabin W0IYH.

1165. Re: RFI proof phone

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <46j9bd$5ae@vixen.cso.uiuc.edu>
Source record: 236462

>
>>>In addition, Radio Shack telephones are subject to an RFI test before
>>>Radio Shack decides to sell them. Many of them are quite immune to RFI
>>>problems, although Radio Shack does not guarantee that they are not
>>>subject to interference.
>
>>Geeze, Ed! You could have gone all day without saying that! I've owned >many RS phones over the years. Generally, they have all =
>been bad news. >All but one model were far worse than other brands of phones I've had >here. The model that was clean, well, it had=
> bad switches for the pad >and other functions, as to some of their others. RF tears the heck out >of them. I even went the K-Com r=
>oute (double filtered), and can't clear >it up. My other phones are just fine, not a speck of RF on them. They >may TEST them, but =
>they still sell them!
>
>Interesting. Acording to some of the reports I have received, RS phones
>can be among the best. Are they older models? I believe that they have
>only started testing them two or three years back. They don't test every
>phone, of course, but according to the head of their radio and
>communications department, they only sell models that pass their test.
>
>Do you, or anyone, have any reports on recent RS phones? If they truly
>are not up to par, I don't want to continue to get myself in trouble. :-)
>
>73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor
>

See November QST, page 54 ("The WATTS Award"). The author, WA6ISX, rates the Radio Shack model 43-613 as the least-susceptible to EMI of all 2-line phones tested and the 43-585 as the least-susceptible of all 1-line phones tested. He tested Radio Shack, Sony, Panasonic, Bell, AT&T, etc ... quite a variety!

Zack W9SZ

1166. IPS Daily Report - 24 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46jt02$dhu@flare.syd.ips.oz.au>
Source record: 236463
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 OCTOBER AND FORECAST FOR 25 OCTOBER - 27 OCTOBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 23 Oct
Daily Proton Fluence >1 MeV: 1.3E+06
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 5.5E+07 (normal)
X-ray background: A6.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Oct 26 Oct 27 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Oct: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled with active levels
12-18 UT

Estimated Indices : A K Observed A Index 23 Oct
Learmonth 13 2132 4432
Fredericksburg 6 20
Planetary 10 19

Observed Kp for 23 Oct: 3534 3333
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
25 Oct 10 Quiet to unsettled
26 Oct 8 Quiet to unsettled
27 Oct 8 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
24 Oct Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
25 Oct Normal Normal Normal
26 Oct Normal Normal Normal
27 Oct Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
24 Oct -4

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values.
Sydney: Near predicted monthly values with sporadic E observed 08-12
UT.
Hobart: Near predicted monthly values with depressions to 30% during
night hours.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
25 Oct 10 Near predicted monthly values
26 Oct 10 Near predicted monthly values
27 Oct 10 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1167. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: jwprice@unity.ncsu.edu
Message-ID: <46hd87$455@taco.cc.ncsu.edu>
Source record: 236464

Enough of this thread. If you'd like to post messages here about ham radio, feel free. If you'd like to post messages about race, try alt.bigot

Jim Price N3QYE, jwprice@unity.ncsu.edu

1168. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46i3ch$l0r@news.tamu.edu>
Source record: 236465

Robert Smits (rs@ham.island.net) wrote:
: That's fine when you're dealing with a trained police officer who knows
: that you're not speeding. I have some difficulty, though, with the idea of
: unmanned photo radar that may get ME a ticket because someone in a larger
: vehicle with a much bigger radar reflection behind was speeding.
:

That doesn't happen, though. The photo-radar units have a very limited range. Any vehicles that it can detect are right in the center of the photo. If a vehicle is behind you, a photo-radar unit will not mistake you for it.

Eric Johnson

1169. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: kingtritan@aol.com
Message-ID: <46i548$neo@newsbf02.news.aol.com>
Source record: 236466
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

The Meridian XL GPS does have a computer interface, the cable is available from Magellan for approx. $80, or can be homebrewed.

1170. Where can i buy???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: jesus.rodriguez@abaforum.es
Message-ID: <8B3A073.05A600088A.uuout@abaforum.es>
Source record: 236467

From: JESUS RODRIGUEZ To: ALL
Subj: Where can i buy??? Area: io.amateur.digital.misc Date: 24/10/95
==========

Hello everybody.
I'm a Spanish ham (ea3clb/eb3eyh are my callsigns).
I'd like to know if there is some place where i can get information
about ham radio equipments, (hf, vhf, uhf, dual band, tnc's), prices,
and, that i can buy them via internet, because, here in Spain, prices
are higer than other countries.

Please, if you know some address (www), let me know.

Thank's in advance...

La informatica es cosa de locos
e-mail: jesusr@abaforum.es ; eb3eyh@abaforum.es
packet: eb3eyh@eb3eyh.eab.esp.eu

---
* UniQWK #2263*

1171. test

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: mikek@deltanet.com
Message-ID: <46i7ic$3f5@news1.deltanet.com>
Source record: 236468

```
jkjjkjkj
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Mike Krueger - KC6ZSF
County of Orange (RACES)
CPRA/APCO

E-Mail mikek@deltanet.com
PACKET KC6ZSF@K6KRW.#SOCA.CA.USA.NOAM
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1172. VK2WI Weekly News, 22nd October, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <46iou1$ggu@eram.esi.com.au>
Source record: 236469
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Divisional news

Divisional News

For the convenience of members, Council has decided that Parramatta office will once again be open Monday nights effective immediately.

Members and non-members can now purchase books, education service kits and morse tapes, visit the library, make enquiries or simply call in for a chat and a cup of coffee -

Monday to Friday 11am to 2pm
Mondays 7pm to 9pm

and even more good news ...

With effect 4 November the office will also be open for a trial period on Saturdays from 10am to 1pm.

Don't forget members get a discount on all book prices and if the book you want is not in stock but is shown on the list in "Amateur Radio", the office staff will be happy to order it for you.

Your Divisional Council working for you ...

Eric Fossey VK2EFY
Divisional Secretary

WIA examinations

Examinations

Nrxt examinations will be held at Amateur Radio House on Sunday 5 November 1995.

Reporting time 12.00 noon.

Applications will close on Thursday 26 October 1995.

Eric Fossey
Divisional Secretary

VK2 WICEN News

VK2 WICEN News

Last weekend's Hawkesbury Canoe Classic went off splendidly, with no major upsets for a change; thanks to all who took part. Next year's event will be held on the weekend of 26-27th October, which

does not appear to conflict with JOTA. Speaking of JOTA, we trust that all WICEN members took the opportunity to show the flag amongst the future Amateur radio enthusiasts.

Next Sunday is the "Troy Newman Cycle Trek", to be run from Sydney to Newcastle. This event raises funds and awareness for "CanTeen" -- the Australian Teenage Cancer Patients Society -- and Hunter WICEN will be providing safety communications; the event commander is Steve Pettet VK2KBL.

Next month is the Emergency Services Display at The Entrance, at a date to be advised, and Andy VK2XRX is in charge. Those who took part in the Canoe Classic are invited to a dinner (for a charge) on Saturday 25th November; Kevin VK2CKD has full details (which were also included in your briefing notes). Those with an eye for advanced training may be interested in the Latrobe Emergency Services seminar, on the weekend of 25-26th November, and further details can be obtained from Morton VK2DEX. Finally, the closing date for the WICEN newsletter is Thursday 30th November, to John Howard VK2AMH, the State Co-ordinator and newsletter sub-editor.

Central Coast WICEN has been invited to take part in next year's "Red Cross Calling Door-knock" appeal, to be held on 17th March 1996, and perhaps other regions could be interested; this information comes to us from Andy VK2XRX.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB. Please note that the VK2AAB system is no longer operating as a BBS.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

Magazine Roundup

Magazine Roundup

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the October issues of the various magazines.

"Electronics Australia" carries details of a scam similar to that reported in another magazine, but this time covering motherboards fitted with dummy cache memory; Tom Moffat appears to have been misled over the history of PGP and provides an incorrect name for an archive site (it is actually "soda.berkeley.edu" in the area "/pub/cypherpunks"; WWV listeners can read about the history of the station, along with a postscript about Australia's own station VNG; the PC-controlled sweep analyser is continued; those with a historical bent can read about the "Theremin", which is basically

an audio oscillator tuned by hand capacitance; a sausage-powered clock is described; and there is a story on Australia's youngest Amateur, Ved VK2LAD, who is just eight years old.

"Silicon Chip" describes a Geiger counter for those worried about the state of their genes; WICEN members may be interested in a fast charger for nicad batteries; an advert for a mouse with no balls caught your reviewer's eye; and the story of vibrators in vintage radio is described.

"Amateur Radio" discusses short vertical antennas and the importance of a ground system; a Stealth Antenna Tuning System, radiating minimal RF, is described, although we cannot understand what is wrong with a receiver noise bridge; an effective way of resonating a short antenna is discussed; the trials and tribulations of post-war television, with the shortages of the period, are mentioned; Novice Notes tells some truths about operating upon the VHF/UHF bands; and interference to 2m repeaters from pager transmitters is discussed, along with a fascinating admission from the SMA that they are not obliged to follow ITU recommendations (we wonder whether our vaunted SMA Liaison Committee is aware of this).

"Radio and Communications" discusses the long-forgotten Marconi antennas; satellite television and its requirements are introduced; there is the usual list of modifications to imnprove your equipment; a handy power supply, for both TTL and CMOS, is constructed; and various high-level packet radio protocols are introduced.

Be listening next month for another summary of the local magazines.

-- Dave VK2KFU

News briefs

NEWS BRIEFS

TREE KILLS MOBILE PHONE USER

SEOUL, South Korea: A man who walked head first into a tree while talking on a mobile phone in the South Korean port city of Pusan has died of head injuries.

A passer by found Koh Il-dong, 36, unconscious on the pavement and took him to hospital last week. He died five days later.

Police said mobile phones in cars had caused many accidents but this was the first known pedestrian mobile phone death.

--Telegraph-Mirror, sent to us by Peter Vernon VK2JPJ

Hewlett-Packard and Nokia Teleommunications are developing a combined palmtop computer and mobile telephone. The new devices will allow users to send and receive fax messages via the GSM communications network.

Meanwhile, Matsushita has developed a mobile videophone, which is designed to work with the personal handyphone system introduced in Japan in July. Personal handyphones differ from cellular phones in that they connect to the normal telephone network instead of to purpose-built exchanges; one benefit is that personal handyphone charges are only a third of those for cellular phones.

Matsushita will not release the product for about two years, however, as the current prototype is five times heavier than a cellular phone and has a short battery life. The company expects to resolve these technical problems in the next two years.

--from the Sydney Morning Herald, The Australian, and the Telegraph-Mirror

IPS Report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(13 OCTOBER - 19 OCTOBER)

ISSUED 20 OCTOBER 1995

SUMMARY
Date 13 14 15 16 17 18 19
10cm 88 87 83 86 85 82 80
A 11 5 6 5 8 25 (24)
T -1 7 6 4 8 -5 -14

SOLAR ACTIVITY WAS MODERATE, WITH AN M4 FLARE, ON 13TH OCTOBER, THEREAFTER VERY LOW.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 15TH, QUIET TO UNSETTLED ON 13TH TO 14TH, 16TH TO 17TH. ON 18TH THE FIELD WAS QUIET TO UNSETTLED UNTIL 0900UT, INCREASING TO ACTIVE TO MINOR STORM LEVELS FOLLOWING A SUDDEN COMMENCEMENT AROUND 1100UT.

IONOSPHERIC F2 CRITICAL FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES UNTIL 19TH WHEN FREQUENCIES WERE DEPRESSED 10 TO 30 PER CENT. SPREAD F WAS OBSERVED 14TH TO 17TH OCTOBER, AND REGULAR SPORADIC E WAS NOTED ON 19TH.

FORECAST
(20 OCTOBER -- 26 OCTOBER)

SOLAR: VERY LOW.

GEOMAGNETIC: UNSETTLED TO ACTIVE 24-25 OCT, AND OTHERWISE QUIET TO UNSETTLED.

IONOSPHERIC: 10-30 PER CENT DEPRESSIONS ON 20 OCTOBER AND
OTHERWISE NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: St George

From the St George Amateur Radio Society

The next meeting of the Society will be held at the usual venue, that is in the 1st Allawah Scout Hall, corner of Bellevue Pde and Blakesley Rd., South Hurstville at 7.30 pm next month on Wednesday evening the 1st of November 1995.

Visitors are always welcome to club meetings, coffee, tea and biscuits are provided and the members look forward to meeting those interested in attending.

from - Allan VK2XF Public Officer

Club news: Mid South Coast

Greetings from the members of the Mid South Coast Club!
Our next quarterly social gathering and meeting is to be held at Hancock's "H Ranch", Little Forest Road Milton, on Saturday 4th November. To reach the ranch, turn off the Princes Highway 3km north of the historic village of Milton and follow the signs.

We look forward to a good attendance. The site is a spectacular one, our southern hospitality is famous and we welcome visitors,

Arrivals are from 10.30 onward. Bring your family and your lunch. The club provides the tea, coffee, etc.

from David VK2CX, Club Secretary.

Club news: AAPRA

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION

The September issue of the AAPRA Newsletter DIGIPEAT is in the mail. It contains much of interest , including details of access to the USA utilising the ROSE Network. Reviews of TNOS 2.01 , JNOS 1.10k and WINPAK4 - a really good packet program for Windows. It describes mods to transcievers to run at 4800 baud and all about packet modems. The rest of it is interesting too. To learn more about AAPRA lodge a message for VK2IN on your local BBS or phone (02) 489-4393.

--From Geoff VK2BQ Publicity Officer.

Club news: AATC

The AATC will hold the next general meeting as usual on the 2nd Sunday of next month - note : at Chipping Norton - near Liverpool.

This meeting, owing to the limited space will be for financial members only and because the area is shared, it will start at noon. The topics covered will be the planning of Wyong Field Day 1996. A technical overview on projected ideas for the club by VK2XOF. A 3.5" floppy will be available with all the club soft ware. Comments from members using this will be welcome for modifications.

For more information on ATV contact Bob on (02) 587-3491 between 4.00 pm and 10.00 pm Monday to Friday.

AATC Inc. Publicity Officer Bob Barnes

Club news: Chifley

Have you been told by she who must be obeyed to get rid of that junk you have been going to dispose of.

Well now you have no excuse but to bring it along to the BOOT sale at the Chifley Amateur Radio Club on Saturday 28th October at 1.30pm.

Location is the Good Shepherd Church Hall, Hyatts Rd. Plumpton, 50m south of Jersey Rd. opposite the Plumpton Markets.

There is no cost involved, just come along with your boot full of that junk you want to dispose of.

See you there on the 28th October at 1-30pm.

Ray Sparks
VK2FKO
Publicity Officer for the Chifley Amateur Radio Club

Coming events

COMING EVENTS

1995 Scouts and Guides Jamboree of the Air . . . . . ends today
Closing date for Divisional exam applications . . . . . Thursday
Chifley ARC boot sale . . . . . Saturday
Daylight Saving Time begins . . . . . next Sunday
Heard Island Dxpedition 31st

NOVEMBER
Emergency Services Display at The Entrance (Andy VK2XRX) . . . . . TBA
St George ARS next meeting 1st
Mid South Coast ARC meeting 4th
Next WIA exams 5th
Divisional Council meeting 10th
WICEN Central Coast meeting at Kariong (David VK2UDT) 10th
Gold Coast ARS Hamfest 11th
Australian Amateur Television Club meeting at Parramatta 12th
Waverly ARS meeting 15th
Manly-Warringah Radio Society lecture night (PCB design) 15th
Radio Veterans meeting at Parramatta 16th

SEANET '95 Conference in Koh Samui, Gulf of Thailand 17th-19th
VHF to SHF DX Group meeting at Parramatta 21st
Hawkesbury Classic Paddle dinner (WICEN--Kevin VK2CKD) 25th
Latrobe Emergency Services seminar (WICEN-Morton VK2DEX) 25th-26th
Divisional Trash and Treasure Sale at Parramatta 26th
Closing date for WICEN newsletter items 30th

VK2WI Broadcast, 22nd October 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1173. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <46is9i$gle@ornews.intel.com>
Source record: 236470

In article <jlowmanDGx6us.5vG@netcom.com>, jlowman@netcom.com says...
>: and so on? Or do you enjoy living in a glass fishbowl?
>
>Hear, hear!

A few years ago, there was an hour-long documentary on public TV in Oregon, entitled, "They Know Where You Live". It was written by a local investigative reporter, who demonstrated the amazing amount of information that is available on one individual, simply starting with him standing on a freeway overpass, randomly picking one car's license plate number, and having DMV run it (in Oregon, you can obtain information on a vehicle's registered owner for a nominal fee at any DMV). From there, he went on to get the driver's driving record, marital record, family tree, credit record, etc etc etc.

Rather eye-opening what's out there...

1174. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <46ism8$gle@ornews.intel.com>
Source record: 236471

In article <fergus.8.9.308C37EF@postbox.acs.ohio-state.edu>,
fergus.8@postbox.acs.ohio-state.edu says...
>
>I don't know where the sales "droid" thought came from, but I don't consider
>myself a droid. I am a human being, just like all of you. If you ever come
>to my RS store, I will not act like a droid, but I will try my best to serve
>you and help you find what you need.

Good point. I think it's important whether considering the RS employees
or your local McDonald's to not stereotype people. But I have to admit,
it's tough to do when the last salesman at the local RS wasn't exactly
polite to me (I had to say "NO!" three times--the last time making it clear
that I was getting pissed before he'd shut up with the "do you want
a Radio Shack credit card" blurb--to the point I almost walked out),

I have run into a few good RS salespeople, but unfortunately I have to admit
that about half the time, the salespeople make my visits less than pleasant--
to the point that there are a few RS stores I do NOT use anymore.

1175. Where can I find satellite dates ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: Peter Stephan <03574121064-0001@t-online.de>
Message-ID: <46hd5e$fpa@news00.btx.dtag.de>
Source record: 236472

I'm interested on new and fresh satellite dates in NORAD-Format. The Net is wide, and my budget is low.

Peter Stephan

M.-A.-Nexï¿½str.11
01979 Lauchhammer
Germany

Tel. 03574-121064

1176. Re: Kenwood TM-742a w/UT28s

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: josh@pirate.org
Message-ID: <josh-2410952344280001@manitou.pirate.org>
Source record: 236473
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

In article <46k0si$n80$1@mhafn.production.compuserve.com>, Robert H&#65533;yvald
<72242.477@CompuServe.COM> wrote:

> To ALL:
> I have a TM_742a with the UT-28s module installed. I also have
> done the expanded TX/RX on the unit. The unit works fine except on
> the 10M side. It seems that the unit can TX up to 45mhz, but it
> will not RX over 30mhz. I sent the unit to Kenwood Service Center
> East and they said it is up to specs. The problem is that I need
> to receive freqs. at 33.94 and lower. I can tranmit there but I
> don't need that I just need to receive. These are fire bands and
> going to the fire calls without having a scanner in the car would
> be a great help.
>
> Is there anyway to fix this problem???
> ANY HELP IS GREATLY NEEDED!!!
>
> THanks Robert H&#65533;yvald, KB2UWJ

I too have the tm-742a with the 28mhz unit and I am having no problem
Reciving over 30mhz. The only problem I am having is that when I tx on
high power in the 28mhz range It locks up the radio. A friend of mine has
the same radio and the recive is fine but he too has the TX problem. I
would check the mod again and make sure you are following the ARTSCI book
and they will work fine.

```
L8
Josh hoffman KD6WJX

--
**************************************************
Http://www.pirate.org/home/jhoffman
To talk If I am on josh@manitou.pirate.org
**************************************************
```

1177. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-24 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <102495222523Rnf0.79b6@ham.island.net>
Source record: 236474

wej3715@tam2000.tamu.edu (Walter Eric Johnson) writes:

>Robert Smits (rs@ham.island.net) wrote:
>: That's fine when you're dealing with a trained police officer who knows
>: that you're not speeding. I have some difficulty, though, with the idea of
>: unmanned photo radar that may get ME a ticket because someone in a larger
>: vehicle with a much bigger radar reflection behind was speeding.
>:
>
>
>That doesn't happen, though. The photo-radar units have a very limited
>range. Any vehicles that it can detect are right in the center of the
>photo. If a vehicle is behind you, a photo-radar unit will not mistake
>you for it.
>
>Eric Johnson

I'm sorry, but you're wrong.

The Texas Department of Public Safety produced a comprehensive manual based onthe Federal tests.

Among the radar "errors" detailed by the Texas manual:

1. Antenna Positioning Error

The radar beam travels in a straight line, neither bending around curves nor following the contour of hilly terrain. If the antenna is not properly positioned, it may seem to clock an approaching car when, in fact, it's clocking another car in the background.

2. Look-Past Error

Even if the operator aims his antenna properly, radar is still subject to "look-past" error. This is caused by the radar looking past a small reflection in the foreground to read a larger reflection behind. This error is all the more insidious because poorly-trained operators assume it can't happen.

Texas instructors warn, "It is a widely-held misconception that the reflected target signal received by the radar antenna will always be that of the closest vehicle to the antenna. There are times, due to traffic conditions, that the closest vehicle is not returning the strongest signal."

Evidence of the potential size of this error appeared in Car and Driver (October, 1979). The author measured the effective range of a Kustom Signals KR11 traffic radar against various vehicles. The typical small sedan did not show up on the radar until it was less than 1200 feet away from the antenna,

but the same radar unit locked on to a Ford 9000 semi at 7600 feet. This shows how common vehicles reflect microwaves differently.
The Texas instructors confirm this problem with radar, saying "It is not unfair to say that the reading you register could be a larger, better target three-quarters of a mile down the road."
3. Vehicle Interference Error

Because moving radar tries to do a more complicated jog than stationary radar, it is subject to all the errors of stationary radar, plus several additional errors that apply to it alone.

"Vehicle interference" error occurs when moving radar is used in traffic. For example, traffic ahead can confuse the radar's estimate of patrol speed. Moving radar calculates target speed by subtracting patrol speed from the closing speed of the target. Therefore, anything that produces a low evaluation of patrol speed will automatically result in a high speed reading of target speed.
Texas tells its radar operators that this ...."situation becomes more critical if difference in patrol speed and interference-vehicle speed is five to ten mph. A target vehicle moving 61 mph may be recorded at 66-71. These borderline speeds are more difficult to detect with the eye."ey are
an even bigger pain the second time around. - Herb Caen

1178. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <46lfpt$41k@tadpole.fc.hp.com>
Source record: 236387

William Biggs (william@cortex) wrote:

: Bob, you might try the newsgroup for this....I think it's something
: like sci.geo.satellite-nav.

Exactly right.

I too have a GPS40.

: It's watertight & floats if dropped off a boat.

I think this isn't quite right. The package is too dense to float.
Nor are the units truly watertight. Reminds me of a small HT in size and
density.

Much more discussion in sci.geo.satellite-nav.

: I've seen reports in the nav newsgroup about the Garmin 40 not tracking
: well under heavy tree canopy. I personally have not had this problem. In
: general you will find Garmin, Magellan, and Eagle users to be very
: satisfied. As in the PC vs Mac wars, each likes his own GPS best.

No GPS can work when the satellites are obscured. Again, much more info
in s.g.s-n.

Regards,
Ron Miller
NW0U
(Chasing old airplane wreck locations in the mountains)

1179. Re: Callsign Lookup Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: David W Neylon <dneylon@buffnet.net>
Message-ID: <46meja$p4j@buffnet2.buffnet.net>
Source record: 236388

The UALR site is the best for most searching, however, QRZ has a new
search engine that allows masking of callsign.

http://www.qrz.com/cgi-bin/webcall

<72527.01012@compuserve.com> wrote:
>
>
>A lot of people have posted requests for a good call sign look-up page.
>The university of Arkansas, Little Rock maintains a good one. In my
>opinion it is the best on The Internet. http://www.ualr.edu:80/doc/hamualr/callsign.html
They update their files >daily from the FCC database,
>so you can find information on all the new people that you hear on the
>local repeaters! Enjoy!
>
>
>73 de WA3RVT, Steve
>

--
David W Neylon http://www.buffnet.net/~dneylon
KB4ANV
A Miami Dolfan in Buffalo Bill's Court

1180. IPS Daily Report - 25 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46mh1r$r5c@flare.syd.ips.oz.au>
Source record: 236389
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 25/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 25 OCTOBER AND FORECAST FOR 26 OCTOBER - 28 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 24 Oct
Daily Proton Fluence >1 MeV: 4.2E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.7E+07
(normal)
X-ray background: A3.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
26 Oct 27 Oct 28 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 Oct: 75/13
COMMENT: Recurrence suggests high electron fluences are to be
expected during the interval 1-7 November.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 24 Oct
Learmonth 4 1211 2111
Fredericksburg 7 9
Planetary 10 8

Observed Kp for 24 Oct: 3222 3321
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
26 Oct 10 Quiet to unsettled
27 Oct 10 Quiet to unsettled
28 Oct 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
25 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
26 Oct normal normal fair
27 Oct normal normal fair
28 Oct normal normal fair
COMMENT: Degraded HF comms conditions expected for mid-high
latitudes after 31 October.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
25 Oct 5

Observed Australian Regional MUFs:
near predicted monthly values at all sites. Townsville, MUFs
were enhanced 40% during the interval 05-08UT. Spread F observed
during local night hours at Sydney and Hobart.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
26 Oct 5 Near predicted monthly values
27 Oct 5 Near predicted monthly values
28 Oct 5 Near predicted monthly values
COMMENT: Degraded HF comms conditions expected after 31 October.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1181. International ham statistics--historical

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: jimslavin@aol.com
Message-ID: <46mk4f$ai8@newsbf02.news.aol.com>
Source record: 236390

I am looking for the number of ham radio operators worldwide broken out by year since the beginning of this century. I have been able to find similar information for U.S. hams, but have hit a dead end with international numbers. Can anyone point me in the right direction?

Please respond directly by email to "JimSlavin@aol.com"

1182. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46md6r$81q@news.tamu.edu>
Source record: 236391

Robert Smits (rs@ham.island.net) wrote:
: The Texas Department of Public Safety produced a comprehensive manual based onthe Federal tests.

By the way, what Federal tests. There were some photo-radar tests a few years ago, but I'd be surprised if the Texas Department of Public Safety produced a comprehensive manual based on them. It would be a waste of taxpayers money. To the best of my knowledge, there are no agencies in Texas that use photo-radar. From about 1986 to 1988, the Galveston County Precinct 8 Constables used a unit. But that was before there were any such tests. The only other uses of photo-radar in Texas has been for demonstration purposes and for development and testing purposes.

If you are in Texas and are worried about receiving a photo-radar ticket, you are wasting your time. You would have a better chance of getting bitten by a rabid dog. Hell. You would have a better chance of getting bitten by a rabid elephant.

Eric Johnson

1183. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2510951640040001@145.39.1.10>
Source record: 236392

In article <1995Oct21.094948.22536@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us
(Gary Coffman) wrote:
> Statistics say you're most likely to be in a fatal accident
> within 10 miles of home and while travelling at less than 30 MPH.
> It's hard to avoid driving within 10 miles of home, but you
> can avoid travelling at less than 30 MPH. That way, statistics
> are on your side. :-)

That's why you always drive as fast as you can within 10 miles of home,
you want to spend as little time there as possible. ;-}

--
Karl Beckman, P.E. < If our English language is so >
Motorola LMPS.RNSG.Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do no represent the views of Motorola Inc. **
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1184. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2510951649350001@145.39.1.10>
Source record: 236393
Cross-posted to:
misc.consumers,comp.periphs,comp.sys.ibm.pc.hardware.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <466f4e$8b4@news.tv.tek.com>, bill@tv.tv.tek.com wrote:

> >GPS is great; I have a couple of them. For reasons I do not understand,
> >however, it has been my experience that the time displays on the GPS units
> >disagree with WWV by around 3/4 of a second. For a system that relies on
> >nanosecond timing this is a little mysterious, perhaps processing delays
> >in the display. This may be enough accuracy for this user, but it is
> >nothing like as accurate as the Heathkit clock.
>
> Perhaps the GPS clock is displaying astronomical time. According to my
> Heathkit clock, there's a large fraction of a second difference between
> astronomical time and UTC. I believe a leap second has been scheduled at
> the end of the year to bring them closer again.
>

It's much more likely that the GPS/computer interface does NOT utilize the
strobe signal provided on more costly receivers but not on the cheap
ones. It takes some time after the time code signal is received to decode
it and send it out an RS232 port. The strobe pulse gives you the exact
beginning of the NEXT second beyond the one whose identity you just
received, and it is corrected for propagation delay.

--
Karl Beckman, P.E. < If our English language is so >
Motorola LMPS.RNSG.Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do no represent the views of Motorola Inc. **
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1185. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: paz@world.std.com
Message-ID: <DH0vDn.IJD@world.std.com>
Source record: 236394

Well, from my perspective, I wish the salespersons would simply ask,

"Would you like to be on our mailing list?", or
"Would you like to receive our catalog in the mail?", or
"Would you like to receive advance notices of our sales?"

BUT...

They DON'T. What they usually say is,

"Name."
"Zip Code."
"Address." (Because they spelled my name diffrently than last time.)

I don't care to get junk mail, so I return the curt statements with:

"I'm already on your mailing list."

Well, if they wanted to have a nicer day, they would not be so obnoxious
to begin with.

cheers-
=paz=

1186. Aussie mailing lists

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: Damien.Vale@caa.GOV.AU
Message-ID: <01HWV0FMQY0400044G@mr.caa.gov.au>
Source record: 236395

Hi

Could anyone tell me if there is a mailing list similar to
this one catering for the Australia/New Zealand area?
Address and how to subscribe info. would be appreciated.

Damien VK3CDI damien.vale@caa.gov.au

1187. Vacuum tubes 4 sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: igortl@pacifier.com
Message-ID: <46k1mr$it2@news.pacifier.com>
Source record: 236396

approximately 150 radio/tv tubes, $1/ea. All working. Selling lot only.
igortl@pacifier.com
--

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com

1188. Re: 2m Handheld Transceiv

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11316.7585.0NFBB695@woodybbs.com>
Source record: 236397

Subject: Re: 2m Handheld Transceiver

>>My recommendation is to go to your local radio store, and pick one
>>that you like best based on price, size, and ease of use. (If
>>you like lots of bell and whistles, buy accordingly. If not, get
>>something simple.)

AFTER, of course, joining your local Amateur Radio Club and seeing what's happening in your area in Amateur Radio.

My first HT was the best unit available for MY use - but would have been useless for a lot of the continent. Only by joining my local clubs and performing a little research did I learn that the Standard C288a (220 only) was the HT of choice - again, for MY situation.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1189. Need Info!! 1/2

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11317.7585.0NFBB696@woodybbs.com>
Source record: 236398

Subject: Need Info!!

>>I am very much interested in getting into HAM-Radio and

What is Ham Radio, and
How do I get started?

A short introduction
by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more information about the hobby, and how to get started. This file is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the forum. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual". Steve, by the way is a regular here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No

doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to sommon the elemental forces of the universe. But every so often we need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous examination.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

To prepare for the exams you will need some study material

(Continued to next message)

1190. Need Info!! 2/2

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11318.7585.0NFBB697@woodybbs.com>
Source record: 236399

Subject: Need Info!!

(Continued from previous message)

and more information about classes, examination points
(the exams are given by volunteer Hams in your community),
and clubs in your area. A number of organizations will be
more than willing to help. One such organization is the
American Radio Relay League. Write them at:

ARRL
225 Main Street
Newington, CT 06111

or call them at 1-800-32NEWHAM.

Ask for their "newcomers" package. It will include more
detailed information, a list of classes and clubs in your
area, and a list of scheduled examinations in your area
also.

If you are near a Radio Shack store, go there and ask for
a book entitled "Now You're Talking". This book is also
available from the ARRL. It contains all the information
you need, including study material and sample questions
for the examinations for Novice and Technician licenses.

Good luck, and welcome to the "magical" hobby.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

1191. Re: Funny Story

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: hideg.1@nd.edu
Message-ID: <hideg.1-2510952243440001@q.cc.nd.edu>
Source record: 236400

In article <469er7$cha@charm.magnus.acs.ohio-state.edu>,
cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:

>
> The following is an actual letter sent to the address below. The
> original was typewritten, and all spelling and grammar has been
> carefully left intact, including errors. I thought this was pretty
> funny, and thought I'd share it with you guys. Respond if you like.
> Withg that said....enjoy.

<sigh>

Someone posts this letter every couple of months. Congratulations. You're
our millionth customer...

1192. Re: Dont spam the hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: humph@direct.ca
Message-ID: <46lgo3$gnc@grid.Direct.CA>
Source record: 236401

rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:

>Stephan Rashkin (stever@raven.cybercom.com) recently wrote
> in <45vh0l$c24@crow.cybercomm.net>:

>: Could anyone tell me who the moderator of this group is and what
>: his/her address is? I have a question about the listing:

>: ***The Worlds Most Profitable Phone Number***-National Audiotext

>: and whether this can be purged as soon as possible...

>This group is unmoderated. Just hit your delete key or button to remove
>an article from your computer.

>To find out how to curb this growing trend in advertizing you may want to
>read the group news.admin.net-abuse.misc

>Bob
>--
> Bob Wilkins work bwilkins@cave.org
> Berkeley, California home rwilkins@ccnet.com
> 94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam
>
>
you can also reply via email to the postmaster @reply address. It has some
success, but a lot of the add. are phony. We get a lot o' spams on local
n/groups here, and that is one of the recourses we have.

Mike VE7MJH

1193. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46mcis$81q@news.tamu.edu>
Source record: 236402

Robert Smits (rs@ham.island.net) wrote:
: wej3715@tam2000.tamu.edu (Walter Eric Johnson) writes:

: >Robert Smits (rs@ham.island.net) wrote:
: I'm sorry, but you're wrong.

: The Texas Department of Public Safety produced a comprehensive manual based onthe Federal tests.

: Among the radar "errors" detailed by the Texas manual:

: 1. Antenna Positioning Error

On photo-radar, the beam is not down the road. It is across the road at
about a 25 to 30 degree angle. To aim the beam down the road would
require one wild error.

: 2. Look-Past Error

In photo-radar, if there is a car the other side of yours, the
photo is supposed to be discarded. In most cases, the radar will
see two signals there and nullify the picture even if it is already
taken. It can do this because there is two parts to the picture.
In one unit, the picture is taken, and the speed, date, time, and
other information is written on the picture by some tiny LEDs as
the film is advanced. The film is not advanced until a couple of
seconds after the picture is taken. The picture is taken based on
a quick and dirty preliminary analysis. A more complete analysis
is done using all the data instead of the first few readings after
the picture is taken.

: Texas instructors warn, "It is a widely-held misconception that the reflected
: target signal received by the radar antenna will always be that of the closest
: vehicle to the antenna. There are times, due to traffic conditions, that the
: closest vehicle is not returning the strongest signal."

Regular radar instructors, not photo-radar instructors.

: Evidence of the potential size of this error appeared in Car and Driver
: (October, 1979). The author measured the effective range of a Kustom Signals
: KR11 traffic radar against various vehicles. The typical small sedan did not
: show up on the radar until it was less than 1200 feet away from the antenna,
: but the same radar unit locked on to a Ford 9000 semi at 7600 feet. This shows
: how common vehicles reflect microwaves differently.

Is the KR11 traffic radar a photo-radar unit?>
For that matter, photo-radar won't pick up the vehicle until is much
closer. 100 feet is probably pretty much the maximum range.

: 3. Vehicle Interference Error

: Because moving radar tries to do a more complicated jog than stationary radar,
: it is subject to all the errors of stationary radar, plus several additional
: errors that apply to it alone.

I don't believe that anyone in North America uses a moving photo-radar. I
believe there is such a thing, but from my understanding, it is not used
that way, here.

You shouldn't confuse regular radar with photo-radar. You are reading a
handbook for regular radar. It does not apply to photo-radar at all.

Eric Johnson

1194. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46mcnd$81q@news.tamu.edu>
Source record: 236403

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: They tried unmanned units for a while down here, but it didn't work
: very well. Seems the bulletproof housings weren't that bulletproof.

: Gary

I wasn't aware that it had been used in Georgia. There's not really
very many places in the US that it has been used. All the cases
that I'm familiar with used manned units -- the radar was mounted
in the back of a blazer or on the trunk of a police car.

Eric Johnson

1195. Re: QSL INFO DU9RG

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: Cedric.Baechler@com.mcnet.ch
Message-ID: <27Pjhn$00b@hb9hfn>
Source record: 236404

>I'm looking for the QSL info for DU9RG (I don't have the Intl callbook).

Hello Pierre. I received a QSL from him via the bureau. So be patient !!

73, Cedric HB9HFN

1196. Kenwood TM-742a w/UT28s

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: Robert H&#65533;yvald <72242.477@CompuServe.COM>
Message-ID: <46k0si$n80$1@mhafn.production.compuserve.com>
Source record: 236475
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

To ALL:
I have a TM_742a with the UT-28s module installed. I also have
done the expanded TX/RX on the unit. The unit works fine except on
the 10M side. It seems that the unit can TX up to 45mhz, but it
will not RX over 30mhz. I sent the unit to Kenwood Service Center
East and they said it is up to specs. The problem is that I need
to receive freqs. at 33.94 and lower. I can tranmit there but I
don't need that I just need to receive. These are fire bands and
going to the fire calls without having a scanner in the car would
be a great help.

Is there anyway to fix this problem???
ANY HELP IS GREATLY NEEDED!!!

THanks Robert H&#65533;yvald, KB2UWJ

1197. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: lemayr@cnwl.igs.net
Message-ID: <46k6fl$icd@nntp.igs.net>
Source record: 236476

douga@sparky2.rosemount.com (Doug Arntson) wrote:

>k1oik@ccsnet.com wrote:

>: Who the hell am I to call CQDX. I have been a ham for over 34 years and
>: in 28 of those I could only afford crummy rigs and antennas. There were
>: so many stations I could have worked (and called) if they were not
>: calling CQDX. I have NEVER called CQDX, although today I am much better
>: equiped. Many times when I call CQ I would prefer DX, who am I to
>: EXCLUDE anyone. If someone wants to talk to me who am I to be selective?
>: When my beam is headed towards DX and I get a domestic call it is
>: usually from a station using a dipole, remember all hams are not "Big guns."
>: And in reality to be a "real man" is not predicated on how much money
>: you have. When you call CQDX, think about what you are really saying
>: (calling anyone but no Americans need answer).

>: Burt Fisher
>: K1OIK

>: --
>: **
>: * Message Sent From: CCS WORLD Cape Cod's Internet Address *
>: * http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>: * Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

>I have been reading this newsgroup for the past year. Initially
>I thought Burt might be a jerk, but after this latest posting I
>conclude he really is.

>Ham radio offers different and unique thrills for all types. I personally
>enjoy chasing DX, hense I call CQDX so I don't waste my time talking
>stateside. That is no different than other hams 'chasing' states, counties,
>grids, 10-10#'s, etc to acheive a variety of awards offered. Not
>everyone turns on the radio 'just' to talk to someone else regardless
>of their QTH.

>There is enough spectrum for all to do their own thing. Whether its CW,
>SSB, digital, RTTY, everyone has 'their' own interest and are entitled
>to it. Who is Burt to tell everyone else how to initiate their QSO's?
>Who made Burt the father of ham radio ? Perhaps Burt has not figured
>out in 34 years that generally the DX hangs out at the bottom edge of the
>band, therefore if he wants to work stateside, he should move up.
>If he wants to work DX hang out on the lower edge and just call CQDX.
>I don't think it will hurt his ego.

>BTW, it does'nt take a 'big gun' to work DX. It just takes
>'good ears' on both ends a little patience. If your an appliance

>operating armchair copy type of guy, you'll never work any DX.

>73's and GUD DX

>Doug
>WB0HRX

To me, someone calling CQDX is merely stating his interest in long distance communications. I don't feel slighted or rejected when I hear someone calling CQDX. I have called CQ and CQDX and I have answered even more plain CQ and CQDX calls. On a number of occasions, although admittedly rare, local stations have answered my CQDX calls. This has led to equaly interesting QSOs and I have welcomed these responses just as I would have welcomed responses from DX station. While sweeping the bands, I do not, answer all CQ calls. I may, for instance, not answer a very weak station if I am tired and don't feel like putting in the effort required. I think that for an interesting QSO to take place (or any communication between humans for that matter), there must be a common interest. If someone gives me, through is CQ call, an indication of what he is looking for (such as a DX or a call to Canada, etc...), or of where is interest lies. I may then be in a better position to help him have a contact which he is interested in. Our hobby is about *COMMUNICATIONS* and for communications to take place, there has to be a desire from both sides to engage in that communication. There also has to be mutual respect and that sometimes requires a good dose of tolerance. Tolerance to me is *NOT* trying to impose my views to the rest of humanity. Vive la difference!

73 de Richard - ve3spd

1198. HELIAX LDF5-50A coaxial cable characteristics

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: gcarlisl@cln.etc.bc.ca
Message-ID: <1995Oct25.021640.18649@news.etc.bc.ca>
Source record: 236477

I have come across about 4000 feet of this type of coaxial cable Andrews HELIAX LFD5-50A. The cable is very clean condition other than slight tarnishing between tho outer copper spiral jacket and the foam. This is from condesation, I believe since all the other parts are just like new and the cable was properly pressure capped. I have never cut apart this type of cable before and am assuming this moisture is normal for cable operated in outside enviroment. If you have had first hand experience with this type of cable, I would be interested in you opinions. Thanks for your interest in advance.

Steve Carlisle VE7AHL

1199. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46khn9$1lp@news.tamu.edu>
Source record: 236478

Richard J. Lemay (lemayr@cnwl.igs.net) wrote:
: Gee. I guess all you need is a radar detector controlled lcd license
: plate overlay that momentarily shades your license plate and triggers
: off you cruise control! (HI)

What about the back plate picture? Some photo radar units will also
take a back plate picture.

Eric Johnson

1200. Dealers in Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <46kmee$ffa@nlcnews.nlc.state.ne.us>
Source record: 236479

I have a chance to go to Las Vegas next month. Are there any good "candy stores" (ham dealers) there? Anything else to do? Sorry, no interest in the gambling scene.

Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
Internet: mcduffie@hannibal.wncc.cc.ne.us
Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM

1201. Re: Old BC453 schema searching

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: lakeith@robins.af.mil
Message-ID: <46lb2h$8i0@wrdis02.robins.af.mil>
Source record: 236480
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

```
--
Mail to you bounces..
I have a manual for the BC-453 and the other components of the
SCR-274N. It would cost about $60 US to copy and mail to Italy.

73,
Larry, KQ4BY
```

1202. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <46lkku$1gm$1@mhafm.production.compuserve.com>
Source record: 236481

This garbage about calling or not calling "CQDX" is a joke!
Having been a ham long enough to be classed as an old-timer I
have, in the course of running phone patches or passing message
traffic, called a CQ with the added limitation of a particular
state or call zone. Calling "CQDX" is the same. I feel any
amateur has the right to make an attempt to restrict responses to
his CQ. The amateur does this for many reasons. Possibly he/she
wants to add to his qualifications for a specific award like DXCC
or WAC or WAS. He/she does not want to use their time in QSO
with those from other areas -- at least not at that time. Would
it be better to just call "CQ" and then ignore those responses
from unwanted areas? I think not. Hams have been using
"directed" CQs for as long as I can remember and I have never
heard any squawking about the practice.
73 de K3TSX

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE &
ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

1203. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct25.125331.16431@ke4zv.atl.ga.us>
Source record: 236482

In article <46khn9$1lp@news.tamu.edu> wej3715@tam2000.tamu.edu (Walter Eric Johnson) writes:
>Richard J. Lemay (lemayr@cnwl.igs.net) wrote:
>: Gee. I guess all you need is a radar detector controlled lcd license
>: plate overlay that momentarily shades your license plate and triggers
>: off you cruise control! (HI)
>
>What about the back plate picture? Some photo radar units will also
>take a back plate picture.

Down here we only have back plates, so that's a moot point. It's
funny how many clean cars you see with mud caked plates.

They tried unmanned units for a while down here, but it didn't work
very well. Seems the bulletproof housings weren't that bulletproof.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1204. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <46m0av$sqv@newsbf02.news.aol.com>
Source record: 236483

Hey, enuf...you're killing us all. It's amazing that in trying to include as much of a cross section of this fine hobby, they are several detractors out their that insist on dragging their dead horses repeatedly across my video screen.

According to THE ARRL, their benefits include, but are't limited too.

Representation of amateur interests in Washington
Regulatory information on FCC questions/antenna/tower/zoning problems/reciprocal licensing procedures/VEC programs/ARES/W1AW code practice and bulletins/ARRL sponsored contests

Access to technical information (on a level most of us can understand, not the techno-nerd/ dweeb-oid level several seem to think everyone should have 100% comprehension of), a variety of amateur radio related programs, Outgoing QSL Buro, etc. etc. etc.

QST - a source for news and information on any topic that's part of or relates to, Amateur radio.

Lots of topics covering ALL aspects of the HOBBY. And to think. alot of what they do helps tjose who don't join, won't join, can't join yada yada yada

If you want technical, subscribe to EE journal, if you want biased opinions, subscribe to 73 magazine. In other words the ARRL/QST magazine, has alittle something for everyone.

That's what makes this such a great country...you can either read it or not. Too mundane, too simple for your Einsteinian brain stems...DON'T READ IT, but don't slam those who enjoy it for what it's worth or are proud that they help sponsor an organization like this..

I read one comment about butts and amateur radio...QUESTION...just how would you load up your butt??? with a tuner fish??? or is it that it's a loaded butt to begin with???

Maybe the Technical/Electrical elite in this group should get toether and formn their own TECHNOID magazine...they could call it HEY, WE"RE SMART...YOU'RE STUPID. probably get a circulation of ohhhhh 5, 6 tops. They could have an editorial page called RECTUMS...you know...like opinions are like rectums..everyone gots one and they usually stink....

That's my opinion

FLAMES GRATEFULLY IGNORED

Later es 73

Steve
Back to the shadows again
Antelope Freeway 1/512th mile

1205. IC706 - more info

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: Alf Green <alf>
Message-ID: <46m3p7$qj5@cst715.iac.honeywell.com>
Source record: 236484
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Since my earlier review, I have had a chance to carry out some further tests, and hope this may be interest.

If there are any questions or comments, please e-mail me.

73s, Alf NU8I/G4ABB
Scottsdale, AZ DM43an
alf@agreen.iac.honeywell.com

Mobile operation: I had several qso's on 6m and 2m SSB, using vertical antennas out to about 40 miles or so. The noise blanker did a very adequate job, cutting the ignition noise down from abt S7 to where it was still audible but not moving the meter. Weak signals, also not moving the meter, were copiable with no problem. I had earlier commented on the lack of audio from the internal speaker, but in practice that was not a major problem. 50mph+ with the top down in my convertible the audio was quite readable. It would have sounded better with an external speaker, but my fears that an outboard audio amp would be needed were unfounded.

2m receive performance: I used the rig as the downlink receiver for AO-13, and was very pleased with the performance. Without any external pre-amp, it performed at least as well as my other rigs, that have given good service over the years. I dont think anyone would be disappointed with its sensitivity. There have been quite a few comments about the '706 being deaf on VHF. Although this is the case for general coverage above about 130MHz, it certainly is not true for 144-148MHz.
The filtering used is most definately a benefit in rejecting out of band interference. There are a couple of stretches of road near collections of commercial antennas where my HT is completely useless. Driving through there, I could hear NO effects of inter-mod on the '706.

Low frequency receive: Although the published spec says it goes down to 300kHz, it does in fact receive all the way down to 30kHz. I didnt have access to a calibrated generator for that band, but it did appear to be quite flat between 100 - 300kHz, with a fairly steep drop-off below 100kHz.

Accessory output: There is an analog output on the rear accessory connector that indicates the band in use. It DOES include a level for 6m, but not for 2m. The voltage level is as follows:

MHz volts
0-2 7.4
2-4 6.1
4-8 5.1

```
8-11 0.1 (out of sequence, not a typo)
11-15 4.1
15-22 3.2
22-30 2.2
30+ 1.2

--------------------------------------------------------------------------------
```

1206. Re: Help me find my great-grandfather's callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: japhill@redstone-emh2.army.mil
Message-ID: <japhill-2510950806470001@jimsmac.redstone.army.mil>
Source record: 236485

In article <calhoun-2210952123480001@wsdial4.gorge.net>, calhoun@gorge.net (Dave Calhoun) wrote:

> My great-grandfather became interested in ham radio in the late 60's or
> perhaps the early 70's (I'm working on it). Nobody in the family seems to
> remember if he actually got a license. If he did I would like to request
> his callsign. How can I find out if he had one?
> dave
>
> ps. please post to my email address as well as to the group. My newsgroup
> provider does not keep messages for long.
>
> --
> Dave Calhoun Audio Fanatic
> dtpdave@aol.com Landcruiser Fanatic
> calhoun@gorge.net

If you have access to a WWW browser, you can go to a callsign server and search on the Name. You can also ftp to other callsign servers like the one at buffalo

WWW Callsign servers:

http://www.qrz.com/callbook.html
http://www.ualr.edu/doc/hamualr/callsign.html
http://www.mit.edu:8000/callsign/

FTP

telnet://callsign.cs.buffalo.edu:2000/

If you don't have access to the above mentioned, e mail me your great-grandfather's name and I will search for you.

Jimmy Phillips
japhill@redstone.army.mil

1207. Opinions on Icom 2000H wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-25 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <46le0p$3u@over.mhv.net>
Source record: 236486

I'd like some opinions on the Icom 2000H mobile rig. I ordered one yesterday. Thanks for all replys!

73 de Tom - KB2SMS

1208. QEX, or not QEX (was: Re: ARRL - One *very* good reason to be a member!)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <46ouo2$osr@apakabar.cc.columbia.edu>
Source record: 236337

In article <46jdpm$kju@mgate.arrl.org>, Jon Bloom <jbloom@arrl.org> wrote:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>I've seen little that is novel or challenging in QST in years.
>>QEX was touted as the place for new cutting edge ideas, but
>>it too has been sorely disappointing. It has either addressed

Have you seen QEX recently?

Me neither.

>Well, speaking for QEX, we use integral signs--and any other
>relevent mathematics--where they are useful. Maybe they've only
>appeared in the articles you consider trivial, so you missed them. Why,

I've missed them too. I'm hoping to see lots of them in the September issue,
sometime in November, right?

>Jon Bloom, KE3Z | jbloom@arrl.org

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

1209. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: Gary Stone <garystone@texoma.com>
Message-ID: <46p6t7$77e@venus.texoma.com>
Source record: 236338

braymond@ns.poweramp.net (Bob Raymond) wrote:
>In article <46lkku$1gm$1@mhafm.production.compuserve.com> R D Jennings
<76606.3066@CompuServe.COM> writes:
>>From: R D Jennings <76606.3066@CompuServe.COM>
>>Subject: Re: Calling CQDX is wrong
>>Date: 25 Oct 1995 15:21:02 GMT
>
>>This garbage about calling or not calling "CQDX" is a joke!
>
>Agree! Why would anyone care about this? I have been a ham for 25 years and
>see nothing wrong with the practice, although, if someone stateside calls me
>as a result, I will typically answer their call.
>
>Actually, I prefer answering CQs to calling them, as then I can be even MORE
>selective about who I talk to. This is particularly true on CW because I
>dislike trying to work people who send with their left foot!
>
>
>
>
>**
>* BRAYMOND@NS.POWERAMP.NET - Spokane, WA - Amateur Radio KG7WC *
>**
>

Good to hear someone from Spokane on. I will call CQ DX if I choose to
and I don't recall my license saying I can't do that. Did anyone ever
wonder why there is so many people saying you can't do this or that?
They must be very insecure in their own way of thinking. I have a very
clear opinion about CQ DX and it simply does not matter if others agree!
This hobby is supposed to be fun. BTW, I was N7IJQ in Spokane and first
licensed in Spokane as KA7YXC. Spokane is a great place - hope to be
back there someday.

73 de Gary N5PHT
--

/__/\ Gary and Karen Stone (Gary N5PHT)
0 0 E-Mail: garystone@texoma.com
@ or karenstone@texoma.com
(_/_) Http://home.texoma.com/personal/garystone
~~

1210. HR&M LIVE ON SHORTWAVE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <46p4b3$bf3@globe.indirect.com>
Source record: 236339

The Ham Radio & More Show will go LIVE on WWCR, 7.435mhz, this Sunday, 10/29/95. Bill Pasternak, "Mr. NEWSLINE", will be the special guest. The show airs LIVE at 6:00pm ET, 2300utc. We are attempting to add a non #800 so callers outside the US can call in, too.
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2200utc, Sundays on the Talk America Radio Network in over 62 cities.
The show airs LIVE on WWCR, 7.435.
The show also airs on WWCR shortwave, Saturdays at noon ET (1600utc) on 12.160, and Mondays at 0900utc on 7.435.

1211. Help Finding VET'S For exam!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: White Heat <74367.2423@CompuServe.COM>
Message-ID: <46p54o$na0$1@mhafm.production.compuserve.com>
Source record: 236340

Please help me i am 15 years old and i have been interested in
radio since i was 7 when i got a handheld scanner.. i would now
like to get my Tech. Class license or maybe tech. plus.. i live in
shelby twp. Michigan i was wondering if anyone out there could
help me out or at least point me in the right direction!
Thanx All!

-=White Heat=-

1212. IPS Daily Report - 26 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46p4tl$fs1@flare.syd.ips.oz.au>
Source record: 236341
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 26 OCTOBER AND FORECAST FOR 27 OCTOBER - 29 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 25 Oct
Daily Proton Fluence >1 MeV: 8.5E+04
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.6E+07 (normal)
X-ray background: A1.9
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 Oct 28 Oct 29 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 Oct: 75/13
COMMENT: Recurrence suggests high electron fluences are to be
expected during the interval 1-7 November.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 25 Oct
Learmonth 4 1111 1222
Fredericksburg 4 5
Planetary 5 6

Observed Kp for 25 Oct: 2321 1211
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
27 Oct 10 Quiet
28 Oct 10 Quiet to unsettled
29 Oct 13 Unsettled
COMMENT: Increased geomagnetic activity expected after 31 October.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
26 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
27 Oct normal normal fair
28 Oct normal normal fair
29 Oct normal normal fair
COMMENT: Degraded HF comms conditions expected for mid-high
latitudes after 31 October.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
26 Oct 2

Observed Australian Regional MUFs:
near predicted monthly values at Townsville, Sydney and
Hobart. Darwin MUFs depressed 30% during interval 05-09UT,
near predicted values at other times. Strong spread F
was also observed during local night at Darwin. Mild spread F
observed at Hobart during local night.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
27 Oct 5 Near predicted monthly values
28 Oct 5 Near predicted monthly values
29 Oct 5 Near predicted monthly values
COMMENT: Degraded HF comms conditions expected after 31 October.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1213. Re: Remove LCD scratches?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: knappsm@cig.mot.com
Message-ID: <KNAPPSM.95Oct26175313@crablegs.cig.mot.com>
Source record: 236342

clint.bradford@woodybbs.com (Clint Bradford) writes:

>HU>Anyone know how I can remove scratches in the display on my Kenwood TH78a?

>Anyway - that's where I remember getting some. OR - try an auto detail
>shop. They might have something suitable.

Meguiar's makes two products for this. One is a two step process
(cleaner and polish) #s10 and 17. The other is a one step spray.

I good auto parts store should have one or the other. I find they work
well.

Steve
--

Steven M. Knapp Motorola Inc, CIG
1501 W Shure Dr. IL27-3227AR
Mail: knappsm@cig.mot.com Arlington Heights, IL 60004 USA

1214. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46oo5b$sgb@news.tamu.edu>
Source record: 236343

Collier Chun (Collier_Chun@ccm.hf.intel.com) wrote:
: In article <46n5u7$thi@route-66.alinc.com>, garth@highway.alinc.com says...
: >
: >Just a note from this area of the US that if you receive notice in the
: >mail that you have been fined for speeding by Photo Radar, you can go
: >into the court and request to see the Photo of yourself and if there is
: >any other car in the picture that may be closer than one car length then
: >you enter a not guilty plea and they can't stick it to you. They have no
: >proof that you were the one who was speeding or not. That is to say it
: >was the other guy who was speeding not me (but of course we all know
: >that, right?).
: >
: On that thread, I thought that one of the reasons why some municipalities
: ditched PhotoCop was because it generated such a volume of administrative
: paperwork that it clogged both the offices and the traffic courts.

1215. Icom Mobile Advice/Opinions Wanted!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: pferris@galstar.com
Message-ID: <9510262327.AA48009@star08329>
Source record: 236344
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings,

Some time ago my IC-2410-H was stolen from my truck. I've been off the air for nearly a year as a result. However, living in Oklahoma, and entering the fall monsoon/tornado season, I'm starting to miss it again!

To cut to the chase:

I'd like to purchase a "Good" (read "excellent"!) Icom mobile. In NO particular order, the features I'd like are:

1) Dual band VHF/UHF.
2) Lots-o-memories (100's would be nice! I'm spoiled by my AOR-2500!).
3) Cross-band xmit/rx.
4) Illuminated mic -- has Icom figured that not-so-minor feature out yet?! Yeasu, and others have!
5) Freq agility (tx/rx out of band mod with some ease - soldering & nipping ok, chip re-programming - ixnay!)
6) Auto-dial memories (the more, the better!).
7) RF Power out - something in the 45-50W range would be nice.
8) Variable attenuator -20db or BETTER?!
9) Built in diplexor would probably be nice - like 2410.
10) I really liked the 2410... something with comparable or better specs would be nice.

I'm pretty sold on Icom... soo, what's their current top few rigs (Don't want anything TOOO elaborate like a 901 or whatever the remote sys was called)? What are the street prices, and who's the cheapest mail order outfit?

Many thanks for helping to "reactivate" me!

73 de Pete, N5KBD

Peter F. Ferris
pferris@galstar.com

Win95 = Mac89

1216. RACES/ACS Seminar - Redmond, WA

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: kb7jcp@snoval.com
Message-ID: <33c_9510262024@snoval.com>
Source record: 236345

ESTABLISHING AND MAINTAINING
AN EFFECTIVE COMMUNICATIONS RESERVE

A Seminar for Communications Volunteers
in Government Service

Saturday, January 27, 1996, 0930 - 1500
Eastlake High School Auditorium

Presented by: Stanly E. Harter
Assistant Chief, Telecommunications Branch, State of California
Office of the Governor, Office of Emergency Services

Topics: COMVIGS: What are they and why we need them.
Events and Anecdotes
The Difference Between Public Safety and Public Service
The Great Unthruths about the RACES
The Incident Command System
Times Have Changed, So Has The Mission
Less Formal Traffic, More Tactical Communications

There is no charge for the seminar, however pre-registration is required.
Please clip and mail the information below to the address indicated NO LATER
THAN DECEMBER 28, 1995.

Name:_____ Call: _____

Organization Affiliated With: _____

Address: _____

City: _____ State: _____ Zip+Four: _____

Mail Information to: City of Redmond
Office of Emergency Preparedness
MS: CHEX
ATTN: ACS Workshop
P.O. Box 97010
Redmond, WA 98073-9710

You will receive a confirmation of your registration, and a detailed map to the
seminar site by return mail. Questions should be directed to the Emergency
Prep Office at (206)556-2130.

--
|Fidonet: Ronald Kruml 1:343/108
|Internet: kb7jcp@snoval.com

|
| Standard disclaimer: The views of this user are strictly his own.

1217. FT-5100 opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: "Jeff Deiser, WL7BXM" <psjld@orion.alaska.edu>
Message-ID: <46mrd1$stl@news.alaska.edu>
Source record: 236346

Hello,

I am looking into buying a new dual-bander for mobile use. I've
been looking at the FT-5100, which has been recommended to me by
many friends. I have looked into the rig, and it seems to me to be
a good unit. Does anyone have any comments, or things I outta know
before I go buy it? One thing to keep in mind is that being in Alaska,
and soon in the northernmost areas thereof, it needs to handle pretty
rough service well.

Also, anyone with experience on one that's been modified for extended
xmit/rcve? I'm MARS also and wonder about the radio's performance out of
the spec'ed bands...

Please MAIL me with responses.. Thanks!

Thanks for ur help.
73 es 99 de Jeff, WL7BXM.
psjld@orion.alaska.edu
http://orion.alaska.edu/~psjld/welcome.html
wl7bxm@kl7aa.#nak.ak.usa.noam

--
MCOM-HTTP-Cookie-file-1
netscape.com TRUE / FALSE 946713599 NETSCAPE_ID
c65ffb1e,c60e8c10

1218. Re: Couple of simple que

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34588.1427@asacomp.com>
Source record: 236347

GJ>Kory Hamzeh wrote:
>
> Hi everyone,
>
> I have a couple of simple questions regarding CW:
>
> 1. What does full-breakin and semi-breaking mean
> when speaking about CW rigs?
>
GJ>Full break-in ("QSK") allows reception in between every dit and
GJ>dah transmitted. This is, in effect, VERY fast transmit/receive
GJ>switching. The advantage of this operation is that the "other"
GJ>station can interrupt the sender at any time to get a fill, or
GJ>make a comment.

GJ>Semi break-in is similar, but a "hang time" elapses between
GJ>transmission and reception. Typically, the rig will drop back
GJ>into receive only between words. This results in quieter (to the
GJ>sender) operation, and many find it less distracting. However,
GJ>since reception is inhibited most of the time, cw becomes a bit
GJ>less conversational.

> 2. In CW QSO's, often time the call signs end
> with a "/" and a number. What does that signify.

GJ>The "/" can be read as "portable" or "mobile", with the number
GJ>representing the call district operation is taking place from.
GJ>The slash mark followed by a DX prefix indicates operation
GJ>taking place from a country not of your original license
GJ>(example: KF2T/0 -- me in Colorado, KF2T/VE7 -- me in British
GJ>Columbia). The "/" is also used to denote "temporary" operation
GJ>for newly upgraded hams (KX5XCX/AG just upgraded to General
GJ>Class).

GJ>Good questions! Glad someone's interested in CW....
GJ>73

George, Good answers. I worked CW for years, but now I am off
the low bands because of antenna restrictions. I miss it some
but when I worked it last it got to be an awfully slow way
to communicate. Effective, but slow. 73 Mike WA8JDW

---
* WR 1.31 # 44 * What we have here Luke boy is a failure to communicate

```
------------------------------------------------------------------------------
Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
------------------------------------------------------------------------------
```

1219. Uniden 2020 - Good "older" HF radio?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: ecsclfe@lux.latrobe.edu.au
Message-ID: <46mm6d$r07@lugb.latrobe.edu.au>
Source record: 236405

Howdy,
I'm thinking about buying a UNIDEN 2020 HF radio for a VERY GOOD
price. Is this is a good radio. I would be interested in any mods for
it. I know it has 2 spare valves, and is capable of 180 watts output
power. It comes with its own inbuilt power supply and the leads for 12v
usage (in the car). It is big, compared with newer solid state HF
radios, but I've never had HF before and I really can't afford the
prices people are asking for early model 80' solid state radios.
BTW, only the driver and PA module is valve. The rest is solid state.

Regards,
Luke

--

Luke Enriquez, Dept. Electronic Engineering. LaTrobe University, Aust.

"Life is like a pubic hair on a toilet seat.
Someone is bound to piss you off"

ecsclfe@lux.latrobe.edu.au

1220. Re: Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: pbutlalj@ia.net
Message-ID: <46n0qu$hgf@hera.ia.net>
Source record: 236406

In article <46b93u$hda@nkosi.well.com>, gclyde@well.sf.ca.us says...
>
>
>I am thinking of puchasing a Standard C508A HT as a second HT, mainly for
my
>wife to use. Does anyone have experience using them? Also, does anyone
>know the mods for expansion of the 2m band to inlcude marine VHF for
>emergency purposes?

Well having had one since June and only having put the 3rd
set of batteries into it I would say that it is really not too power hungry.
I do use it quite a bit and in July used it solidly 8 to 12 hours a day for
transmit and receive for a week. That was when I changed the first set of
batteries out of it.

The antenna is not very large but it does work well in the amateur
bands. Outside the amateur radio bands it is not very well tuned and the
radio has a difficult time hearing things. The radio uses a SMA connector
for the antenna. It may be somewhat difficult to find an adapter for this
connector but it is not impossible.

If one is in a city where there are several repeaters the radio will
work quite well. The radio has ctcss capabilities to both encode and
decode.

Be warned that there is NO way to connect external power up to this
radio. It will run on the two internal AA cells just fine for a long time.
Then when they die just toss a couple more in there. There is a charger and
a NiCd pack made for the radio but in my humble opinion it is not really
necessary.
>
>At $285 it seems like quite a good deal.

Check with AES. I believe their price was a little lower than that
285 dollar price that you mention.
>
>Thanks for any info, here or by e-mail to gclyde@well.com.

--
Allan Butler KA0IES
ajbutler@ia.net

1221. Re: Radio Shack--Names and Addresses

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <46mvqt$kco@nntp.crl.com>
Source record: 236407

<72527.01012@compuserve.com> wrote:

>Wake up Radio Shack!! It took you years to even computerize your stores,
> even though you were selling computers! Consumers don't go through this
> crap with anybody else except you!!

Why do you have HTML codes through your message?

Anyway, you're wrong here--many consumer electronics stores ask for
this information. Two that come to mind are Circuit City and Good
Guys; I'm sure there are plenty of others.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.

1222. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: Tom Clark <clark@tomcat.gsfc.nasa.gov>
Message-ID: <46n2b4$161@post.gsfc.nasa.gov>
Source record: 236408
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The reason for small discrepancies is simple -- the CPU in your typical GPS knows the time at a level of a fraction of a MICROSECOND -- it has to in order to compute positions at the 10's of meters level. However it knows this only after it has munched on the timing information it has received from the GPS satellites. It then takes care of its critical tasks, and then finally gives the time and position to the user. If it is sending its time out the RS232 port in NMEA format, it may take as long as a second to output all the NMEA messages at 4800 b/s.

Some of the small OEM receivers (I'm particularly aware of the Motorola ONCORE and Trimble SV-6) have options (usually at extra cost) which will output a precision time pulse once/second. In the case of the Motorola unit, when the receiver is configured for optimum time-keeping, the precision and accuracy of the 1 PPS signal is at the 30-50 NANOSECOND level. For the past year I have been working on a Motorola-based GPS timing clock which yields this kind of performance routinely. I have dubbed my clock the "Totally Accurate Clock", partially as a takeoff on Heath's old WWV-based "Most Accurate Clock", since the TAC is something like 4 orders of magnitude (yes, 40 dB!) better and I needed a word that conveyed a 40 dB improvement (and in part as a joke since TAC are my initials).

73 de Tom, W3IWI

1223. Re: Best repeaters Hwy 10 and Hwy 40

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: medic33@ix.netcom.com
Message-ID: <46mja2$oui@ixnews5.ix.netcom.com>
Source record: 236409

Hi Eran,

I am give you some for your drive from Palm Springs to PHX..

Palm Springs Tram 145.480 - 107.2 8,500' covers from PS to Desert
Center

Chuckwalla Pk 145.380 - 162.2 or 107.2 Covers from Chiraco Summit to
Blythe

Blythe 147.090 + 123.0
147.000 + ask on .09 for the pl

449.925 - 103.5

Black Mt near Glamis 147.120 - 103.5

Parker 146.850 -

Quartzite, Zia 145.310 - 162.2

Smith Pk 146.680 - 162.2 Links to Monument Pk & Black Mt

Phoenix White Tanks 146.940 - 162.2

Shaw Butte 147.240 + 162.2

Hope these help!! Call me on the Tram repeater in Palm Springs when
you come through!!!

--

□
Internet Address: medic33@ix.netcom.com
□
Packet: kd6wkp@nr6p-1.#socal.ca.usa.noam
□
Take Care & Have a Nice Day!!
Joe KD6WKP
□

1224. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: garth@highway.alinc.com
Message-ID: <46n5u7$thi@route-66.alinc.com>
Source record: 236410

Robert Smits (rs@ham.island.net) wrote:
: wej3715@tam2000.tamu.edu (Walter Eric Johnson) writes:

: >Robert Smits (rs@ham.island.net) wrote:
: >: That's fine when you're dealing with a trained police officer who knows
: >: that you're not speeding. I have some difficulty, though, with the idea of
: >: unmanned photo radar that may get ME a ticket because someone in a larger
: >: vehicle with a much bigger radar reflection behind was speeding.
: >:
: >
: >
: >That doesn't happen, though. The photo-radar units have a very limited
: >range. Any vehicles that it can detect are right in the center of the
: >photo. If a vehicle is behind you, a photo-radar unit will not mistake
: >you for it.
: >
: >Eric Johnson

: I'm sorry, but you're wrong.

: The Texas Department of Public Safety produced a comprehensive manual based onthe Federal tests.

: Among the radar "errors" detailed by the Texas manual:

: 1. Antenna Positioning Error

: The radar beam travels in a straight line, neither bending around curves nor
: following the contour of hilly terrain. If the antenna is not properly
: positioned, it may seem to clock an approaching car when, in fact, it's
: clocking another car in the background.

: 2. Look-Past Error

: Even if the operator aims his antenna properly, radar is still subject to
: "look-past" error. This is caused by the radar looking past a small reflection
: in the foreground to read a larger reflection behind. This error is all the
: more insidious because poorly-trained operators assume it can't happen.

: Texas instructors warn, "It is a widely-held misconception that the reflected
: target signal received by the radar antenna will always be that of the closest
: vehicle to the antenna. There are times, due to traffic conditions, that the
: closest vehicle is not returning the strongest signal."

: Evidence of the potential size of this error appeared in Car and Driver
: (October, 1979). The author measured the effective range of a Kustom Signals
: KR11 traffic radar against various vehicles. The typical small sedan did not

: show up on the radar until it was less than 1200 feet away from the antenna,
: but the same radar unit locked on to a Ford 9000 semi at 7600 feet. This shows
: how common vehicles reflect microwaves differently.
: The Texas instructors confirm this problem with radar, saying "It is not unfair
: to say that the reading you register could be a larger, better target
: three-quarters of a mile down the road."
: 3. Vehicle Interference Error

: Because moving radar tries to do a more complicated jog than stationary radar,
: it is subject to all the errors of stationary radar, plus several additional
: errors that apply to it alone.

: "Vehicle interference" error occurs when moving radar is used in traffic. For
: example, traffic ahead can confuse the radar's estimate of patrol speed. Moving
: radar calculates target speed by subtracting patrol speed from the closing
: speed of the target. Therefore, anything that produces a low evaluation of
: patrol speed will automatically result in a high speed reading of target
: speed.
: Texas tells its radar operators that this ...."situation becomes more critical
: if difference in patrol speed and interference-vehicle speed is five to ten
: mph. A target vehicle moving 61 mph may be recorded at 66-71. These borderline
: speeds are more difficult to detect with the eye."ey are
: an even bigger pain the second time around. - Herb Caen

Just a note from this area of the US that if you receive notice in the
mail that you have been fined for speeding by Photo Radar, you can go
into the court and request to see the Photo of yourself and if there is
any other car in the picture that may be closer than one car length then
you enter a not guilty plea and they can't stick it to you. They have no
proof that you were the one who was speeding or not. That is to say it
was the other guy who was speeding not me (but of course we all know
that, right?).
--
++

Garth Wiscombe, KA7MHN /\ /\ * / / / Office 801 265-5057
Salt Lake City / \/ \ /\ ----/\--- Home 801 967-3236
Utah 84119-6032 /\ \ \ \ / / || / FAX 801 967-3268
USA / \ \ \ \ || E-mail garth@alinc.com
73 de Garth KA7MHN

++

1225. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: evans@rd.bbc.co.uk
Message-ID: <46nl6k$kjv@bbcnews.rd.bbc.co.uk>
Source record: 236411
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

KingTritan (kingtritan@aol.com) wrote:
: The Meridian XL GPS does have a computer interface, the cable is available
: from Magellan for approx. $80, or can be homebrewed.

The Meridian (non XL) has a RS232 similar interface with NMEA protocols. The connector is an unusual one (Megallans own presumably) and apart from doing the data interfacing it is also used for external power supply.

The interface/power cable is not very good value but a good homebrew version would be difficult. I think the interface is output only, so you can't load in waypoint or route data UYKB.

RHE

1226. Re: Couple of simple questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: pvr@wg.icl.co.uk
Message-ID: <46nejk$5n7@mozart.wg.icl.co.uk>
Source record: 236412

In article 100000@avatar.avatar.com, Kory Hamzeh <kory@avatar.com> writes:
>..
>..
>..Hi everyone,
>..
>..I have a couple of simple questions regarding CW:
>..
>.. 1. What does full-breakin and semi-breaking mean when
>.. speaking about CW rigs?
>..
The rig goes into receive mode between every dot and dash of the transmission - full break-in. Semi break-in doesn't do it quite so often (say between letters or words)

>.. 2. In CW QSO's, often time the call signs end with a "/" and
>.. a number. What does that signify.
>..
I wouls assume that this indicates the call has a / and a number on it - as in

QX3AAA/4 which in some countries indicates that QX3AAA is portable in call area 4.

>..I've looked in the ussual places and didn't find the answers.
>..
>..Thanks,
>..Kory
>..KE6VWO
>..
>..

73

Phil Rose The views herein expressed are mine
pvr@wg.icl.co.uk and mine alone - not those of ICL
P.V.ROSE@UK03.wins.icl.co.uk
G3ZZA

1227. Montreal Shouth Hamfest & Internet

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: fradrien@ulix.NET
Message-ID: <199510260453.AAA16014@ns.ulix.net>
Source record: 236413

THE MONTREAL SOUTH SHORE AMATEUR RADIO CLUB IS PLEASED TO INVITE YOU

'95 SOUTH SHORE HAMFEST RIVE SUD '95

SATURDAY, OCTOBER 28, 1995

IT'S A DATE

PLACE DESAULNIERS

1023 TASCHEREAU BLVD.

LONGUEUIL (QUEBEC)

CANADA

```
**************************************************************************
* Comme join us on a FREE journey on the Internet while meeting old HAM *
* friends and making new ones. There will be continuous giant screen *
* presentation Saturday 28 October 1995 from 09:00 to 14:00 at the Montreal*
* South Shore Hamfest. 5 one year subscriptions will be given away. *
**************************************************************************
```

All that unused equipement decorating your basement might become some
other ham's pride.

Don't wait: reserve your table (3' X 8') soon. They're limited.

Send your check or money-order in the amount of ten dollars (10.00 $)

to: C.R.A.S.M.
C/O Micheline Simard (VE2MML)
87 Barthelemy, app. 2
Longueuil (Quebec)
J4J 1M1

Note: The table rental fee includes admission for one.

Come meet and chat with your friends

Come and see the special deals offered by a great number of dealers.

Lot of interesting activities.

Lots of door prizes

NB: General admission $ 5.00

1228. FT-5200 Problems (was 'Mods required for the FT726R')

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <814702716snz@g4kfk.demon.co.uk>
Source record: 236414
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

john@g4rev.ampr.org "John Trickey" writes:

> >extract from the reply I received dated October 11th 1994 from JUN HASEGAWA,
> >President of Yaesu Musen Co Ltd:

> Now this is facinating...

> >with your FT-5200. We have contacted Yaesu UK regarding this matter and

> Does this mean that SMC know nothing of problems highlighted to Yaesu UK?

I don't know about SMC, though another Yaesu dealer claimed to know nothing
about the problems with the FT-5200 when I took the rig back to them last
year.

Yaesu Head Office definitely know; I copied a plethora of postings from
rec.radio.amateur.misc referring to various subsets of the same problems
on both the FT-5100 and the FT-5200

> >However, the transmit audio is still poor (both bands), the breakthrough
> >is unbearable on 2m virtually anywhere I drive during the working day,
> >and on 70cm anywhere in Central London.

> I get breakthrough, but nowhere near that bad...mind you I don't drive
> in central London so I can't be sure.

> >> Oh they fixed a "dry joint" in mine. Great! intead of being intermittent,
> >> the fault is now permanent!"
> >
> >What was the fault?

> There were 2.
> 1) Frying noises in sub-band speaker while TX'ing at high power on VHF.
> (You and I know damn well that's poor screening causing the audio stage
> to take off but try telling them that).
> 2) Bleedover of sub-band audio into main-band speaker while TX'ing at high
> power on VHF.
> Both were intermittent. 1) is now definitely permanent but I'm not sure
> about 2). Its possible it might be fixed but I must try out the X-Band
> repeater to see if that now works.

I only have one speaker connected, but it basically sounds like one of
the same faults that mine has (all the time, not intermittant), and was
one of the faults commonly discussed by other owners in rec.radio.amateur.misc

> I've filed your reply for future reference although I really do feel like
> forgetting this on and cutting my losses.

Me too. Yaesu UK have said that the rig is in spec, so that's the end of it. I just wish they'd come clean and own up to the fact that there are a large number of very dissatisfied FT-5100/5200 owners out there, instead of trying to sweep the problem under the carpet - if nothing else though it highlights the value of Usenet. Without it, I'd have believed them!

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1229. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: John Rouse <jrouse@dc.infi.net>
Message-ID: <46o4he$e6@allnews.infi.net>
Source record: 236415

dadams@sirinet.net (Deryl Adams) wrote:
>My radio is my radio and it's nobody business who I choose to contact.
>If you keep you nose in your pocket it might not get bent.
>KJ5RT
Right on target! An excellent summation on which to end this tedious
and ludicrous string!!

73, John KA3DBN

John L. Rouse Packet: ka3dbn @ ka3rfe.md.usa.noa
Capital-Gazette Communications Fax: 301-464-7027
Annapolis, Md. Voice mail: 301-262-3700 X200
jrouse@dc.infi.net Compuserve: 71574,661

1230. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <46o4bd$b5@uwm.edu>
Source record: 236416

72527.01012@compuserve.com wrote:

: Radio Shack, in consideration of the amateur community, should require
: the customer to show them a liscense before selling these radios. They
: are too eager to sell sell sell, and all Radio Shack cares about is profits!

I wish we could, steve, but it's illegal....
Nice post, though ! I think it is unfair to give these
morons radios that they have no intention of using
lawfully....but then again, I got a great deal on my Alinco
DJ580t, and I may not have had I waited the two weeks to get my
Liscence!

: 74 de WA3RVT, Steve

10-4, good buddy!

Nate, KB9LSX

1231. Re: Flexible 9913

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: lapin@casbah.acns.nwu.edu
Message-ID: <46o3jm$mkf@news.acns.nwu.edu>
Source record: 236417

In article <DGpFnv.H1y@indep1.chi.il.us>,
Clifton T. Sharp <clifto@indep1.chi.il.us> wrote:
>In article <9510151545.AA09422@ideanet.doe.state.in.us> gianotti@ideanet.doe.state.IN.US (John Gianotti) writes:
>>While I do not have any experience with it, I have been looking into coax
>>manufactured by the Times Microwave company. They have a complete line of
>>coax that they claim offers performance nearly that of rigid (hardline)
>>cables with much more flexibiltity.
>
>I can't speak as to its performance, but we have a one-foot sample of the
>stuff that is _extremely_ flexible. It can be tied in a knot easily.
>
>--
> Cliff Sharp There are days when no matter which
> WA9PDM way you spit, it's upwind.
> clifto@indep1.chi.il.us --The First Law of Reality

Air dielectric cable may be flexible but shouldn't be bent too much.

Even the act of making small diameter coils (like for a balun) will
cause the center conductor to move closer to one side of the shield
and the impedance will change.

Tying know will probably short it out!

Greg Lapin
KD9AZ
glapin@nwu.edu

1232. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <46o4g5$pb2@ornews.intel.com>
Source record: 236418

In article <46n5u7$thi@route-66.alinc.com>, garth@highway.alinc.com says...
>
>Just a note from this area of the US that if you receive notice in the
>mail that you have been fined for speeding by Photo Radar, you can go
>into the court and request to see the Photo of yourself and if there is
>any other car in the picture that may be closer than one car length then
>you enter a not guilty plea and they can't stick it to you. They have no
>proof that you were the one who was speeding or not. That is to say it
>was the other guy who was speeding not me (but of course we all know
>that, right?).
>
On that thread, I thought that one of the reasons why some municipalities
ditched PhotoCop was because it generated such a volume of administrative
paperwork that it clogged both the offices and the traffic courts.

1233. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: braymond@ns.poweramp.net
Message-ID: <braymond.4.002BF59E@ns.poweramp.net>
Source record: 236419

In article <46lkku$1gm$1@mhafm.production.compuserve.com> R D Jennings
<76606.3066@CompuServe.COM> writes:
>From: R D Jennings <76606.3066@CompuServe.COM>
>Subject: Re: Calling CQDX is wrong
>Date: 25 Oct 1995 15:21:02 GMT

>This garbage about calling or not calling "CQDX" is a joke!

Agree! Why would anyone care about this? I have been a ham for 25 years and
see nothing wrong with the practice, although, if someone stateside calls me
as a result, I will typically answer their call.

Actually, I prefer answering CQs to calling them, as then I can be even MORE
selective about who I talk to. This is particularly true on CW because I
dislike trying to work people who send with their left foot!

****
* BRAYMOND@NS.POWERAMP.NET - Spokane, WA - Amateur Radio KG7WC *
****

1234. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <46odfn$1b8@news1.ucsd.edu>
Source record: 236420

The Radio Shack salesmen at my local store don't get upset when you
respond to their question with "I don't want to be on your mailing list".

Instead, they just make up a name and address and enter it in.

Do they get paid a bonus for the number of names and addresses?
- Brian

1235. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <46obe0$1g6u@usenetw1.news.prodigy.com>
Source record: 236421

> Radio Shack, in consideration of the amateur community, should
require
>the customer to show them a liscense before selling these radios. They
>are too eager to sell sell sell, and all Radio Shack cares about is
profits!

You're assuming that the sales droid behind the counter would know the difference (or care) between amateur radio and CB. This in itself is asking quite a bit.

-Drew in Charlotte-
KF4DDM

1236. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: John Mouw <jmouw@grtk.com>
Message-ID: <46odh1$b2j@lucky.innet.com>
Source record: 236422

Calling CQ on 2 meter repeaters is fine. Don't let anyone tell you otehrwise.
For example, in my home of Dade City, Florida we have an active repeater on 146.88. So it's not unusual to hear someone cal CQ CQ 88 and then the callsign.

Another way is to simply identify by using your call sign and then adding that "your listening" Eithr one works..

John KD4GIK

1237. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <46oe3m$c2o@hg.oro.net>
Source record: 236423

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

> Let's Just Stop Saying "No-Code"

<snip in consideration of bandwidth>

Well, there is ONE good reason to retain the label, if only in advertising. When I ask a technically savvy guy if (s)he is a ham, I will often get back "No, I can't stand the code test." Saying right up front that this is a ham license without a code requirement might induce one of the technically competent that can't stand the code.

I, for one, remained a Technician for twenty years with a Masters in EE and working as a R&D microwave engineer because I couldn't stand that damned code. Got to 13 wpm for ONE DAY, passed the Advanced test, and couldn't key "cat" if you spotted me the c and the a.

My SO and I are about to take a four day cross-country car trip and we fully intend to do a drive-n'-study session so that she can pass her Tech exam the day we get home. Code? Not on your tintype.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1238. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <46oe3o$c2o@hg.oro.net>
Source record: 236424

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

> Let's Just Stop Saying "No-Code"
>
<snip in consideration of bandwidth>

Well, there is ONE place I think it is wisely used, and that is in advertising for a classroom study group for this license. Recently I asked my SO if she would like to become a ham (the usual inducements accompanying) and she said that "if it wasn't for the code...".

We are going on a four day crosscountry trip a week from today and when we get home on Thursday we hope to have done enough studying to pass the time on the trip that she will be ready for the VE session on Saturday.

I agree, on the air, Tech is the title. In ads, No Code Tech is the way to go.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1239. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <46oe3r$c2o@hg.oro.net>
Source record: 236425

editor@heart_talk.win.net (Ronald J. Bowden) wrote:

>
>In article <45cu63$20o@crcnis3.unl.edu>, gregory brown (gbrown@unlinfo.unl.edu) writes:
>>Jim Weir (rst-engr@oro.net) wrote:
>>
>>: Maybe if we can reduce her IQ from 130 to 70 or so, we can interest
>>: her in the code...<gdr>.
<snip in consideration of bandwidth>

The point I was making, and maybe didn't make it clear enough, is that
I respect a person more for their technical capability in theory than
the rote memorization of an arcane system of sending signals by puffs
of smoke, flashes of light, or dots and dashes.

Tech Plus means nothing more to me than a person with technical
knowledge took the time to learn a useless system of modulation.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1240. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <46oe3s$c2o@hg.oro.net>
Source record: 236426

editor@heart_talk.win.net (Ronald J. Bowden) wrote:

>
<snip in consideration of bandwidth>

Wait a minnitt!!!! Maybe I didn't make my point. My point was that I respect a person far more for the technical ability to become a Tech than for the rote memorization of an arcane system of modulation to become a Tech+.

Tech+ means nothing more to me than a person has taken a useless Federally mandated step to learn an outmoded system of modulation on their way in the amateur stairstep process. Sort of like learning Latin in high school.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1241. Online Repeater Directory >OR< Chicago area ham store

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <46oe3t$c2o@hg.oro.net>
Source record: 236427

Does anybody have a source for an online 2m repeater directory -- ftp
or www? I tried the alt.binary.watchamacallit place that was listed
in this newsgroup about a week ago and it was deleted before I could
get there.

If not, does anybody have a favorite ham store on the southwest side
of Chicago (Brookfield or thereabouts) or on the road from Brookfield
to Racine WI that they can recommend?

I'm driving X-C from Chicago to CA on I-80 next Monday, and I don't
think my '91 directory will be a whole lot of help.

Thanks, gang.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1242. ICOM IC-2340H information

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: "Hugh M. Pepper" <pepperh@demo.bb.unisys.com>
Message-ID: <46o56j$skf@bb6k35.BB.Unisys.Com>
Source record: 236428
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello all,

I have been looking for a few weeks now about modification information about this Radio!! Non of the many ham radio mod sites have anything about this radio.

Could someone... anyone, please post anything they know about modifiying this radio to receive 800 Mhz..

What I have learned so far:

- Cutting W1 will enable 118 to 136 MHz rx

- There is a bank of 8 suface mount diodes on the logic board under W1, 4 on the top row, all diodes installed, and 2 more diodes installed out of 4 on the bottom row. When these 2 diodes on the bottom row are removed (leaving no diodes on the bottom row) this enables expanded TX on UHF and VHF.

- There is supposed to be a mod available which involves running another piece of coax into the radio which will enable 800 Mhz reception. Does anyone have any information about this final modification, or the keypad prodedure to enable the VFO to scan these frequencies!!!

Please Respond If you have any information...

Hugh -

pepperh@demo.bb.unisys.com

1243. Re: DAYTON HAMFEST DATE????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <46ofed$9b6@acme.freenet.columbus.oh.us>
Source record: 236429

TOM.SUTHERLAND@msfc.nasa.gov wrote:

: Does anyone have the "new" date for the Dayton Hamfest? It was the
: last weekend in April but they moved it into May sometime.
: Thanks Tom

Unfortunately, it is May 10-12 (Mother's Day weekend), which falls on a major public service event for Central and Southern Ohio (TOSRV). Oh well.... It will be the first Dayton I have missed in ages...

Have fun...

73,

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

1244. Re: Repeater in MOAB?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <46oohh$4el@tadpole.fc.hp.com>
Source record: 236430

146.760- 88.5 PL

It's now part of a linked system (5-6 systems?) covering much of the SE quarter of the state. Another repeater linked to it is 146.610, in the Abajo mountains about 60 miles south of Moab. The Moab repeater is fairly wide coverage...

-Paul C. KG0CZ

1245. Re: Repeater in MOAB?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: paulc@fc.hp.com
Message-ID: <46oov9$4el@tadpole.fc.hp.com>
Source record: 236431

Also...there is cellular coverage in the area. Given the nature of cellular, though, I wouldn't expect it to work very well in the numerous canyons and such. But, other than knowing it's there, I have no other experience with it in Moab. I was able to make a cell call from the San Rafael swell, about 40 miles west of Moab, so there may actually be excellent coverage in the area.

-Paul C. KG0CZ

1246. Re: FT-5200 Problems (was 'Mods required for the FT726R')

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: i.a.cameron@open.ac.uk
Message-ID: <46orgf$cjo@clyde.open.ac.uk>
Source record: 236432
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <814702716snz@g4kfk.demon.co.uk>, Mike@g4kfk.demon.co.uk says...
>
>john@g4rev.ampr.org "John Trickey" writes:
>
>> >extract from the reply I received dated October 11th 1994 from JUN
HASEGAWA,
>> >President of Yaesu Musen Co Ltd:
>
>> Now this is facinating...
>
>> >with your FT-5200. We have contacted Yaesu UK regarding this matter and
>
>> Does this mean that SMC know nothing of problems highlighted to Yaesu UK?
>
>I don't know about SMC, though another Yaesu dealer claimed to know nothing
>about the problems with the FT-5200 when I took the rig back to them last
>year.
>
>Yaesu Head Office definitely know; I copied a plethora of postings from
>rec.radio.amateur.misc referring to various subsets of the same problems
>on both the FT-5100 and the FT-5200
>
>> >However, the transmit audio is still poor (both bands), the breakthrough
>> >is unbearable on 2m virtually anywhere I drive during the working day,
>> >and on 70cm anywhere in Central London.
>
>> I get breakthrough, but nowhere near that bad...mind you I don't drive
>> in central London so I can't be sure.
>
>> >> Oh they fixed a "dry joint" in mine. Great! intead of being
intermittent,
>> >> the fault is now permanent!"
>> >
>> >What was the fault?
>
>> There were 2.
>> 1) Frying noises in sub-band speaker while TX'ing at high power on VHF.
>> (You and I know damn well that's poor screening causing the audio stage
>> to take off but try telling them that).

I got this twice ! - Both times intermittent coming through the
internal speaker.

First time around, the rig went back to my local dealer, it was then
forwarded to Yaesu UK. The rig was less then 6 months old, and to say
I was unimpressed is an understatement. 2 weeks later it came back,
and it seemed okay at first, but of course, as the fault is intermittent
and I don't use 50 W on 2m very often, I didn't realise that it was still
there.

Excuse: Dry joints.

A couple of months later I noticed that it was still there, and took it
back. This time the rig was away for 6 weeks, and less than a year old.
I went into see my friendly local radio dealer, who all of a sudden were
not so willing to be helpful. A case of "We have your money now piss off",
I felt. They gave me Yaesu UK's phone number and told me to contact them,
(see my feelings about the dealer above). I did this and was told as said
in here, that because the rig was in spec, it could not be replaced. The
local dealer wasn't interested, because they would not have got a
replacement rig from Yaesu had thay given me a replacement themselves.
I had to phone this man at Yaesu several times at daytime rates, the
call not being local either, I had no use of the rig for 6 weeks, and
all they could do was say "Well we are looking into it, but as the fault
is intermittent we are finding it difficult to replicate the descibed
problem" and "...as the rig is operating within spec, we cannot replace it".
Christ, these people must be tight as arseholes, you would have thought
that after 4 weeks without any success most companies would have said
okay we will give you a replacement, but obviously not Yaesu.

Excuse: The PA block in this and some other Yaesu rigs is prone to
oscillation, we think that is the problem. We blew up your original PA
during testing, so it has now been replaced.

Well thank christ they blew it up ! The only thing that's not covered
in the Yaesu warrenty are the power semiconductors. I thought it was
most reassuring to know that not only the FT5200 suffered with this
oscillating PA problem !

>> 2) Bleedover of sub-band audio into main-band speaker while TX'ing at high
>> power on VHF.
>> Both were intermittent. 1) is now definitely permanent but I'm not sure
>> about 2). Its possible it might be fixed but I must try out the X-Band
>> repeater to see if that now works.
>
>I only have one speaker connected, but it basically sounds like one of
>the same faults that mine has (all the time, not intermittant), and was
>one of the faults commonly discussed by other owners in
rec.radio.amateur.misc
>

I've only used the internal speaker so far, but I'll have a look at this
with mine when I have time.

>> I've filed your reply for future reference although I really do feel like
>> forgetting this on and cutting my losses.

>
>Me too. Yaesu UK have said that the rig is in spec, so that's the end of
>it. I just wish they'd come clean and own up to the fact that there are a
>large number of very dissatisfied FT-5100/5200 owners out there, instead
>of trying to sweep the problem under the carpet - if nothing else though
>it highlights the value of Usenet. Without it, I'd have believed them!
>
>73
>Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
>G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

Yeah, and me too. I could stand the fact that the rig went wrong,
(it happens) but I didn't think that I got anywhere near receiving a decent
service from Yaesu UK.

If I used 2m/50W a bit more often, I wouldn't be surprised to find that
the fault is still there (have not used it for ages now).

Personally I have decided to steer clear of Yaesu products in future.

Cheers and 73, Ian G0TLB.

1247. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: Bob Fritz <bfritz@sd.inri.com>
Message-ID: <46ovm1$39j@gozer.inri.com>
Source record: 236433
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

Yes, the Magellan Meridian has a computer interface. It requires a special cable from Magellan. I think the protocol is NMEA, but I don't know the physical pinouts on the cable.

I have the Magellan Meridian, and it works ok for a handheld. Becuase it has few buttons, the interface can be tedious.

Though I just got my amateur license, I don't know what APRS is.

1248. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <46ou0u$2kc@news.tamu.edu>
Source record: 236434

Walter Eric Johnson (wej3715@tam2000.tamu.edu) wrote:
: Collier Chun (Collier_Chun@ccm.hf.intel.com) wrote:
: : In article <46n5u7$thi@route-66.alinc.com>, garth@highway.alinc.com says...
: : >
: : >Just a note from this area of the US that if you receive notice in the
: : >mail that you have been fined for speeding by Photo Radar, you can go
: : >into the court and request to see the Photo of yourself and if there is
: : >any other car in the picture that may be closer than one car length then
: : >you enter a not guilty plea and they can't stick it to you. They have no
: : >proof that you were the one who was speeding or not. That is to say it
: : >was the other guy who was speeding not me (but of course we all know
: : >that, right?).
: : >
: : On that thread, I thought that one of the reasons why some municipalities
: : ditched PhotoCop was because it generated such a volume of administrative
: : paperwork that it clogged both the offices and the traffic courts.

Oops. I tried replying from a terminal with a sticky CR key.

For what it's worth, PhotoCop was a registered trademark of Traffic
Monitoring Technologies which is no longer in business. It was
not a general name for photo radar.

No PhotoCop contract was ever canceled due to adminstrative paperwork or
clogged offices or traffic courts. In fact, the percentage of cases
that went to court was far lower with PhotoCop than with common radar.
My impression is also that the court cases were far more likely to
result in a conviction, too.

Eric Johnson

1249. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <46muet$4eo@abyss.West.Sun.COM>
Source record: 236435

In article <VBREAULT.95Oct25172836@rinhp750.gmr.com>,
Val Breault <vbreault@rinhp750.gmr.com> wrote:

[deletia]

>Please take note: The sales people are REQUIRED to
>collect the name and address information. It's their job. They may
>or may not agree with the corporate policy but they are expected to
>follow that policy as well as the other policies.

[deletia]

>If you really don't care for the direct mail advertising or the
>clerical work involved then do this: Write a letter telling the folks
>at Customer Relations, 1400 One Tandy Center, Fort Worth, Texas 76102
>why you've stopped buying your merchandise at Radio Shack. Don't take
>it out on the person behind the counter. That person has >NO< say in
>policy issues. You'll look like an argumentative fool to the person
>behind the counter and the rest of the customers in the store.

If one were to make a public fuss over the request for personal
information, such as yelling or otherwise becoming rude, I agree with
you. However, I must point out (a) that "just doing a job" excuses
nothing as far as I'm concerned and (b) any form of insistence
after my polite refusal is nothing short of rudeness. If a sales-
person does not accept my polite refusal, they are a person being
personally rude to me, regardless of what motivates them. In other
words, the policy is certainly not the craft of the salesperson,
but the execution of the policy is; the "I'm just doing my job"
excuse has no value to me, and, in fact, can be offensive when
offered as a "defense" for rude conduct.

It is simple; when I decline to provide any information about
myself, I expect this request to be respected. If the company
puts the salesperson in this awkward position, it isn't my fault.
I may vote with my dollars elsewhere, but that doesn't get the
salesperson off the hook for treating me without respect.

[Hopefully my cutting down of the quoted text has not altered
the intended meaning; Val, please set me straight if it did.]

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

1250. Test Schedule in OR??

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-26 00:00:00 UTC
From: BAACK@MAINE.MAINE.EDU
Message-ID: <95299.141830BAACK@MAINE.MAINE.EDU>
Source record: 236436

Hello all, If this is in the wrong group, I am sorry.
I was wondering if someone could email me the ham test schedule
for Oregon, specificaly around the area of Portland.
Thanks in advance, J // N1RWY

Baack@maine.maine.edu

1251. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46peop$baq@vivanews.vivanet.com>
Source record: 236237

Burt Fisher (k1oik@ccsnet.com) wrote:

: mjfalk@omnifest.uwm.edu (Michael J. Falk) wrote:
: >,
: >if calling CQDX is wrong, then wouldn't calling a particular station be wrong?
: >Wouldn't that be discriminating against everyone in the world except that one
: >station? We can't stand for that, can we?
: >
: >Michael Falk-N9YKZ

: When you open your doors (Calling CQ) than you ought to let everyone in on an
: equal basis. When you make a direct station call that is not an open
: invitation.

Now of course this is coming from the person who said a short time ago
that he would never QSO with a German station. Does the term "hypocrite"
mean anything to you?

1252. Re: DX on FM 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: william@cortex
Message-ID: <46pbdl$67j@medulla.ama.ttuhsc.edu>
Source record: 236238

: >A fundamental question, I know-- can anyone tell me the prospects
: >for sporadic 6 meter contacts with an FM rig as opposed to SSB?

In my 1 year of experience with 6 meters, I probably made 10 times as many contacts on SSB than FM. SSB can work marginal band openings much better.

When there is a really good E opening, you'll find yourself competing with lots of folks on a small number of simplex FM channels, and the guys with more power are likely to stomp all over you. Whereas on SSB, you can move up the band and hear and be heard well.

Major openings also provide the opportunity to work distant repeaters. Unfortunately, you may bring up 4 or 5 repeaters simultaneously if they don't have PL tones enabled. It makes it difficult to operate hearing multiple courtesy tones going off when you unkey.

I'd recommend an all-mode rather than just FM if you want to work more dx. You will be able to work lots of places even with 10 watts at sea level.

: >I'm at sea level and anticipate using a beam antenna, but not a
: >whole lot of wattage (like 10).

--
William C. Biggs , MD
KC5JIF Howdy from the High Plains of Texas
1900 South Coulter Drive
Amarillo, TX 79106

1253. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <46qiv1$1if@news.cais.com>
Source record: 236239

VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>
> If you are unlicensed, you know very
> well that it is illegal to transmit with the radio! If you choose to do
> so (and are caught), then YOU suffer the consequences.
>

Drew: The problem is that many of these people who mess up the bands never get caught. In fact
many taxi cabs in NY are using the ham repeaters now.
Much worse, drug transactions as well.

It would be helpful if there was some sort of control put on the
distribution of radios.

My two cents.
Avery

1254. Re: Bert to perfection

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46pec2$baq@vivanews.vivanet.com>
Source record: 236240

Burt Fisher (k1oik@ccsnet.com) wrote:
: dnorris@k7no.com (Dean Norris) wrote:
: >Can someone 'splain how I can become perfect like the Bert? It seems that he
: >is able to criticize and mock almost everyone and everything on every group he
: >blesses with his sage words and comments. Gee whiz Bert, what is your method?
: >
: >
: >Your humble servant and follower...

: Of course I am not perfect I only appear to be so due to the company
: I keep in the world of ham radio. When I go out into the real world of real
: men I of course look far less perfect.

: Among people with a life I am boring, among hams I APPEAR to be interesting.

Don't flatter yourself.

1255. Re: WWV Clock

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: David Sorrel <dsorrel@omen.com.au>
Message-ID: <46pcvg$uuj@hades.omen.com.au>
Source record: 236241
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Howard,

Didn't last month's QST have an article on building an external ant. for
GPS? I know I recently read an article on this subject. If you can't
find it, mail me and I will look it up for you.

David, VK6VW

1256. Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <46rcun$qqn@cville-srv.wam.umd.edu>
Source record: 236242

RS is FINE selling HTs to the public. In fact, where else will you find something like 4,000 service centers for your HT if it decides to stop working? The service centers may provide crappy, incompetent service (story upon request), but service is easy to find.

The real problem is the TURNOVER rate of salespeople. I go into my Burtonsville, MD RS store fairly often. Once a month, there's a new face and an old one is missing.

The problem I've noticed is that you'll say,

"Can I see the HTX-202?"

and they'll struggle to find it for a while "Which one is that?"

before you point to it "Third from the left"

and they hand it to you "Here you go."

Does Joe W. Newsalesperson have any idea you need a license? Of course not. They've got HUNDREDS of items to learn about, the HTX-202 of which is only ONE. The HTX-404 makes two. The HTX-212 makes three.

Out of literally THOUSANDS of stock items, the amateur gear makes up less than a fraction of a percent, which for the newbie salesperson is insignificant.

****

So in conclusion, next time YOU go into a RS store, ask about licensing for ham gear. If they just shrug, TELL THEM what it's about. They will generally appreciate the knowledge, and YOU have just helped to shore up a potential source of RFI!
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

1257. Re: Can a 9600 baud TNC doubl

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: jim.ramage@projectx.com
Message-ID: <8B3D3C6.0F4C002599.uuout@projectx.com>
Source record: 236243

==========

BBS: ⁂ Project X ⁂
Date: 10/24/95 (11:20) Number: 9621
From: JOSHUA PETER MORTON Refer#: NONE
To: ALL Recvd: NO
Subj: Can a 9600 baud TNC doubl Conf: (3916) rec.radio.

JPM+>⁂@FROM :jomorton@u.washington.edu N
JPM+>If so then it might be economical for me to go digital.
+>Thanks and 73,

JPM+>Joshua Morton

Nope. That was my first question too. Tons of reasons why this won't work..(disclaimer.."With ENOUGH MONEY involved ANYTHING is possible")..

- I don't think a TNC would 'like' telephone line voltage (the smoke might come out of the box, rendering it useless! (hi))

- TNC's won't "pick-up" when your phone rings, nor do they have the ability to dial..

- a TNC is built to control your radio (XMIT-no receive / then / receive-no XMIT)..

- My KPC-3 prefers that the radio be set to a certain volume for best results. You can't adjust the 'volume' of a raw telephone line (without adding a bunch of 'stuph' to the line - and the phone company would just LOVE that..)

- TNCs (that I'm aware of) wait for the radio's squelch to 'shut off' the speaker before they will allow data to be transmitted by you..

There are likely many other reasons why this won't work, but these are the ones that were pointed out to me when I asked the same question (but in reverse). Sorry to rain on your parade, pop your balloon, etc..

...But as soon as you feel you CAN afford it, you really should get one! You'll love it!

73 de Jim

⁂ SLMR 2.0 ⁂ jim.ramage@projectx.com/-\VA3JLR@VE3INF.#SCON.ON.CAN.NA

1258. Re: How to wake up NiCad

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: jim.ramage@projectx.com
Message-ID: <8B3D386.0F4C002598.uuout@projectx.com>
Source record: 236244

==========

BBS: ⁂ Project X ⁂
Date: 10/21/95 (12:57) Number: 9589
From: JIM HARVEY Refer#: NONE
To: ALL Recvd: NO
Subj: Re: How to wake up NiCad Conf: (3916) rec.radio.

JH+>In a previous article, gary@ke4zv.atl.ga.us (Gary Coffman) says:
+>>In article <45in1h$mqd@newsbf02.news.aol.com> rhenry3860@aol.com (RHenry38
+>writes:
+>>>I have a 7.5 volt nicad computer batter ythat cannot be bought anymore.
+>>>It will not charge to over 1.5 volts so I assume it needs to be woken uop
+>>>I have heard that you can hit them for a second with ac and that will wak
+>>>them up, is this true?
+>>
+>>It certainly will wake it up, probably permanently. This is *very*
+>>dangerous, don't even think about it. You *can* sometimes zap a
+>>shorted cell back to life, but not this way.
+>>
+>>Gary

JH+>I prefer using a 200 microfarad cap with about 300 volts to burn out
+>nicad shorts. You get more energy into the battery with the high voltage
+>low current approach than with a low voltage cap.
JH+>Scares the BeJeezus out of my wife.

N.B.: Whatever system you use - make SURE the contacts are TIGHT! I used to use an old camera flash unit. The bulb was shot and so wires were attached to the bulb terminals. We'd turn the unit on to charge-up (ready to flash) and fasten the battery to contacts which were embedded in a wooden base. Finally - hitting the "test" switch on the back of the flash unit would send the juice. You could actually feel the battery (a Sony NP-55 or even the others eg: NP-66 etc) JUMP! But if the contact wasn't solid and TIGHT - you'd send 'spizt &-sparks' across the room! Looked like someone was arc-welding! Needless to say the battery contacts were often rendered useless if this happened.

P.S.: This was NOT my idea - but most of the time, it DID work!

⁂ SLMR 2.0 ⁂

1259. Re: GPS Reccomendations

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-2710950847220001@slip3-7.acs.ohio-state.edu>
Source record: 236348

In article <46lfpt$41k@tadpole.fc.hp.com>, ron@fc.hp.com (Ron Miller) wrote:

> William Biggs (william@cortex) wrote:
>
> I too have a GPS40.
>
>
> : It's watertight & floats if dropped off a boat.

>
> Much more discussion in sci.geo.satellite-nav.
>
> : I've seen reports in the nav newsgroup about the Garmin 40 not tracking
> : well under heavy tree canopy. I personally have not had this problem. In
> : general you will find Garmin, Magellan, and Eagle users to be very
> : satisfied. As in the PC vs Mac wars, each likes his own GPS best.
>
> No GPS can work when the satellites are obscured. Again, much more info
> in s.g.s-n.
>
I had poor success with the GPS40 unless I was really in the clear, like
on the water. Standing in my yard, with trees around, but far from a
"forest canopy" produced bad results with the GPS-40.

The GPS-45 has a better antenna and it is removable, so
that you can use a remote antenna. For example if you want to run the
GPS in the shack. There was an article about building a patch antenna for
GPS in QST Oct 95, pg 44.

And in my catalog the GPS40 and the GPS45 are
the same price which makes the choice a no-brainer.
$299.99. 1-800-262-8464. E&B Discount Marine.

Ron w8gus.

1260. Re: QSL Info from OCT 95 CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: ad1c@tiac.net
Message-ID: <46pdta$fhm@sundog.tiac.net>
Source record: 236349

In <469a8t$dg0@news2.cts.com>, victorm@cts.com (Victor Morange) writes:
>Can someone give me the list of QSL info that was in the October '95
>CQ that I lost. Tnx

Please send me the list too if you receive it.

73 - Jim AD1C

1261. Friendlyfest '95 (Milwaukee)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: 9643bargholz@vms.csd.mu.edu
Message-ID: <0099876C.9CF02850@vms.csd.mu.edu>
Source record: 236350

Saturday, November 4th; 8am - 1pm; Milwaukee Repeater Club, Inc.; Talk in on 146.91- (127.3 pl) or 146.52 simplex; Waukesha County Expo Forum; VEC Testing in Expo Arena. Tables still available. Contact N9VBI, Burt at 414/328-0535.

1262. Re: DAYTON HAMFEST DATE????

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: jerryd@skypoint.com
Message-ID: <46pcni$ilq@stratus.skypoint.net>
Source record: 236351

The information from the 1995 hamvention book lists the dates for 1996 as

"1996 May 17, 18, 19" this is on page 11

This is a week later than mothers day!

Unless the hamvention book is wrong?????
I have never gone to Dayton yet, next year if I can find a hotel room- 4 places I called are booked. They know the hamvention dates without even asking me what event i wanted to goto.

The new dates will let me go and do multiple things on one trip.

John Chapman (jchapman@freenet.columbus.oh.us) wrote:
: TOM.SUTHERLAND@msfc.nasa.gov wrote:

: : Does anyone have the "new" date for the Dayton Hamfest? It was the
: : last weekend in April but they moved it into May sometime.
: : Thanks Tom

: Unfortunately, it is May 10-12 (Mother's Day weekend), which falls on a
: major public service event for Central and Southern Ohio (TOSRV). Oh
: well.... It will be the first Dayton I have missed in ages...

: Have fun...

: 73,

: --
: John Chapman WB8INY
: Ohio Section ARES, District Emergency Coordinator, District 7

--
****
= jerryd@skypoint.com * n0fwg@tdkt.mn.org = Lost in the world of *
* Jerry Dorf, N0FWG = 45.11.24 N * Telecommunications? *
= Buffalo MN * 93.51.54 W = Internet, Usenet! *
****

1263. U5WF QSL INFO NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: YPAK35A@prodigy.com
Message-ID: <46pifo$1hbc@usenetz1.news.prodigy.com>
Source record: 236352

I need qsl info on u5wf. He is not listed in the current callbook. Tnx,
73 and good dx- Larry, wb5kyk

1264. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <46pm93$jqg@usenetw1.news.prodigy.com>
Source record: 236353

>72527.01012@compuserve.com wrote:
>
>: Radio Shack, in consideration of the amateur community, should
require
>: the customer to show them a liscense before selling these radios.

I see a few problems with this proposed policy:

1) This would eliminate a new ham from obtaining his/her radio prior to getting their ticket and being able to monitor the frequencies. Often, the best operators are those who have spent time listening and becoming familiar with the procedures before they begin transmitting. In fact, this would even prohibit new hams from getting their equipment AFTER they can transmit legally...the few weeks after their call sign is in the FCC computer but before the paper license is received in the mail.

2) This would prevent hams from receiving that much-wanted gift of a new transceiver for Christmas, birthday, etc.

Also, this policy would shift the burden of responsibility from the operator (where it belongs) to the store. A symptom of what's wrong with society today...always blame someone else instead of taking responsibility for your actions. If you are unlicensed, you know very well that it is illegal to transmit with the radio! If you choose to do so (and are caught), then YOU suffer the consequences. It's your fault. Not the store who sold you the radio, not the manufacturer who created the radio, not even the government.

-Drew in Charlotte-
KF4DDM

1265. Re: !!! Over 400 WWW Ham Sites !!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: liz@intex.net
Message-ID: <46r0kj$23g_001@Intex.intex.net>
Source record: 236354
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <NEWTNews.814767294.12034.amsoft@486dx4_120>,
amsoft@epix.net wrote:
>
>Try the URL http://hamster.business.uwo.ca/~amsoft And link to over

Thanks for the link! :)

LIz N.

~~~~~~
Intex.net The Business Community's Internet Provider (214) 669-0999
Elizabeth & John Norsworthy visiting you from Dallas, Tx. via Intex.net
Visit us at: http://www.intex.net/hour_house/hour_house.html
Hour House (Midnight Angel) BBS (214) 243-0378
J&E Computer Services (214) 314-8772
Internet: liz@intex.net
America OnLine: NorsworthE
CompuServe: 102116,3314
FidoNet: 1:124/9023
MSNetwork: Midnight_Angel@msn.com
~~~~~~

1266. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH3G29.JLs@news.hawaii.edu>
Source record: 236355

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>Marion Kitchens <MKitchens@osat.hq.nasa.gov> wrote:

>>>Why would one want the magazine anyway? I find very little of interest
>>>in it. I challenge anyone to justify the cost on the basis of the
>>>technical content!

>>If you want technical content, then go read an EE journal. The American
>>amateur radio community is made up of *amateurs* not professionals
>>(notice those words are antonyms!). The ARRL has to write a journal
>>that will interest the baker, mechanic, corporate exec, MD, English
>>high school teacher, and all the rest of us *amateur* electronics folks.
>>They've done a darn good job for the last 80 or so years.

>The dictionary doesn't say that amateur=incompetent bungler. It says
>amateurs do things for the *love* of it while professionals do things
>*for pay*. History is full of examples of amateurs being the leading
>lights in their fields. Albert Einstein won his Nobel prize for something
>he did as an amateur. His profession at the time was patent clerk.

Do we have to go through this every 6 months? You pick an exceptional
case - he was not the norm. But even so, in the earlier part of this
century making new discoveries without formal training was not the
challenge it is today; the limits of knowledge were within grasp
of the amateur.

Those working in RF engineering *now* are not self-taught - they've
earned at least a 4-year BS if not an MS (at least 2 additional
years) in their field.

"Amateur" RF engineers, if they had the BS or MS, wouldn't be
"amateurs" - they would be working as professionals, for no one
would go through that 4 or 6 years of formal training "for the
love of it".

I contend that there are few, if any, amateur radio operators
that have self-taught engineering skills that come close to
those of the professional with his/her associated university
and OTJ training. Prove me wrong if you can.

>Demeaning amateurs because they are willing to work without pay
>is an insult to all those who have worked so hard and so long at
>their chosen avocation.

Ridiculous. Four to six years of 4 hours of class daily plus 4 hours
of homework nightly while attending a university cannot be compared

with the amateur's self-study methods. You're demeaning the professional by elevating the amateur. "Worked so hard and so long"? Is your amateur giving up many hours of sleep weekly for many years in preparation for exams, quizzes, homework, and completion of lab projects? Does your self-taught amateur worry about a GPA or project deadlines or final exams?

I supposed that you also believe there are many private pilots with skills equal to those of professional airline pilots. If so, then you ought to consider escaping from the little fantasy world you reside in.

Jeff NH6IL

1267. Whole House Surge Protection?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: dxer@ici.net
Message-ID: <46qfbt$7qq@crusher.ici.net>
Source record: 236356

Is there anything that I can mount on ir in the main 200 amp
panel to protect the entire house. Of course I have surge strips on
the radio/computer/tv/stereo lines, but I'm looking for some added
protection. Any ideas?

Pse reply to me directly. Bill WA1IML dxer@ici.net

1268. Re: Callsign Lookup Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: rwerner@utk.edu
Message-ID: <46qkni$4av@gaia.ns.utk.edu>
Source record: 236357

A good page for call sign look ups is the QRZ home page.
http://www.qrz.com/cgi-bin/webcall?

Also there is another for US calls:
http://www.ualr.edu/doc/hamualr/callsign.html

And yet another with Canada, Finland, and the United Kingdom at:
http://ve7tcp.ampr.org/Other/

I hope that helps.
Bob Werner
rwerner@usit.net
rwerner@utk.edu
Amateur: KC4URW@N4QEA.#METN.TN.USA.NA

1269. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: andy@clark.net
Message-ID: <46qkc1$ihl@clarknet.clark.net>
Source record: 236358

John Mouw (jmouw@grtk.com) wrote: : Calling CQ on 2 meter repeaters is fine. Don't let anyone tell you : otehrwise. : For example, in my home of Dade City, Florida we have an active repeater : on 146.88. So it's not unusual to hear someone cal CQ CQ 88 and then the : callsign. : : Another way is to simply identify by using your call sign and then adding : that "your listening" Eithr one works.. : : John KD4GIK
:

I agree. But in the past I've used a local machine where their "policy" was to NOT say "CQ." I tend to stay away from repeaters where the owners appear to be on some sort of power trip.

andy

1270. Antenna tuner

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <46qm0q$dpq@dub-news-svc-3.compuserve.com>
Source record: 236359

Burt Fisher <k1oik@ccsnet.com> writes:
>
>Gareth Crispell <stranger@ccsnet.com> wrote:
>>The big dummy here lost his tuner manual. I have a MFJ 3KW 986 and badly
>>need to do a little trouble shooting (bad diode I believe). Can somebody
>>either mail me a manual they have no use for or make a photo copy of the
>>schematic and the parts list and send them along?? I will be glad to
>>reimburse postage and /or copy costs. Let me know via e-mail if you can
>>help. Much thanks in advance!!
>>
>>N1MSV Nantucket Sound - Blue Jewel of the North Atlantic
>
>I agree about BIG DUMMY if you have not even TRIED MFJ to get the
>manual.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | If you sit on the fence, it is a pain in the butt |
>#===============#===#
>| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
>#===#
>
>Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads
> for bf1pres.gif (hams never had such excitment!).
>
>

I don't know about the MFJ, but most of these companies charge unfair
prices for owner's and service manuals. The key words I see here are
"no use for" and "photo copy of". Maybe he wants to save a buck!
This day and age anyone who wants to save a buck is NO DUMMY!
If he wanted to pay full price, I am sure he would have contacted MFJ!

STEVE, WA3RVT

1271. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: dsw@ripco.com
Message-ID: <DH40J6.CFu@rci.ripco.com>
Source record: 236360

```
: Radio Shack, in consideration of the amateur community, should require
: the customer to show them a liscense before selling these radios. They
: are too eager to sell sell sell, and all Radio Shack cares about is profits!

Well we can't prevent Radio Shack from selling these radios, but maybe we can
ask them to make the comsumer more aware of what amateur raido is really about
by posting some sort of sign or something to this effect...

--
d. Warnke, N9UPW
Michigan State University
Telecommunication
dsw@ripco.com
warnkede@pilot.msu.edu
```

1272. Re: DX on FM 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <46qutj$itb@taxis.corp.titan.com>
Source record: 236361

william@cortex (William Biggs) wrote:
>: >A fundamental question, I know-- can anyone tell me the prospects
>: >for sporadic 6 meter contacts with an FM rig as opposed to SSB?
get the all mode it will be like having an additional band to operate on

>: >I'm at sea level and anticipate using a beam antenna, but not a
>: >whole lot of wattage (like 10).
I an at 400ft above sea level, have worked hawaii,canada, east seaboard
from san diego, 2-10 watts j-pole antenna

1273. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <46r0g8$2ke@mrnews.mro.dec.com>
Source record: 236362

In article <1995Oct21.115408.23003@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) writes...
>As amateurs, we each have a choice, we can work on the cutting
>edge or the trailing edge. Trailing edge technology and ideas
>are well represented in QST, but where are the cutting edge
>ideas? I know that QST depends on the membership for articles,
>but it's the editor's job to stimulate and energize the membership
>to produce articles of the type desired.

So Gary, how about YOU writing some cutting edge articles?

Some of us "simpletons" aren't up to that level of knowledge yet, so you can't really expect us write the articles, can you?

Me, I LIKE homebrew HF gear. I can analyze and understand it in detail, fix problems, and see improvements. I can wire it up on copperclad without having to go through the hassle of etching or mail-ordering a board. My o'scope can see the waveforms without rounding off the little nasty glitches that break a circuit. It's pleasant to work with them, in other words. That's why I'm in radio, for fun.

-Tom R. N1OOQ randolph@est.enet.dec.com

1274. Re: FT-5100 opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <814815177snz@g4kfk.demon.co.uk>
Source record: 236363

[also sent by email as requested]

In article <46mrd1$stl@news.alaska.edu> you write:

> I am looking into buying a new dual-bander for mobile use. I've
> been looking at the FT-5100, which has been recommended to me by
> many friends. I have looked into the rig, and it seems to me to be
> a good unit. Does anyone have any comments, or things I outta know
> before I go buy it? One thing to keep in mind is that being in Alaska,

Take a look at the current thread FT-5200 PROBLEMS in rec.radio.amateur
.misc which details a number of problems with the FT-5200

The FT-5100 is essentially a 5200 without the remote front panel.

I have a 5200, and would not recommend them due to:

Very prone to intermod on both 2m and 70cm (I live and work near London,
maybe Alaska might be better).

Strange noises out of speaker when transmitting on 2m.

Reports of 2m PAs blowing up for no apparent reason from several users;
the PA is not covered under warranty in the UK.

Poor transmitted audio.

Prone to popping the LCD backlights.

Numerous reports of poor support from Yaesu UK and their appointed
distributors; clear evidence that they are denying problems exist with
the FT-5200 despite having received a number of faulty radios with
subsets of the same symptoms described above.

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1275. DX-QSL Bureau

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: nat@sgi.com
Message-ID: <46r8a2$md6@murrow.corp.sgi.com>
Source record: 236364

Hi,
I got a post card from the ARRL 6th District DX-QSL Bureau informing
me that they have 12 qsls for me. Should I send them a stack of stamped
self addressed envelopes so that then can periodically send me the QSLs as
and when they arrive. If that is the case could some kind soul tell me
the size of the envelope (6"x9" ??), the amount of postage, and what
should be written on the envelope (Name, Address, Call sign ?).
Once I send the envelopes what is a reasonable time frame in which to
expect current lot of QSLs to be mailed to me.

Thanks in advance,
Nat.

--

Natarajan Gurumoorthy AB6SJ Silicon Graphics Inc.
nat@sgi.com
Phone 415 933 1994

1276. Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: matfrost@cix.compulink.co.uk
Message-ID: <DH4FC0.Iyp@cix.compulink.co.uk>
Source record: 236365

I was wondering if anyone could be of help to me?
I have to do an assignment about electrical noise, and I need to get hold of some information, especially about :-
Thermal Noise
Shot Noise
Partition Noise
Flicker Noise
I also need information on why a FET is likely to introduce less noise than a Bi-polar transistor.

If anyone could supply me with any information, or point me in the direction of some useful material, then it would be grately appreciated.

Matthew

1277. Scout Troop Needs Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: mike.carpenter@distcomp.com
Message-ID: <1388679062-951026225154@distcomp.com>
Source record: 236366

```
Boy Scout Troop Needs your help!!
---------------------------------

Got an old XT your just sitting on? Wanna get rid of it
and help a great cause?

Boy Scout troop 4, in Dayton, Ohio, an inner-city troop helping
boys of all ages get off the streets and into scouting is in need
of an old XT system to aid in book keeping. A system with or
without a hard drive is ok, but need at least a monitor, keyboard,
and 2 floppies.

A cheapy dot matrix printer is also needed to print reports.

This would be a tax-deductible donation, with receipts provided.

If you would like more information, feel free to contact me via
this echo, or if you would like to call my number is:
(513) 259-0551.

Snail Mail is fine also. The Address is: Boy Scout Troop 4
1510 Darst Ave.
Dayton, Ohio 45403-2810

--------------------------------------------
* Processed by ViaUUCP! v1.00i for WILDCAT! *
--------------------------------------------
```

1278. Young Hams of America (and the world)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: bm133@yfn.ysu.edu
Message-ID: <46riei$laj@news.ysu.edu>
Source record: 236367

I am posting this message to spread the news about an all-new,
exclusive club targeted at the under-21 generations of radio
amateurs.
Young Hams of America is devoted to securing the future of our
hobby, and it has chosen to do so by instilling good operating
practice upon the younger operators who will inherit the airwaves.
Since the purposes of YHA go way beyond the young guys, everyone
is invited to join in these efforts. For more information about YHA
, please e-mail me at BM133@YFN2.YSU.EDU.
Thank you and 73 DE KE4PJB
--

1279. Re: 1750 Meters -- anyone operating?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <46rien$k8a@over.mhv.net>
Source record: 236368

Joel Govostes <jwg6@cornell.edu> wrote:
>
> Are there any hams on the newsgroup who are active on 1750 meters? I'd
> like some basic info. on equipment and station design and also a list of
> beacons I might hear here in central NY. Thanks N1AEP

If you haven't already, I suggest you read April 1994 QST, page 26,
which gives a simple design for a 1750 meter homebrew rig. Also
some pointers on operating this challenging band.

I often listen but have never heard any intelligent signals from
here in Ulster County, NY. Probably wouldn't reach you anyway...

73 de KA2QPG, Pierre

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Pierre Thomson ARS: KA2QPG internet: mmommsen@mhv.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,

1280. September *and* October QEX will be late.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: jbaltz@labdien.cc.columbia.edu
Message-ID: <46rf4h$5bo@apakabar.cc.columbia.edu>
Source record: 236369
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Word from the League:

The September QEX "just went to the printers"; they're not sure when it will be shipped exactly. The October issue will also be late. "It's possible that you will get both in the month of November."

I asked if they were going to be caught up by November, or if they should just renumber the issues--whatever issue comes out by December is the December issue. I was told that by November "we hope to be caught up".

FYI

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

1281. Ontario Repeaters.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: mcaron@riq.qc.ca
Message-ID: <NEWTNews.814841686.8185.Gothmog@riq2820.RIQ.QC.CA>
Source record: 236370

I'm looking for a list of Repeaters in Ontario.

If you have one please contact me by email.
I need a complete list in a file format, not a book.

Thanks

Maxime Caron
mcaron@riq.qc.ca

1282. CT and Kenwood TS-850S/AT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: tracker@indirect.com
Message-ID: <46rhs0$8hv@globe.indirect.com>
Source record: 236371

I woulk like to hear from amateurs using CT interfaced to Kenwood's TS-850S/AT. I will purchase a TS-850S/AT in a few weeks. I've receiced my registered version (9) of CT and would like to know more about the different interfaces between CT and the TS-850. What are the problems, what should I look out for, how easy is the interface.

Another related note. Can CT be used as a daily station log for all QSOs and can the contest logs be merged into the daily log.

Any information you can provide will be greatly appreciated.

Mark Saunders, KJ7BS
KJ7BS@N7MRP.AZ.USA.NOAM

1283. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <46qmt8$dpq@dub-news-svc-3.compuserve.com>
Source record: 236372

donb@Direct.CA (Don Boekenkruger) writes:
>In article <463r22$51o@news-2.csn.net>, melder@csn.net says...
>>
>>kb8sfc@delphi.com wrote:
>>: Tom Randolph <randolph@est.enet.dec.com> writes:
>>:
>>: >ICOM: Desired signal not copy-able at times due to adjacent channel
>>: > interference/intermod/whatever. Wasn't a major problem, because we
>>: > happened to pick a channel that wasn't too busy and/or didn't
>receive
>>: > lots of crud.
>>: >HTX202: Never heard a peep from any signal that wasn't on frequency.
>>:
>>: Well maybe so, but they don't hold up, you7D be better off spending the
>>: extra $$$ and get a better built radio. The HTX 202 is junk, I hate mine
>>: I is always in the shop. I won't buy any nore of those cheapo radio shack
>crap
>>: again.
>>:
>>:
>>I bought one for my wife and one for myself. I also spent the
>>extra 40 bucks and got the extended service plan. One radio has
>>been perfect for two years, the other was in the shop twice. I
>>went back to the store where I bought it on the third problem and
>>politely asked for a new radio. The salesman was on the phone
>>for a few minutes with the service center and came out unwrapping
>>a brand new radio. He handed it to me and I walked out the door.
>>They have been rugged, almost impervious to intermod that would
>>drive most 'brand name' radios bonkers and they might be 'cheapo' but
>>as far as I'm concerned, they've lasted better than any other HT's i've
>>had.
>>Randy
>>WA0TKO
>>randy@aztek.com
>>
>
>
>Well, if you check the specifications of the 202 compared to any
>YAESU/KENWOOD/ALINCO/ICOM radio, you will notice that the 202 is far less
>sensitive. The 202 is DEAF!
>
>73, de ve7cbt
>Don Boekenkruger
>donb@direct.ca

>

The HTX-202 and 404 maybe has less sensitivity than these radios, but
the sensitivity is more than enough. The problem in the Yaesus, Kenwoods,
and Icoms is too much gain in the front-end causing the front-end overload
and intermod These radios ar famous for. Some newer radios now have
an attenuator switch to cut down on sensitivity when in high signal areas.
This seems to be a better way to have the best of both worlds.

Most commercial HTs that are immune to intermod also have sensitivity
that lacks compared to most ham HTs. An HT that has .3 uv or better sensitivity
is more than enough to use on repeaters. As long as you can still hear the
repeater when you have reached your limit getting into the repeater, so what?
If sensitivity is the main concern for simplex use, then get a mobile or base
rig. HTs ar for portibility and convenience, not for maximum performance.

Steve, WA3RVT

1284. Re: Unlicensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: wagnerj@watt.oedison.com
Message-ID: <46qmnt$4c0o@watt.oedison.com>
Source record: 236373

On 26 Oct 1995 14:01:17 GMT herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) wrote:

>72527.01012@compuserve.com wrote:

>: Radio Shack, in consideration of the amateur community, should require
>: the customer to show them a liscense before selling these radios. They
>: are too eager to sell sell sell, and all Radio Shack cares about is profits!

>I wish we could, steve, but it's illegal....
>Nice post, though ! I think it is unfair to give these
>morons radios that they have no intention of using
>lawfully....but then again, I got a great deal on my Alinco
>DJ580t, and I may not have had I waited the two weeks to get my
>Liscence!

>: 74 de WA3RVT, Steve

>10-4, good buddy!

>Nate, KB9LSX

Why is it illegal? I have to admit that with all the gear I've bought, even at other stores that sell ham gear, I've never been asked to produce a license. I wish I would have! What can we do to change that?

I'm not really sure that requiring a license to buy a radio would solve anything though, because there is a hamfest somewhere every weekend where people can buy used radios.

In our area, we have a suprisingly low incidence of this kind of thing actually causing a problem, but that's probably because most people that buy the units as CB's don't understand concepts like band plans, TX Offset, PL tone, etc, so they are never heard.

Most problems we have are from people that understand things enough to know they need to make up callsigns, and select an offset. Those people can also go into RS (or any other ham store for that matter) and say "sell me a radio". Someone in the area that doesn't recognize them on the air and usually finds them out through the QRZ database.

Since we have little control over who has radios, our club tries to deter people without licenses from using them. A decent deterrant (I think) is that our club has a transmitter hunt every month or so, and we're getting pretty good at it. It's also a common conversation topic on our repeater. Since we started the hunts, our incidence of malicious interference has dropped to nearly nil!

John Wagner wagnerj@watt.oedison.com

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzBuqR8AAAEEANvQys8u2c34i4w3U8AKovy2u7ihIuyckbDJCH7UCEnlp+B/
A9PK8R8pspChPP71MrwqUxkRBgNw/X1BZBd1q3nhWllJJKqlWRcqpDMr39NzX9Ym
kdbOxbN6gw6w4OrK0r2UoLfQHT1AxNt5k27c6Kw+iIKIcqLRdSuE7dEmZ3UFAAUR
tCFKb2huIFcuIFdhZ25lciA8d2FnbmVyandAYW9sLmNvbT4=
=ASKy
-----END PGP PUBLIC KEY BLOCK-----

1285. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <46qr5a$h8v@ixnews7.ix.netcom.com>
Source record: 236374

In <46qmt8$dpq@dub-news-svc-3.compuserve.com>
<72527.01012@compuserve.com> writes:

>
> The HTX-202 and 404 maybe has less sensitivity than these radios,but
>the sensitivity is more than enough. The problem in the Yaesus,
Kenwoods,
>and Icoms is too much gain in the front-end causing the front-end
overload
>and intermod These radios ar famous for. Some newer radios now have
>an attenuator switch to cut down on sensitivity when in high signal
areas.
>This seems to be a better way to have the best of both worlds.
>
> Most commercial HTs that are immune to intermod also have
sensitivity
>that lacks compared to most ham HTs. An HT that has .3 uv or better
sensitivity
>is more than enough to use on repeaters. As long as you can still hear
the
>repeater when you have reached your limit getting into the repeater,
so what?
>If sensitivity is the main concern for simplex use, then get a mobile
or base
>rig. HTs ar for portibility and convenience, not for maximum
performance.
>
>Steve, WA3RVT
>
I'd rather have too much gain in the front end of my Yaesu HT's than
have a RS HT that works half of the time. We constantly see posts
about problems with these RS Korean HTs. Some people brag about
spending extra money for these extended warranties and how they have
been able to trade in their broken RS HT for a new temporarily working
model.

With my Yaesu HT's, I have never purchased any extended warranty. They
just keep on working. Why buy the RS brand 'x' when you can get
quality elsewhere?

Regards,

Duffy - WB8NUT

1286. Advice on 2M mobile rig w

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: john.palinkas@pcohio.com
Message-ID: <24.40578.2803@pcohio.com>
Source record: 236375

Subject: Advice on 2M mobile rig wanted

I have had the Yaesu FT-2500M for about 6 months now and I think it is a
super radio. Intermod is really bad around here and the Yaesu is
virtually extinct from it. I did alot of research before I got the
radio because of severe intermod and as I said I am really happy with
the unit. Great audio, easy to operate and always good reports on my
transmissions. John.

D>g wanted
D>Message-ID: <1995Oct17.174343.4464@sfov1.verifone.com>
D>Newsgroups: rec.radio.amateur.misc
D>Organization: VeriFone Inc.

D>I'm in the market for a basic 2M mobile rig. Can spend about $350.
D>I've heard good things about the Yaesu 2500. Reliability is key. I have
D>an Alinco DJ-580T handy talkie that is flaking out on me after 3 years,
D>though I've babied it. I'm not that keen on Alinco as a result.

D>Also, my Explorer has a glass mount cellular antenna and coax leading to a
D>trunk-mount unit. I don't use it and was thinking of using it for 2M. Is
D>there anything I can leave from the cellular antenna mount, or must I
D>remove the mount, etc.

D>Also, are there any things I need to know about a 1994 Explorer and a
D>mobile rig, any problems anybody's had, etc.? Advice is greatly
D>appreciated.

D>-- David B. Barnes KD6DMS
D> david_b3@verifone.com

 OLXWin 1.00a Press CTRL-ALT-DEL to continue

_ _ --
|_|_| PC-OHIO PCBoard OIS pcohio.com HST 16.8: 216-381-3320
|_|_| The Best BBS in America Cleveland, OH V34+ 33.6: 216-691-3030

1287. 1750 Meters -- anyone operating?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Joel Govostes <jwg6@cornell.edu>
Message-ID: <46r07q$6l3@newsstand.cit.cornell.edu>
Source record: 236376

Are there any hams on the newsgroup who are active on 1750 meters? I'd like some basic info. on equipment and station design and also a list of beacons I might hear here in central NY. Thanks N1AEP

1288. New Sunspot Cycle

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: U40241@uicvm.uic.edu
Message-ID: <95300.160609U40241@uicvm.uic.edu>
Source record: 236377

From Science News, 16 Sep 95: "... At beginning of each new cycle, these (sunspot) solar blemishes emerge at a relatively high latitude-- about 30 degrees-- and have the opposite magnetic polarity of sunspots of the last cycle.
A sunspot detected Aug. 12 at the Big Bear Solar Observatory ... exhibited both of these characteristics.... " according to Director Harold Zirin.
Dust off your 10-meter rigs. K9ZAT

1289. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: "William W. Wright" <william.w.wright@cpmx.saic.com>
Message-ID: <3091680C.7703@cpmx.saic.com>
Source record: 236378
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

There is some good info on GPS at:
ftp://sundae.triumf.ca/pub/peter/index
Regards,
Bill Wright

1290. Re: Young Hams of America (and the world)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.186.00134738@icon.net>
Source record: 236379

In article <46riei$laj@news.ysu.edu> bm133@yfn.ysu.edu (Brandon Wayne Pierce) writes:
> Since the purposes of YHA go way beyond the young guys, everyone
>is invited to join in these efforts.

Do we have to use all of our names? :-)

Steven Robert Henri Mathieu Sampson

1291. Radio Equipt. for sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: aspicer@aksi.net
Message-ID: <46ru39$fqr@wn.aksi.net>
Source record: 236380

For Sale:

Yaesu Mobile (Amatuer Radio Bands) Dual-Band Tranceiver... Vhf/Uhf
(2-Meter/70-Cm).....Model FT-5100
** Dual <simultaneus receive> receive on both bands, or two freq's on same
band.

** Cross-Band Repeator Operation (great for camping/exploring, your own rpt!)

Tell me what you think it is worth???

President Jackson 11-Meter Mobile Tranceiver (Citizens Band)
** ABCDE Band Select (5 x 40-channels)
** +10Khz (Able Channels)
** A.M., F.M., S.S.B., Roger Beep, Rf/Mic. Gain, Broad/Narrow Clarifier
(reciever incremental tuning for you techies)
** Tuned and Checked by Technician, working great! Power+++

$125.00 (make an offer!)

Alan Spicer - KA4UDX - aspicer@aksi.net
aspicer@satelnet.org

1292. This Week in Amateur Radio #135 (for air through 11/3/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hVNm5ED.sanderman@delphi.com>
Source record: 236381

Here is a summary of news items covered on edition #135 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 3-Nov:
-
1. FCC Rejects Requests to Reduce General Class CW Requirement
2. Alaskan Station Begins Regular CW Practice Runs
3. Cable TV Network to Carry Special on Amateur Radio Next Month
4. Commission Finalizes Plans to Close Field/Monitoring Offices
5. Joint Jordanian/Israeli Operation This Week Operating 4X7JY
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. "This Week in Amateur Radio" Moves Back to Standard Time
8. "The RAIN Dial-up" from Chicago
9. Upcoming Special Event Stations with George Bowen, N2LQS
10. "Amateur Radio Newsline" - Edition #950 from Los Angeles
11. Weekly Propagation Forecast
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the AREC Repeater Group, of West
Palm Beach, Florida, which carries "This Week in Amateur Radio" on
the WA4HXZ repeater on 146.67 MHz, and heard in West Palm Beach,
Fort Lauderdale, Jupiter, and the Bahamas. Satellite time and
uplink equipment have been provided by SKYVISION as a service to
the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program is carried on
the "Tech Talk Network" each Saturday at 8:00 PM (EDT) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at
518/664-6809. You may also reach them via amateur packet @
WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM
or SANDERMAN@DELPHI.COM.

1293. Bothersome

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: cowanr@isma8.monmouth.ARmy.MIL
Message-ID: <EA86CCD8@MHS>
Source record: 236382

I don't which bothers me more, folks trying to sell things on Info-hams
or others
beating Radio Shack to death.

Roland WF4P

1294. Re: U5WF QSL INFO NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: bat@gateway.grumman.com
Message-ID: <46r8ga$cs0@gateway.grumman.com>
Source record: 236383

In article <46pifo$1hbc@usenetz1.news.prodigy.com>,
Larry Jones <YPAK35A@prodigy.com> wrote:
>I need qsl info on u5wf. He is not listed in the current callbook. Tnx,
>73 and good dx- Larry, wb5kyk
U5WF is to Vlad, Box 41, 290000 Lvov, Ukraine.

--
* Pat Masterson B38-111, Northrop Grumman Corp.* Ham:KE2LJ
* 1111 Stewart Ave., Bethpage NY 11714 * Packet: KE2LJ@KC2FD.NY
* 516-346-6316 * President Grumman Amateur
* email: bat@grumman.com * Radio Club WA2LQO

1295. Re: Hams and virgins.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46pbdm$aub@alterdial.UU.NET>
Source record: 236384

randolph@est.enet.dec.com (Tom Randolph) wrote:
>
>Oh really? I can recall a recent posting of yours which declared hams to be
>worse than Nazis. Make up your mind.

I said that they were worse than Germans of the 1940s IN THE RESPECT that they
look the other way. Hardly that they are to be compared to Nazis.
Get your facts straight.

>BTW, that particular comment was one of the very few things posted on a
>computer network that I've ever found personnaly offensive.

Especially if you misquote.

>Speaking for yourself? As a Massachusetts ham, I'd have to say that while we do
>have a few refugees from CB with missing teeth, the vast majority of hams I've
>met are technically competent, really nice people, and like to have fun! I take
>it you've never been to the Hosstraders flea market after hours, Burt? In fact,
>from your comments over the past few months, I'd have to wonder if you
>deliberately avoid all the fun, interesting hams and radio-related things to
>do that occur constantly all over New England?

Hams are intelligent but totally uncaring about anyone but themselves.
I have been to Hoss Traders many times.
What a riot seeing fat ass hams slobbering over hot dogs.

>
>Hey - any New Englanders out there ever met Burt?

Plenty, I am listed in the callbook.

>
>>| K1OIK | The less you say, the more people will remember |
>
>Yes, really? You believe in this?
>
>-Tom R. N1OOQ randolph@est.enet.dec.com

N1OOQ, clearly a ham of great experience.

#===============#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#==#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1296. Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: sdolmft@interaccess.com
Message-ID: <sdolmft.17.00F91B40@interaccess.com>
Source record: 236385

There's a slight possibility that I might be moving to New Jersey within the next year. Do not know what community, yet. I am wondering how to easily find out what local antenna restrictions there are in any given community when beginning to house hunt. Is there a particular municipal agency which, in most communities, can give that information quickly? Are there realtors who are familiar with this issue? Any basic advice would be helpful. Please answer by email. Thanks, Steve, sdolmft@interaccess.com

Dr. Steven D. Olson
Pastoral Counseling Center, Lutheran General Hospital
1610 Luther La., Park Ridge, Il., 60068-1243
fax: 708-823-9222 sdolmft@interaccess.com voice: 708-518-1800

1297. RB402 OPS - Local Log Jam 3/4

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-27 00:00:00 UTC
From: W6WWW@bbs.races.sandiego.ca.gov
Message-ID: <9510280350.AA10915@races.sandiego.ca.gov>
Source record: 236386
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Date: Fri, 27 Oct 95 20:50:19 PDT
Message-Id: <9510280350.AA10915@races.sandiego.ca.gov>
From: W6WWW@bbs.races.sandiego.ca.gov
Subject: RB402 OPS - Local Log Jam 3/4

To: Emergency Management Agencies via Amateur Radio
Info: Communications Volunteers in Government Service
Info: Amateurs U.S. (@usa:Information), ACS, CAP, MARS, RACES
By: Auxiliary Communications Service (ACS), the volunteer
communications reserve of the State of California
Governor's Office of Emergency Services

RB402 OPS - LOCAL LOG JAM 3/4; for release 10/30/95

Study the total communications of the local jurisdiction. Talk to the field people. Build a knowledge base on what systems do what. Find out what systems work, where, when and why. Study the local government agency relationships. You can do this without having to 'bother' the EMA people. In this process you become more informed about the jurisdiction. Slowly some 'picture' will evolve and you will discern means and ways your unit personnel can be of help. It may NOT be in 'passing traffic'! Not to worry. You HAVE to find a 'door' to the interest and desire (for participation) by the key EMA officials. Don't expect them to 'want your people' if they don't perceive benefits TO THEM that will save them work, help with their job, enhance their position, save their skin, get them out of a potential deep hole.

How do you get 'participation"?

Participation implies that the unit is called on to do something in advance of need as well as during an emergency. Sometimes lack of participation is due to agency officials who really do not see a need for [or want] the service of the unit. This can be because they do not know what the unit can do to help; or a bad experience with an "amateur"; or a belief that their systems won't fail.

Remember that few agency officials really know what an emergency communications unit can do. Only the unit knows what IT can do - which should be to provide any form or type of communications (not just radio traffic) in support of any form of need by and within local government. It's a matter of "mindset" and correlation between people, solutions and benefits.

One unit tried for years to develop a MOU with the local agency, but never succeeded. However, when one of them studied these bulletins and realized the significance of the ACS approach, he went to the agency and said "There are six of us that want to be a part of your agency." The response was: "Part of my agency, not some outside unit?" "Yes, under your jurisdiction - part of your agency". To that official that signified a benefit he wanted. Today they are involved and trained. The Radio Officer attends staff meetings weekly. (continues next week)

ACS Addresses: 2800 Meadowview Rd., Sacramento, CA. 95832.
Ph: 916-262-1600. FAX 916-262-1677. Landline BBS: 916-262-1657.
W6SIG@WA6NWE.CA or Internet crm@oes.ca.gov or seh@oes.ca.gov.
Bulletin originator packet address: W6WWW@KM6PX.#NOCAL.USA.NA
EOM

1298. Re: Whole House Surge Protection?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-2810950926340001@slip3-12.acs.ohio-state.edu>
Source record: 236245

In article <46qfbt$7qq@crusher.ici.net>, dxer@ici.net wrote:

> Is there anything that I can mount on ir in the main 200 amp
> panel to protect the entire house. Of course I have surge strips on
> the radio/computer/tv/stereo lines, but I'm looking for some added
> protection. Any ideas?
>
> Pse reply to me directly. Bill WA1IML dxer@ici.net

Yes. One is Intermatic Electra-Guard EG 240RC whole home surge protector.
Several years ago it was $87 at local electrical supply. I think GE has
something too.

Ron w8gus.

1299. MFJ-1270b TNC/XR2211 DCD mod

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <46s5vv$4m4@fullfeed.msn.fullfeed.com>
Source record: 236246
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet

I have an MFJ-1270b TNC-2 clone that had the wonderful XR2211 DCD mod done to it. (It enables you to run full-open squelch) However, I was using the TNC with an old Motorola Micor radio. Things worked fine.

Fast forward 1.5 years to now. I tried hooking up my Icom 2GAT handheld to the TNC with the MFJ cable. I installed Jumper K as directed and the radio would not transmit although the TNC was trying.

Ultimately, I found that the DCD mod was the culprit. It inhibits the TX signal from getting to the radio somehow. I'd rather not run without the DCD mod because it's nice to have the TNC know the difference between noise and digital info.

Has anyone else noticed this? If so, what was the fix? (other than another radio)

BTW, for those with this TNC, GET THE DCD MOD if you haven't! (and are not running an Icom HT) It will be the best $15 you'll spend in ham radio. The mod is a kit that takes about 45 minutes to solder up.

Bob N7PTM (time to fix the signature block)

1300. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <46sajm$1glu@usenetw1.news.prodigy.com>
Source record: 236247

>I would not put it past some people to claim how good these RS radios
>are after they bought them, even though they are having problems with
>them. Heck, I am sure the majority of hams that buy that junk don't
>want to admit they got ripped off.
>
>Duffy

Hey, Duffy...I realize that the HTX-202 isn't the ultimate 2-meter radio on the face of the earth, but it's hard to beat for the price.

I bought one last month when they were on sale for $199. Where else can you get an HT that puts out 6-7 watts (on external power), has strong, loud modulation (I have to remember to turn the TV down when I key it up or it gets transmitted loud and clear), and a tight front end that's free of intermod (I can drive through downtown Charlotte, home to pagers, cell towers, and business band repeaters galore), and I have yet to hear a trace of intermod on my 202.

All this for under $200, and available in your neighborhood. Sounds like a good deal to me!

-Drew in Charlotte-
KF4DDM

1301. Re: DX-QSL Bureau

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: Wayne <wjones.hgea.org>
Message-ID: <46sav4$347@hgea01.hgea.org>
Source record: 236248

nat@sgi.com (Nat Gurumoorthy) wrote:
>Hi,
> I got a post card from the ARRL 6th District DX-QSL Bureau informing
>me that they have 12 qsls for me. Should I send them a stack of stamped
>self addressed envelopes so that then can periodically send me the QSLs as
>and when they arrive. If that is the case could some kind soul tell me
>the size of the envelope (6"x9" ??), the amount of postage, and what
>should be written on the envelope (Name, Address, Call sign ?).

I believe the 6th District Bureau will accept cash and furnish you the envelopes and postage for a cost of $0.50 per ounce. I cannot be absolutely sure about their charges, but that is waht I seem to remember.

As for SASE, I like to have envelopes of approximately 5-1/2 by 7 (or so). Quite a few foreign cards will not fit in the normal business size envelopes. You can figure there are about 10 cards per ounce, so I would guess a 5 1/2 x 7 envelope would handle about 7 cards or so for the .32 stamp. I suggest you send one envelope with .55 (2 ounces) postage, and that should get you your 12 cards. If you then furnish a half dozen envelopes with .32 postage (at least until you figure about how many cards you can expect ove a month's time or so.

I try to send out cards about once a month or so. If I can fill an envelope, I will send it out. If I can't, I generally don't until I can fill the envelope to the max -- I refuse to send out only one card in an envelope unless requested to send out on a schedule. If someone asks me to send out on a set schedule, I will send out, even though he/she may have only one or even no cards.

Anyway, one way to get the scoop for sure is to drop a note to the 6th bureau and request their information sheet. Since each bureau is operated by volunteers, each one operates a little different! What I say about my bureau might not hold true for the 6th!

Aloha
Wayne, NH6GJ
KH6 Bureau Manager

1302. Radio Amateur's Handbook ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: ba221@FreeNet.Carleton.CA
Message-ID: <DH570t.982@freenet.carleton.ca>
Source record: 236249
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I can't find in any public library the Radio Amateur's Handbook ,
Where can I borrow it, I just need the chapters about old transformers
rewinding ???

Can you , please, answer by email.

Thank you

Gaetan Mailloux, Hull, Quebec, Canada

1303. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <46sf96$au7@ixnews3.ix.netcom.com>
Source record: 236250

In <46oe3r$c2o@hg.oro.net> rst-engr@oro.net (Jim Weir) writes:
>
>Tech Plus means nothing more to me than a person with technical
>knowledge took the time to learn a useless system of modulation.

Show a hundred EEs the Tech written and see how many of them think passing the test demonstrates technical knowledge. Anybody?...

Mike, KK6GM

1304. I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: "W.C. Fields" <k1oik@ccsnet.com>
Message-ID: <46t3pj$p5g@alterdial.UU.NET>
Source record: 236251

"I never met a ham I liked" ......W.C. Fields circa 1942

1305. Re: Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: reson@west.net
Message-ID: <46s9jv$rp2@acme.sb.west.net>
Source record: 236252

matfrost@cix.compulink.co.uk ("Matthew Frost") wrote:

>I have to do an assignment about electrical noise, and I need to
>get hold of some information, especially about :-
>Thermal, Shot, Partition, Flicker Noise.
>I also need information on why a FET is likely to introduce less
>noise than a Bi-polar transistor.

Try looking for "Low Noise Electronic System Design," C.D.
Motchenbacher, J.A. Connelly; Published by Wiley John&Sons Inc. I
think this is the book I use at work. This is the bible for
electronic noise which covers all the topics listed above.

A FET is likely to introduce less noise in high impedance circuits.
This is due to the noise current that is present at the gate (base) of
the transistor. The book should go into depth about this subject.

-
Mark Chun | reson@west.net | Santa Barbara, CA

1306. New Email List Devoted To Homebrewing With Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jherman@hawaii.edu
Message-ID: <DH4wEt.49w@news.hawaii.edu>
Source record: 236253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,

From: jherman@hawaii.edu (Jeffrey Herman)
Subject: New Email List Devoted To Homebrewing With Tubes
Message-Id: <DH4wEt.49w@news.hawaii.edu>
Organization: University of Hawaii
Date: Sat, 28 Oct 1995 01:06:29 GMT

We've created a new email list devoted to homebrewing tube transmitters
and receivers (and associated equipment): Glowbugs. This list is a sort
of subset of the intersection of the Boatanchors and QRP lists.

To subscribe send an email to: listproc@theporch.com and only write:
subscribe glowbugs <your name>
and to unsub only write:
unsubscribe glowbugs

To send a message to the entire group use the address glowbugs@theporch.com

Topics include building with tubes, tube theory, xmtrs, rcvrs, power
supplies, antennas/leadins/tuners, skeds between members, homemade
components, parts suppliers, radio history, and anything else related
to the magic of Firebottles. Even for-sale/wanted-to-buy ads related
to tube gear are welcome.

For those of you into the "Heavy Metal" Boatanchor tube gear, then
don't forget the wonderful boatanchors@theporch.com mail list; to sub
send an email to listproc@theporch.com and only write:
subscribe boatanchors <your name>
and to unsub write:
unsubscribe boatanchors

73 from Hawaii,
Jeff NH6IL (ex WA6QIJ)

1307. Mods for Yaesu FT-107M?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: mats.peterson@haricot.ct.se
Message-ID: <46sp6d$oji@mn5.swip.net>
Source record: 236254

-- Hello, everybody with a Yaesu FT-107M!

I have observed that the AGC on my FT-107M is a bit too slow for
working AMTOR/PACTOR, even in its so called "fast" mode.
Is there anybody out there who has any tip on how to modify the
FT-107 to get the AGC work a little faster? It works ok when I turn
the AGC off, but it would certainly be nice to have it on, because
as it is now, I am forced to ride the RF gain up and down as the
signal strength of the other station varies. Any other suggestions
of how to modify the rig to get a faster TX/RX switching are welcome
as well. I have looked everywhere in BBS:es and Mailboxes for any
kind of mods for the FT-107, but with no success.
Any help appreciated!

Best Regards
Mats Petersson SM5SXL

/-------------------------------------\
| Mats Peterson SM5SXL |
| Norrkoping, Sweden |
| mats.peterson@haricot.ct.se |
\-------------------------------------/

1308. Mods for Yaesu FT-107M?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: mats.peterson@haricot.ct.se
Message-ID: <46sov5$oid@mn5.swip.net>
Source record: 236255

Hello, everybody with a Yaesu FT-107M!

I have observed that the AGC on my FT-107M is a bit too slow for
working AMTOR/PACTOR, even in its so called "fast" mode.
Is there anybody out there who has any tip on how to modify the
FT-107 to get the AGC work a little faster? It works ok when I turn
the AGC off, but it would certainly be nice to have it on, because
as it is now, I am forced to ride the RF gain up and down as the
signal strength of the other station varies. Any other suggestions
of how to modify the rig to get a faster TX/RX switching are welcome
as well. I have looked everywhere in BBS:es and Mailboxes for any
kind of mods for the FT-107, but with no success.
Any help appreciated!

Best Regards
Mats Petersson SM5SXL

--

/-----------------------------------\
| Mats Peterson SM5SXL |
| Norrkoping, Sweden |
| mats.peterson@haricot.ct.se |
\-----------------------------------/

1309. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <46t6mi$sdf@acme.freenet.columbus.oh.us>
Source record: 236256

In the old old days (not the old old old days) legal transmitters were
crystal controlled, and crystals were expensive ($5 when the pay might be
$3 per day). Thus if you called CQ it was very unlikely that anyone who
wanted to respond would be on or near your frequency. This meant that
the only way to hook up was to call CQ, and make it pretty long, since
the other ham looking for a QSO had to tune the whole band looking for
a CQ. Likewise it took you a long time to start at your own frequency
and tune to the nearest band edge, listening to everything along the
way to see if it was for you, then starting again at your frequency
and going to the other edge of the band. If someone was in QSO on
a frequency you had a crystal for, this didn't let you call him
at the end of his QSO because he was hardly likely to be listening
on his own frequency for a call - he was listening on the other
frequency!
Some of my contemporaries haven't forgotten this, and still
call CQ without listening for minutes on end.
On FM repeaters, there is usually no problem with interference,
so it has become enough just to say you are "monitoring" or "listening"
or "Is anyone here?" but CQ is ok, just not customary.
73 and GL - that is, best regards and good luck, in repeater language.
Gerry K8EF

1310. Re: Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: drranu@holly.ACNS.ColoState.EDU
Message-ID: <46tq0g$11im@yuma.ACNS.ColoState.EDU>
Source record: 236257

Matthew Frost (matfrost@cix.compulink.co.uk) wrote:
: I was wondering if anyone could be of help to me?
: I have to do an assignment about electrical noise, and I need to
: get hold of some information, especially about :-
: Thermal Noise
: Shot Noise
: Partition Noise
: Flicker Noise
: I also need information on why a FET is likely to introduce less
: noise than a Bi-polar transistor.

: If anyone could supply me with any information, or point me in
: the direction of some useful material, then it would be grately
: appreciated.

I would suggest a little motivation to go to your school's library.
There I am sure you will find a lot of useful material. You should
be able to appreciate that.

: Matthew

--
-Emarit 73's drranu@holly.ColoState.EDU
Electrical Engineering, Colorado State Univeristy
KG0CQ _.._ __. _____ _._. __._
Packet: KG0CQ@KF0UW.#NECO.USA.NOAM

1311. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH5F6D.9s@news.hawaii.edu>
Source record: 236258

Say Burt, since I'm sitting out here in the middle of the Pacific,
is it wrong for *me* to call CQDX? After all, everyone reading this
is DX to me!

73 from lovely Hawaii,
Jeff NH6IL

1312. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: billn@cyber1.servtech.com
Message-ID: <46troo$dlv@cyber1.servtech.com>
Source record: 236259

An earlier post brought the issue of Radio Shack to the head. There are many sales persons at the RS stores that don't actually know what they are selling. I have been to a couple of RS stores and have been told that the 2m trancevers are just UPGRADED CB radios. I even had one salesperson demo the unit stating that all you had to do was to put together a group of numbers and letters and anybody would take that as a license and talk to you.

Bill
Rochester, NY

1313. Re: MFJ-1270b TNC/XR2211 DCD mod

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: hgoldste@bbs.mpcs.com
Message-ID: <46t9vo$rhq@news1.mpcs.com>
Source record: 236260
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet

On 28 Oct 1995 02:53:51 GMT, Bob Morrow <bobm@msn.fullfeed.com> wrote:
: I have an MFJ-1270b TNC-2 clone that had the wonderful XR2211
: DCD mod done to it. (It enables you to run full-open squelch)
: However, I was using the TNC with an old Motorola Micor radio.
: Things worked fine.

In that the 1270b already uses a 2211 demod, open-squelch CD was built in
at the factory. What kind of mod was done to it?

:
: Fast forward 1.5 years to now. I tried hooking up my Icom 2GAT
: handheld to the TNC with the MFJ cable. I installed Jumper K
: as directed and the radio would not transmit although the TNC
: was trying.
:
: Ultimately, I found that the DCD mod was the culprit. It
: inhibits the TX signal from getting to the radio somehow. I'd
: rather not run without the DCD mod because it's nice to have
: the TNC know the difference between noise and digital info.
:
: Has anyone else noticed this? If so, what was the fix? (other
: than another radio)

I have seen this on ocassion on frequencies with birdies and with the rare
rig that produced very little white noise on open squelch. Perhaps
someone with 2211 savvy can suggest changes to the dcd filter that'll make
it less sensitive. Have you tried reverting to the onboard 2211 cd to see
if it handles things better?

Absent that, the fix may involve remove the mod. If the mod was needed
then there are probably other problems in the onboard demodulator.

:
: BTW, for those with this TNC, GET THE DCD MOD if you haven't!
: (and are not running an Icom HT) It will be the best $15
: you'll spend in ham radio. The mod is a kit that takes about
: 45 minutes to solder up.

Likely to be redundant; see above.

--
Howard Goldstein <hg@n2wx.ampr.org> http://www.tapr.org/~n2wx/

1314. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <46t7tm$1vl@acme.freenet.columbus.oh.us>
Source record: 236261
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

Bob Fritz (bfritz@sd.inri.com) wrote:
<snip>

: Though I just got my amateur license, I don't know what APRS is.

I think it means Amateur Position Reporting Service, and is a system or protocol for relaying positions, usually from GPS, by ham radio and plotting them on maps. On 2-meters it uses standard packet radio methods, and is often run on 145.79 MHz. It also operates sometimes on the HF bands. A chap named Bruninga or Bruniga (sorry, forget his WA4 or WB4 callsign) originated it and has written most of the software for it. The current models of most ham TNC's (Terminal Node Controller) have special provisions for executing the protocol automatically.
Gerry K8EF

1315. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH5E4L.KL2@news.hawaii.edu>
Source record: 236262

Scott H. Reed <shreed@MCS.COM> wrote:
>
>I agree with your second point, but disagree with your first.
>
>We agree in that QST has to be written for a readership of widely
>varying interests and skills. This is not bad. Besides technical
>articles, there is human interest stuff, policy and regulatory
>discussion, contesting, and so on. Not having been around since
>1915, I can't say whether what kind of job QST has been doing all
>those years. But I've been satisfied with the magazine in the years
>I have been receiving it.
>
>Where we disagree is in opposing the terms 'amateur' and 'professio-
>nal'. They are not antonyms! An amateur pursues a subject for the
>love of it. A professional is paid for the pursuit. In other words,
>professionals are amateurs fortunate enough to be paid for doing what
>they love to do.

Well Scott, I'll tell you the same things I told Gary: Amateurs do not attend a university for 4 to 6 years to study electrical engineering and will not receive OTJ training, and will not spent 1/3 of their career-life working in RF for *no pay*.

One would have to be exceptionally in love with ham radio (and independently wealthy!) to go through the above sequence and decline any income from such work.

Take a tour of Icom, Yahoo, Kenwood, et al and tell us if you encounter any unpaid, self-taught engineers (i.e., "amateurs").

73 from beautiful Hawaii,
Jeff NH6IL

1316. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <46tup2$ps3@grid.Direct.CA>
Source record: 236263

billn@cyber1.servtech.com (bill newman) wrote:

>An earlier post brought the issue of Radio Shack to the head. There are
>many sales persons at the RS stores that don't actually know what they
>are selling. I have been to a couple of RS stores and have been told that
>the 2m trancevers are just UPGRADED CB radios. I even had one salesperson
>demo the unit stating that all you had to do was to put together a group
>of numbers and letters and anybody would take that as a license and talk
>to you.

What can you expect when you have non-hams selling the junk. Our local
RS store will sell ham gear to anyone with the cash, they don't even
ask if you have a license....much less tell people they need one. I
saw a sign in a local RS store next to their 2M HT that said license
not required.

1317. Re: Couple of simple questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <46tve2$2lt@vivanews.vivanet.com>
Source record: 236264

Kory Hamzeh (kory@avatar.com) wrote:

: Hi everyone,

: I have a couple of simple questions regarding CW:

: 1. What does full-breakin and semi-breaking mean when
: speaking about CW rigs?

A full breakin (QSK) rig is one in which the receiver can recover quickly enough that you can hear other stations between your dits and dahs. A semi break-in rig is one in which means that it wants to be QSK, but wasn't designed well enough. :-) (Actually, it typically means that the rig can be operated ALMOST QSK, but will start to have problems when you operate at succesively higher speeds.) QSK allows good CW ops to have more "natural" conversations, because you can hear the other operator intterupt you while you're transmitting.

: 2. In CW QSO's, often time the call signs end with a "/" and
: a number. What does that signify.

The number is usually the call district that they're REALLY in, instead of the one that is implied by their callsign. For example, if I was in California, I might sign "aa2ys/6".

- Rich

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

1318. New Email List Devoted To Homebrewing With Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH4wCv.451@news.hawaii.edu>
Source record: 236265

We've created a new email list devoted to homebrewing tube transmitters
and receivers (and associated equipment): Glowbugs. This list is a sort
of subset of the intersection of the Boatanchors and QRP lists.

To subscribe send an email to: listproc@theporch.com and only write:
subscribe glowbugs <your name>
and to unsub only write:
unsubscribe glowbugs

To send a message to the entire group use the address glowbugs@theporch.com

Topics include building with tubes, tube theory, xmtrs, rcvrs, power
supplies, antennas/leadins/tuners, skeds between members, homemade
components, parts suppliers, radio history, and anything else related
to the magic of Firebottles. Even for-sale/wanted-to-buy ads related
to tube gear are welcome.

For those of you into the "Heavy Metal" Boatanchor tube gear, then
don't forget the wonderful boatanchors@theporch.com mail list; to sub
send an email to listproc@theporch.com and only write:
subscribe boatanchors <your name>
and to unsub write:
unsubscribe boatanchors

73 from Hawaii,
Jeff NH6IL (ex WA6QIJ)

1319. Help. BAYCOM modem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: Igor Blakunov <yl2gkb@linux.cs.dpu.lv>
Message-ID: <Pine.LNX.3.91.951028223649.705B-100000@linux.cs.dpu.lv>
Source record: 236266

Hi!
I am downloaded file tcm3105.ps (Baycom modem schematic diagram)
from ftp.funet.fi. But I do not to view it on my monitor :-(
I do not know what program (for IBM PC) can transform this file
to image ?
May be you can help me buy one or few Baycom modems or base
elemente to build it (TCM 3105, 74HC04, 78L05, 4.43361 Mhz).
We make Packet BBS and all HAMs in our town asked me:
"What TNC is better ?"
"You can work without TNC" - answer I - "Use BAYCOM modem !"

Best regards

Igor Blakunov (YL2GKB)
Daugavpils, Latvia.

1320. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: cliff@pgh.nauticom.net
Message-ID: <DH6GJF.8IL@pgh.nauticom.net>
Source record: 236267

Jim Weir (rst-engr@oro.net) wrote:
: editor@heart_talk.win.net (Ronald J. Bowden) wrote:

: >
: >In article <45cu63$20o@crcnis3.unl.edu>, gregory brown (gbrown@unlinfo.unl.edu) writes:
: >>Jim Weir (rst-engr@oro.net) wrote:
: >>
: >>: Maybe if we can reduce her IQ from 130 to 70 or so, we can interest
: >>: her in the code...<gdr>.
: <snip in consideration of bandwidth>

: The point I was making, and maybe didn't make it clear enough, is that
: I respect a person more for their technical capability in theory than
: the rote memorization of an arcane system of sending signals by puffs
^^^^^^^^^^^^^^^^^
That's how many folks pass the "theory test", since the questions are
publicly available well before they take the test.

In the "olde" days *chances* were that a person who held a Technician's
class license certainly was a technically capable person.

Today the opposite is true.

: of smoke, flashes of light, or dots and dashes.

: Tech Plus means nothing more to me than a person with technical
: knowledge took the time to learn a useless system of modulation.

: Jim

: Jim Weir VP Engineering | "We seem to be standing on
: RST Engineering | the foreskin of technology."
: Grass Valley CA 95945 | (Gen Chuck Yeager)
: voice/fax 916/272-1432 |
: rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

73,
Cliff K3LL
--

+---+
|cliff@nauticom.net K3LL @ W3UDX.#WPA.PA.USA.NOAM |
| k3ll@nauticom.net "Adapt, Migrate, or Die." |

1321. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.188.001214A8@icon.net>
Source record: 236268

<k1oik@ccsnet.com> writes:

>"I never met a ham I liked" ......W.C. Fields circa 1942

Did he live that long? ha.

My favorite W.C. Fields saying is: "Hmm, must have been an Abyssinian
in the fuel supply."

This is kind of dated, since being a bastard no longer is considered a
social negative. (Even Murphy Brown had a bastard kid)...

What does it mean? There used to be a saying that when a blond family
had a child with dark hair, they would remark that there must have been
a nigger in the woodpile (nigger back then was politically correct, hell I
used to eat "nigger baby" candy when I was a kid. Anyway Abyssinia was
the former name of Ethiopia - i.e., black people mostly.

I went to a meeting of African Americans last week. They wouldn't let me
in the door! They said it was for African Americans only! Well, I commented
that I was an African American. Bullshit the doorman said, your as white as
David Duke! Sure I'm white, but I was born in Africa. Well sorry whitey, this
meeting is for blacks only. So you mean it's for Negros. No it's for African
Americans. Well I'm one. No, it's for Black African Americans. Doesn't that
sound silly I asked? What if went to a meeting of Irish Americans. Would they
have White Irish Americans and Black Irish Americans. Buzz of whitey, he
remarked. Don't you find it stupid to call yourselves African americans, when
there are many Americans born in South Africa? Door slams...

Just a thought...

1322. help with ct

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: gmetzler@GATE.net
Message-ID: <n5nkwgeaZ0QI085yn@GATE.net>
Source record: 236269

hi all,
maybe someone out there can help me with this. i am a blind ham and i'd like to try my hand at the nowvember sweepstakes. i have a shareware copy of ct version 6.26. what i'd like to know is what order should the log data be input in? when i try to do it i put the call sign in first then the serial number when i put some of the other data in i get an error such as invalid check or section. can someone give me the steps involved in the logging process. thanks 73 gary

--
gary metzler (kn4ox)
e-mail gmetzler@gate.net
...men can't ask for directions on the internet either!
--
gary metzler
gmetzler@gate.net
...clowns commit random acts of kindness!!

1323. How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <46u0nk$duo@taurus.neca.com>
Source record: 236270

How accurate is a GPS? I wanted to know if they useful for
determining altititude. Someone told me +/- 100'. If this is true,
it would not be useful for altititude, since you could be off by 200'.

Tnx,

Joe

1324. Shuttle Rebroadcast

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11575.7585.0NFBB6CA@woodybbs.com>
Source record: 236271

Subject: Shuttle Rebroadcast

There have been many requests for "where do I find the audio for the Shuttle" on the forum. As mentioned earlier, the Goddard Amateur Radio Club (Greenbelt, MD) re-transmits the audio on a number of HF frequencies, and a number of Amateur Radio repeaters throughout North America also place the Shuttle audio on their output. This system is called "NASA Select Audio", and is usually pulled from a satellite feed or other direct method. This service is available on non-DoD missions. On some launches a video feed is also available, which is then made available on some ATV (Amateur Television) repeaters.

I have summarized those feeds that I know about below, I would encourage you to let me know of any additions or changes that you know about. Keep in mind the list will change as repeaters add or drop the audio. Also, the audio will be present only when there is activity, which is not constant, especially at night. At other times you will probably hear other Hams chatting.

Minneapolis, MN 145.150
Minneapolis, MN 147.120 (WB0BQG/R)
Los Angeles, CA 145.460
Dayton/Columbus, OH 145.110 (WB4LA) (Very Wide Coverage)
Columbus, OH 443.700
Phoenix, AZ 449.000
Ashburn, GA 147.285 (South GA)
San Joaquin Valley, CA 52.220 (Bakersfield to Stockton)
Mountain View, CA 145.580 (NASA-Ames Research Center)
Houston, TX 146.640 (W5RRR) (Johnson Space Center)
Birmingham, AL 145.150 (N4AHN/R)
Birmingham, AL 145.380
Huntsville, AL 147.100 (Marshall Center Amateur RC)
Merrit Island, FL 146.940 (K4GCC/R) (Cape Canaveral area)
Tampa, FL 444.525
St. Petersburg, FL 444.725
Cedar Rapids, IA 146.400 (NN0V)

Amateur Television

San Francisco, CA 427.250 (Mt. Diablo, vert polarization)

HF Frequencies (May change, varies according to conditions)

3.860 MHz (US and Canada)
7.185 MHz (US and Canada)
14.295 MHz (Worldwide)

21.395 MHz (Worldwide)
28.650 MHz (Worldwide)
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1325. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: shreed@MCS.COM
Message-ID: <46unc9$k8s@Mercury.mcs.com>
Source record: 236272

Jeffrey Herman, jherman@Hawaii.Edu writes:

> Scott H. Reed <shreed@MCS.COM> wrote:

> >Where we disagree is in opposing the terms 'amateur' and 'professio-
> >nal'. They are not antonyms! An amateur pursues a subject for the
> >love of it. A professional is paid for the pursuit. In other words,
> >professionals are amateurs fortunate enough to be paid for doing what
> >they love to do.

> Well Scott, I'll tell you the same things I told Gary: Amateurs do not
> attend a university for 4 to 6 years to study electrical engineering
> and will not receive OTJ training, and will not spent 1/3 of their career-
> life working in RF for *no pay*.

> One would have to be exceptionally in love with ham radio (and indepen-
> dently wealthy!) to go through the above sequence and decline any income
> from such work.

> Take a tour of Icom, Yahoo, Kenwood, et al and tell us if you encounter
> any unpaid, self-taught engineers (i.e., "amateurs").

In disagreement with your opposing the terms 'amateur' and 'profes-
sional', I have to point out several other assumptions in play here.

The first is that radio amateur is opposite to:EE. 'Tain't necessarily
so. What about commercial radio licensees? Where do they fit into your
scheme of things?

The second assumption 'professional' is necessarily signified by a $
sign. Again, 'tain't necessarily so. Admittedly, it's an exception, but
have you ever heard of Doctors Without Borders? Would you say that
doctors, nurses and others who work for that organization without pay
are not professionals?

They do their work for the love of it. It's nice to be paid, but
there are some things one does because it's a 'calling'. What one is
'called' in life to do is one's profession. Old fashioned, I know,
but there you are.

Was Gregor Mendel an amateur or a professional geneticist? He was a
professional monk, but that is beside?the point. Was Charles Darwin
an amateur or a professional biologist? Was Edison an amateur or a
professional engineer? Were the Wright brothers professional or ama-
teur aeronautical engineers? Was Robert Goddard an amateur or pro-
fessional space scientist?

The professionals, BTW, thought Goddard was nuts (and maybe he was). But Goddard had this vision thing, you see.

You called Coffman's example of Einstein working in the patent office an exception. It's not an exception at all. In fact, the history of science is rife with crack-pot amateurs who made advances. They had nothing to lose.

A little blurring of the false distinction between amateur and professional is in order. Amateur and professional are not opposites, they are marks on a continuum. Sometimes where to set the mark is not all that easy to determine.

BTW, was Gugliemo Marconi an amateur, a professional or just a hustster? (Maybe he was all three.)

If you want to continue this, I will offer you my own experience at working at a university for zero pay elmering EE students. It is satisfying. And yes, I consider myself both radio professional and amateur, attested by the FCC.

-- vy 73 de Scott
(KF9QK/E; T-2, GROL, GMDSS/M/O, Radar; amateur VE: ARRL, W5YI; commercial CE: W5YI)
--

Scott Reed KF9QK shreed@mcs.net Chicago
'Radio has no future.' -- William Thompson, Lord Kelvin (1824-1907)

1326. Central Fla Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: al.stern@spacecoast-bbs.com
Message-ID: <8B3E3E3.0090002899.uuout@spacecoast-bbs.com>
Source record: 236273

Can anyone supply some radio frequencies I
could scan in the Central Florida area:
Orlando, Daytona, Melbourne, Cape Kennedy?

Thanks fo your help.
/\ al.stern@mit.com
/~~_ Satellite Beach FL
---
* SLMR 2.1a * _.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._.-~`~-._

1327. IPS Daily Report - 28 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <46ud6s$ola@flare.syd.ips.oz.au>
Source record: 236274
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 OCTOBER AND FORECAST FOR 29 OCTOBER - 31 OCTOBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 27 Oct
Daily Proton Fluence >1 MeV: 2.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.3E+07 (normal)
X-ray background: A1.4
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 Oct 30 Oct 31 Oct
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 Oct: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 27 Oct
Learmonth 2 2111 0011
Fredericksburg 3 6
Planetary 8 6

Observed Kp for 27 Oct: 2111 2321
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
29 Oct 16 Unsettled
30 Oct 20 Unsettled to active
31 Oct 30 Active to minor storm
COMMENT: IPS Geomagnetic Warning 27 was issued on 27 October and is
current for interval 31 October to 5 November. Active to minor storm
periods expected 31 October - 5 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
28 Oct normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
29 Oct normal normal fair
30 Oct normal fair fair-poor
31 Oct normal fair poor

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
28 Oct 11

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
29 Oct 15 Near predicted monthly values
30 Oct 10 Near predicted monthly values
31 Oct -15 About 15% below predicted monthly values
COMMENT: IPS HF Communications Warning 27 was issued on 27 October
and is current for interval 31 October to 3 November. Degraded HF
comms conditions expected after 31 October.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1328. Re: Help with learning CW, please...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: sailou@aol.com
Message-ID: <46urpp$kos@newsbf02.news.aol.com>
Source record: 236275

I had good luck with 2 code programs, super morse & morse academy.Both
are available via online services and bbs's.They are also available via
ftp , sorry dont know the sites.Try oaland.edu I belive I read a post
sometime ago stating that this was a site that had these programs.
In addition to the computer programs I was able to tune into code
practice on a local 2meter club station,sandiego area.I also copied code
on my HF rig.This was very helpful as the code tests rarely sound like the
computer generated QSO's.Practice 20 to 30 minutes a day,no more! Many
claim that marathon practice sessions cause one to loose their "edge"
copying code.Good luck KE6LZS

1329. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <46ui73$biv@access1.digex.net>
Source record: 236276

In article <46u0nk$duo@taurus.neca.com>, <jmusto@neca.com> wrote:
>How accurate is a GPS? I wanted to know if they useful for
>determining altititude. Someone told me +/- 100'. If this is true,
>it would not be useful for altititude, since you could be off by 200'.

It's worse than that, I'm afraid. The inherent accuracy of an unaided (as opposed to differentially corrected) GPS position measurement is something like 15 METERS for a 95% probability level. However, the military introduces random errors into the time codes sent which intentionaly degrade the accuracy to about 100 meters in the latitude and longitude plain. The altitude value is even less accurate, at about 150 meters at the 95% error level.

I was involved with the development of a GPS based marine navigation product. Originally, we planned to display the altitude reading along with lat and lon, since it was available from the GPS receiver, and seemed like it might be useful. This idea was scrapped when we realized that boaters already know that they're roughly at sea level, and that seeing their position reported as 400 feet below sea level might either disturb them or reduce their confidence in the other position information.

Sorry for the bad news.

-- John Kodis.

1330. re: Radio Shack and HT sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: GCLL54A@prodigy.com
Message-ID: <46u3nv$sg6@usenetp1.news.prodigy.com>
Source record: 236277

SUBJECT: Re: Radio Shack and HT Sales
ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:
>
>RS is FINE selling HTs to the public. In fact, where else will you find

>something like 4,000 service centers for your HT if it decides to stop
>working? The service centers may provide crappy, incompetent service
>(story upon request), but service is easy to find.

>The real problem is the TURNOVER rate of salespeople. I go into my
>Burtonsville, MD RS store fairly often. Once a month, there's a new
>face and an old one is missing.

>The problem I've noticed is that you'll say,
>
>"Can I see the HTX-202?"
>
>and they'll struggle to find it for a while "Which one is that?"
>Does Joe W. Newsalesperson have any idea you need a license? Of course
>not. They've got HUNDREDS of items to learn about, the HTX-202 of which

>is only ONE. The HTX-404 makes two. The HTX-212 makes three.
>>Out of literally THOUSANDS of stock items, the amateur gear makes up
>less than a fraction of a percent, which for the newbie salesperson is
o in conclusion, next time YOU go into a RS store, ask about licensing
>for ham gear. If they just shrug, TELL THEM what it's about. They
>will generally appreciate the knowledge, and YOU have just helped to
>shore up a potential source of RFI!
>Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
>** Yes, you CAN do VHF contests with 25W and omni antennas **
>Still stuck at 138 countries confirmed on HF w/dipoles...
>--
Why would anyone go to such extraordinary lengths to buy ham radio
equipment from a supposed ham radio dealer? You wouldn`t buy a car
from a dealer that gave you that level of customer service, you`d seek
out
a knowledgeable competitor to buy from. There are many fine ham radio
dealers in this country who know their products, and have equipment that
is better and cheaper than non-ham literate competitors. If having a
store
on every corner is that important, maybe the mfgrs should start selling
through convenience stores and gas stations. Just think, you could fill
up,
get a carton of milk, and buy that new HT! Seriously, if you are
willing to

put up with what they offer, then you are rewarding bad service.
Ultimately,
they might be your only place to shop, if present trends continue. Have
you
noticed how many ham radio dealers have disappeared this year?
-
Gary J. gcll54a@prodigy.com

1331. Re: September *and* October QEX will be late.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: rick@cs.sunysb.edu
Message-ID: <46u7ai$ska@abel.cc.sunysb.edu>
Source record: 236278
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Jerry B Altzman (jbaltz@labdien.cc.columbia.edu) wrote:
: Word from the League:
: The September QEX "just went to the printers"; they're not sure when it will
: be shipped exactly. The October issue will also be late. "It's possible that
: you will get both in the month of November."
: I asked if they were going to be caught up by November, or if they should
: just renumber the issues--whatever issue comes out by December is the
: December issue. I was told that by November "we hope to be caught up".
: FYI
: //jbaltz
: jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
: jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

It would be really neat if the ARRL jumped out ahead of the
pack on this and offered QEX in pdf format on their FTP
server. Speaking as a paid subscriber, I would really like
to get QEX in pdf format so that I can just keep it on
CDROM/tape, etc rather than having all that paper piling
up on me. Of course, offering QEX electronically would
help meet deadlines too :-) Rick Spanbauer, WB2CFV

1332. Newsline subscription address?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: sdolmft@interaccess.com
Message-ID: <sdolmft.18.01875EE6@interaccess.com>
Source record: 236279

Am looking for subscription to receive Newsline via email. Please respond via email if you happen to know. Thanks, Steve, WO9L. drsdo@ix.Netcom.com
Dr. Steven D. Olson
Pastoral Counseling Center, Lutheran General Hospital
1610 Luther La., Park Ridge, Il., 60068-1243
fax: 708-823-9222 sdolmft@interaccess.com voice: 708-518-1800

1333. Need address for DC3ZB

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: headshrnkr@aol.com
Message-ID: <46uji3$gal@newsbf02.news.aol.com>
Source record: 236280

I need the address info for DC3ZB, does not seem to be in the Buckmaster or QRZ databases. Does Germany not give out amateur address info, can never find a German call address, what gives?

73,
Bruce J. Howes
KB2VKJ

"We, the people are the rightful masters of both the congress and the courts - not to overthrow the constitition, but to overthrow men who pervert the constitution" - A. Lincoln

Bruce J. Howes KB2VKJ

Net:
kb2vkj@amsat.org
bhowes@ buffnet.com

Compuserve:
75340,3165

Fax: (716) 689-2880

1334. Amateur Radio Newsline #950 - 10-28-95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-28 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199510290339.WAA00334@rrnet.com>
Source record: 236281
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199510290339.WAA00334@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sat, 28 Oct 1995 22:39:57 +0000
Subject: Amateur Radio Newsline #950 - 10-28-95

NEWSLINE RADIO - CBBS EDITION #950 - POSTED 10/28/95

(**)
(* *)
(* * * ***** * * **** * ***** * * ***** *)□
(* ** * * * * * * * * * *)
(* * * * *** * ** * *** * * * * * *** *)
(* * ** * * * * * * * * * *)
(* * * ***** * * **** ***** ***** * * ***** *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, FL..... (407) 768-7447
Houston..... (713) 362-4650

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA

91066

Thank You,

NEWSLINE

(**

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

(**

[950]

(* * * * C L O S E D C I R C U I T A D V I S O R Y * * * *
(* *
(* The following advisory is not necessarily for trans- *
(* mission of amateur radio. This is just a reminder that the *
(* address for the Newsline Support Fund is: *
(* *
(* Newsline *
(* c/o Andy Jarema-N6TCQ *
(* P.O.Box 660937 *
(* Arcadia, California *
(* 91066 *
(* *
(* Again, and as always, we thank you. This ends the *
(* closed circuit with Newsline report number 950 for release *
(* on Friday, October 27, 1995 to follow. *
(* *
(* *

The following is a QST

The FCC says it will close its high frequency monitoring
system, the IARU meets in Canada and turf war between FM and fast
scan television may be an unplanned side effect of lots of new
No-Code hams. They want more FM while ATV'ers want respect. Hear
both sides of the conflict on an expanded Newsline report number
950 coming your way right now!

(*****
FCC TO PROCEED WITH CLOSINGS

The FCC says that it will go forward with a field office
restructuring plan that will close down most regional monitoring
centers to save money. The plan, submitted to the Commissioners
by FCC Chairman Reed Hundt last August automates the FCC's network
of airwave monitoring stations while at the same time reducing the
number of field offices and field personnel in the Compliance and

Information Bureau.
Under the now approved scheme, nine separate currently staffed high frequency monitoring stations, and three additional monitoring sites within FCC field offices will be shut down. The FCC says that Technological advances permit the replacement of these monitoring stations with a national automated monitoring network by the summer of 1996.
The plan also establishes what the FCC calls a new national Call Center. The Call Center will, for the first time, enable the public anywhere in the United States to call one toll-free number to reach the FCC. This to get information or to report complaints.
The FCC says that, under the arrangement, authorized staffing in the Compliance and Information Bureau will decrease by about one-third by the beginning of Fiscal Year 1997. The plan also requires an investment of 5 to 7 million dollars in equipment and personnel in fiscal years 1996 and 1997. That may sound like a lot of money until you realize that the Commission estimates that this one time purchase will save more than 8 million dollars annually thereafter.
And what hams are probably wondering the most. What will this mean in regard to catching and punishing rules violators? The Commission says that even with the changes that its field enforcement activities will be maintained at current levels. Hams know that this means little or none.

(*****
CW SPEEDS TO REMAIN

The General class code test speed will remain at 13 words per minute. This, after the FCC denies three requests to lower the Morse code requirement for that class of operator license.
The requests, in the form of letters, came from three Technician-Plus class licensees. All three petitioned that the 13 word per minute Morse code requirement for the General Class license be lowered to 5 words per minute. Two of them also asked that the Technician-Plus operator license class be eliminated. That all holders of Technician-Plus licenses be grandfathered to General class operator privileges.
But in an Order released October 19th the FCC says that the current amateur service license structure and examination requirements were developed in accordance with the expressed desires of the amateur service community. This, through numerous rule making proceedings that generated many thousands of comments. The FCC says that the amateur service community indicated on each occasion that it strongly desires to preserve communications by telegraphy. And after considering the views expressed in those proceedings, the Commission adopted the rules that are codified in Part 97.
Based on this history, the FCC concludes that the petitioners have not presented sufficient evidence to justify revisiting these

matters at this time. Its not known if any of the three hams will file appeals.

(*****
ATV VS. FM

Another intermode battle is brewing. This one on the 70 centimeter ham band where two groups of operators, amateur television users and FM operators are at odds.

Codeless technician amateurs may not have intended to start a battle, but they seem to be involved, anyway. The controversy started last spring. That's when the Mid America Coordination Council decided to phase out fast scan amateur television operations on the 440 MHz band. The reason given, so that more spectrum can be made available for increased use by FM voice and other narrowband interests. FM users say they need the space so they can set up more voice repeaters to accommodate the flood of codeless technicians joining amateur radio every month. In most parts of the U.S., the 2 meter band is already saturated and in many areas, UHF frequencies are getting busier, too.
But ATV operators, including those who have operated on the 430 MHz band since before the first FM voice signal showed up, say not so fast. They say they won't move higher in frequency. And they say neither the FM community nor their repeater councils have the right to tell them to leave. Supporters of ATV point to FCC rules part 97.305, subpart C. That section authorizes fast scan amateur television and other wideband modes on the 70 centimeter band and above. ATV operators say that, with or without the blessings of the Coordination council or any other FM repeater frequency coordinator, their personal home stations will be staying on the air, right where they are.
Some ATV operators indicate they are even willing to take the issue to court if they must, so that they can keep their slice of the 70 centimeter spectrum.

The clash between ATV and FM seems to be hottest in the territories that fall under the umbrella of the Mid America Coordination Council. Last spring, MACC voted to stop coordination of Amateur Television repeaters in the 70 centimeter band. It did not ban them, but it did request that they consider moving to bands higher in frequency.
Many ATVers complained about this decision so at a meeting held in St. Louis just prior to the national repeater coordinators conference, MACC voted once again. The results were the same. A non-binding recommendation that MACC member states no longer coordinate fast scan ATV repeaters onto the 70 centimeter band. And with this second affirmative vote against ATV, it could spread to other parts of the country as the ham radio airwaves continue to fill up. If nothing else, it appears as if definite battle lines have been drawn between the two modes.

(*****
HAM RADIO AND MORE

Speaking about repeaters and frequency coordination, please tune into the Sunday October 29th edition of Ham Radio and More hosted by Len Winkler, KB7LPW. Len will have as his in studio guest our own Newsline producer, Bill Pasternak, WA6ITF to discuss, among other things, the recent meeting of the nations repeater frequency coordinators and what the outcome of that meeting may mean to the average ham in the street. Others subjects that might come up for discussion include the developing "twin societies of ham radio", that being the hams who passed CW tests isolating themselves from the no-coders and vice versa. Also, plans for next years 10th anniversary Newsline Young Ham of the Year Award, the 1000th NEWSLINE report in December of 1996 and if time permits, an update on the making of the ham video "Always on the Air."
Ham Radio and More originates from the studios of KFNN radio in Phoenix, Arizona. It is heard at 6 pm Eastern Time on sixty-six stations of the Talk America Radio Network. The show also airs on tape delay over WWCR shortwave on 7.435 Mhz.
For information on where you can hear Ham Radio and More in your area write to Len Winkler, KB7LPW, Post Office Box 9219, Phoenix, Arizona 85068. Or if you prefer electronic mail address it to lenwink@indirect.com.

(*****
IARU MEETS IN CANADA

Amateur Radio societies in the Western Hemisphere have concluded their triennial meeting. Numerous important topics considered. These included band planning with emphasis on 40 meters; growing Internet use by amateurs; electromagnetic compatibility of consumer devices; improved communication between the International Amateur Radio Union and its member societies; and implementation of the hemisphere's International Amateur Radio Permit. A permit known simply by the initials IARP.
Twenty nine national Amateur Radio organizations from throughout the Americas were represented at the week long conference in Niagara Falls, Ontario in late September. The gathering was hosted by the Radio Amateurs of Canada.

(*****
MAINE TEACHER OF THE YEAR

The 1996 Maine Teacher of the year is a ham radio operator. Robert L. Maurais, KC1IV, an industrial arts instructor at the Frank H. Harrison Middle School in Yarmouth, was chosen for the honor on October 4th.
KC1IV's selection was made by Raymond H. Poulin Jr, Maine's deputy commissioner of the Department of Education, and Peter Geiger, vice chairman of the Maine State Board of Education. This the first such honor for KC1IV. In 1993 Maurais was the

recipient of the Maine State Christa McAuliffe Fellowship Award. In 1994 he received the Walt Disney Company's "American Teacher of the Year" award.
Maurais, an ARRL registered instructor and the 1992 ARRL Instructor of the Year, was picked from 17 candidates recommended by local nominating committees. His father Jerry Maurais, WA1BMG is also a ham.

(*****
NEW FROM CQ

CQ Communications plans a mid-December debut of a new magazine, CQ VHF. Veteran Publisher Dick Ross, K2MGA, says that CQ VHF will serve the specific needs and interests of hams whose operational and technical interests exist primarily in the world above 50 MHz. To accomplish this goal, Ross has named Emmy Award winning producer Richard Moseson, NW2L as the Editor in Chief of CQ VHF. Moseson tells Newsline there will be a mix of articles for the new ham as well as the more experienced operator.

"It's going to be a, hopefully well rounded, well balanced magazine with a combination of technical articles, operating articles, beginners articles, construction projects and revues, news, you name it. If it has to do with VHF or UHF or higher, it will be there." Moseson

For those of you not aware, Rich Moseson is no stranger to the world of ham radio publishing. After spending a good part of his adult career as a news and special affairs producer for the CBS television network, Rich quit the rigors of the New York corporate establishment to devote his talents to the world of Amateur Radio. He joined CQ publishing in 1992 and since then has produced an entire library of video presentations aimed at the new hams and hams to be. This year, he was the editor of the 50th anniversary commemorative issue of CQ magazine that many hams have dubbed to be a true collectors edition. With this kind of a background, you can bet that CQ VHF will be rather unique.

(*****
CQ CONTEST MAGAZINE

CQ Communications also will introduce CQ Contest, beginning in January 1996 and planned for ten issues a year. The editor of CQ Contest will be World-Wide Contest Director Bob Cox, K3EST. A spokesman for the publisher says that one of the principal goals of this new publication will be its international focus, scope and depth while concentrating on coverage of people, analysis, techniques, reporting and technology. Publisher Ross adds that these two new niche new magazines in no way signal the abandonment of reporting on either of these specialties in his flagship CQ magazine.

(*****
P3D DELAY

From AMSAT, word that the launch of its Phase 3D Amateur Radio satellite has been set back from May to September of 1996. The satellite is manifested on the European Space Agency's Ariane 5 Flight number 502. But the agency now says that tests on the launcher's cryogenic main stage that have been under way in French Guiana are still not complete. This, due to problems that have called for changes in the design. These changes will delay upcoming launches 501 and 502.
Meanwhile, all major contractual issues are now complete for the launch. Phase 3D International Satellite Project Leader Karl Meinzer, DJ4ZC, made the announcement at the annual AMSAT meeting held in Orlando, Florida the weekend of October 7th. The final agreement establishes a firm cost, schedule and technical baseline for the launch. The contract includes a launch price of about $1 million in U.S. currency. AMSAT says that contributions so far from individuals and organizations around the world will cover the first installment of the launch bill, about $800,000, which is due on November 1st.

(*****
NASA SCIENTIFIC BALLOONS

In case you were not aware, it seems that hams are not the only ones launching experimental edge of space balloon flights. So are many college students in concert with NASA. And while hams worry about radio signals, groups of students are launching the latest technology on these flights.
The first of two NASA scientific balloon missions carrying payloads designed and built by college students through the NASA Student Launch Program were conducted Wednesday August 23rd from the Goddard Space Flight Center's Wallops Flight Facility, at Wallops Island, VA.
The first balloon, launched at 2:26 p.m. EDT carried an upper atmospheric research payload for three participating universities in the Virginia Space Grant Consortium. The 95 pound payload included a water vapor density surveyor and an atmospheric sampling experiment.
The astronomy payload from the University of Pennsylvania was launched at 7:05 p.m. EDT. The 150 pound payload was developed to image star fields. Both payloads flew on a 197,000 cubic foot balloon. The Virginia payload reached an altitude of 96,500 feet and the Pennsylvania payload flew to an altitude of 90,800 feet.
The purpose of the NASA Student Launch Program is to provide undergraduate students with an opportunity to gain experience in all aspects of managing suborbital missions.

(*****
DX

In DX, 9K2HN, will activate from Kuwait this new prefix using the call sign 9K0A. Depending on propagation, he is active on 20, 17, 15, 12 and 10 meters. QSL via 9K2HN by the bureau or direct.
Also, WB2YQH, the publisher of the 599 DX Report, will be active from Smith's Parish in Bermuda as WB2YQH/VP9 on 80 through 10 meters, including the WARC bands. Emphasis will be on CW. QSL to WB2YQH direct and include an S.A.S.E.

(*****
CALGARY

Closer to home, the Calgary Amateur Radio Association has a group of hams that are compiling a list for packet and digital related information. If you would like additional information on this service contact VE6HMT at VE6YYC or howard at hmt.cuug.ab.ca via the internet.

(*****
NO QUACKING

This from VE3NDX coming to us via packet radio. Joe tells about reports in the Canadian Press that tell about an Australian man was fined $2,000 for quacking like a duck on his radio transmitter. No, we are not kidding. $2,000 for going quack, quack on the air.
The fine was levied after the man pleaded guilty to operation and possession of unlicensed communications equipment. In addition to the fine, he was also ordered to forfeit the equipment to the government.
Joe adds that the guy is probably very lucky. Lucky in that some duck hunting ham didn't get him first.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

(*****
NEWSLINE LISTENER SURVEY REMINDER

A final reminder of the Newsline bulletin stations survey that's been going on during the month of October. If you are a regular Newsline listener, please take a moment to jot down on a post card or QSL card:

1) Your name and address.

2) The call sign of the repeater or bulletin station issuing Newsline in your area.

3) Its frequency or frequency pair.

4) Along with the day of the week and time of day that Newsline gets played.

Then mail your report to:

Dale Cary, WD0AKO
1310 34th Avenue South, suite 103□
Moorhead, Minnesota
56560-5162

Or you can e-mail your report to Dale via the Internet to:

wd0ako@rrnet.com

We will close the listing requests on October 31st. If all goes as we hope, by Christmas we will post a complete list of stations airing Newsline to our various sites on the Internet and to our home page on the World Wide Web.

(*****

For now, with Bill Pasternak, WA6ITF at our editors desk and Dale Cary, WD0AKO at the survey desk saying 73 and we thank you for listening.

(* * Newsline is copyright 1995 and all rights are reserved. * *

1335. AM/FM Radio w/Digital Presets

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: rflood@ici.net
Message-ID: <46uugv$a9r@crusher.ici.net>
Source record: 236282

This probably isnt the best groups for this, but I havnt had much lucking finding this type of radio in the usuall electronic stores. I figured somebody in this group might know of a radio like this .....

Im looking for an AM/FM radio in the $50 range with digital presets. No CD, Tape or remote. Just a plain am/fm radio. I want it for work, so anything more exspensive and I would be too worried about it getting stolen at night. You can get a digitaly tuned walkman, but no am/fm radios. Has anybody seen anything like this in the $50 price range.

TOA

-Rich

1336. YT50BB QSL INFO NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: victorm@cts.com
Message-ID: <46utr3$87s@news2.cts.com>
Source record: 236283

CAN SOMEONE PLEASE GIVE ME THE QSL MANAGER AND ADDRESS FOR YT50BB FROM
THE RECENT IARU CONTEST. TNXS

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

1337. Re: Help with learning CW, please...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RXKnhof.armond@delphi.com>
Source record: 236284

Mark Browne <browne@en.com> writes:

>would greatly appreciate it. I attempted it a while back, but did'nt get
>too far. Please help, and thanks for all replies! Please respond by

Probably the single most important part of learning the code, and increasing
speed is this: EVERY DAY!!!! Don't skip all week and spend two hours on
saturday to "catch up". Fifteen minutes a day EVERY DAY! A good time is
right after dinner...should take a little break then anyway.....Another
way is on the way to work....a tape recorder in the car with CW on the
-to-it that does the trick.
-----N6WR

1338. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <46v8ef$6nj@ccnet2.ccnet.com>
Source record: 236285

Derek Wanrke (dsw@ripco.com) demanding consumer protection, recently wrote
in <DH40J6.CFu@rci.ripco.com>:

: Well we can't prevent Radio Shack from selling these radios, but maybe we can
: ask them to make the comsumer more aware of what amateur raido is really about
: by posting some sort of sign or something to this effect...

Last time I looked, they did have a rather large 10 by 50 foot sign out
front ... do you want them to add the word h a m R a d i o S h a c k ?

Bob
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

1339. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <470dqd$7pj@castle.nando.net>
Source record: 236286

```
>VV>It really bothers you guys when someone like me comes along, doesn't
>VV>it? Someone who refuses to just speak the "party line"...you know,
>VV>like "hams are good and CB'ers are scum, no exceptions", etc. When
>VV>someone like myself comes along, points out flaws in your arguments,
>VV>and questions "the system", it's a bit uncomfortable, isn't it?
>VV>-Drew in Charlotte-
>VV> KF4DDM

drivel...
```

1340. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <471a8m$b8g@access1.digex.net>
Source record: 236287

In article <815041233.21077snx@genes.pl.my>,
Eugene Kang <wired@genes.pl.my> wrote:
>>>How accurate is a GPS? I wanted to know if they useful for
>>>determining altititude. Someone told me +/- 100'. If this is true,
>>>it would not be useful for altititude, since you could be off by 200'.
>>
>>It's worse than that, I'm afraid. The inherent accuracy of an unaided
>>(as opposed to differentially corrected) GPS position measurement is
>>something like 15 METERS for a 95% probability level. However, the
>
>What about differential GPS?

Differential GPS is good for about 10 meter accuracy. Perhaps a bit worse in the altitude reading, but not much. The problem is that the differential raceivers are still a bit pricey, and that stations transmitting the correction signal that they require aren't operational in all areas. I'd expect both of these problems to be rectified before much longer, at least in the US, Europe, and other high-tech countries.

There's also a technique called carrier-phase differential GPS, in which the phase of the signal from the differential signal transmitter is used to fine-tune the position fix obtained using the standard differential technique. This can provide centimeter level position accuracy. However, the equipment gets very expensive, the recieving station has to be stationary, and of course a suitable transmitter has to be availible, and its location has to be known to at least the desired accuracy, or the best that can be done is to obtain a location relative to this fixed position.

There is quite a bit of interesting technology used in the GPS system. If you're interested in this sort of thing, I'd recommend you find a good book on the subject. Some of the GPS manufacturers offer literature which in addition to explaining why whatever they make is better than what anyone else makes, cover the rudiments of GPS. Make a few calls, do a web search, or check with your favorite librarian. There's plenty of good information available, and if you're a regular on rec.radio.amateur, you would find it facinating.

-- John Kodis.

1341. Ohio/Penn DX Bulletin #228

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.228.1995@ampr.org>
Source record: 236288
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.228
Ohio/Penn DX Bulletin No. 228

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 228
BID: $OPDX.228
October 30, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KX2A, KB4TUW, KQ4GC, KI6WF, ARRL Special Bulletin, ARLA Alberta Amateur Bulletin, DF4RD, DL4FDU, F6AJA, HP2CWB, DL9GOA & DX News Letter and G4BUE & The DX News Sheets for the following DX information.

4U1ITU, ITU HEADQUARTERS. F5PAC and others will be active from 4U1ITU from November 3-5th. They will be active on all bands, CW/SSB and satellite.

4X AND JY JOINT OPERATION (UPDATE). The joint Amateur Radio operation by both Jordanian and Israeli amateurs planned to begin October 25 has been postponed according to the president of the Israel Amateur Radio Club. The planned operation still lacks issuance of a call sign and proper permits from the Israel Ministry of Communications, said IARC President Joseph Obstfeld, 4X6KJ. (For complete news release, read ARRL bulletin ARLX065.)

7J1, JAPAN. Bill, KQ4GC, will operate from Japn using the callsign 7J1AWO, during the month of November. Emphases will be placed on 80 meters. QSL via CBA.

A4, OMAN. From November 1st to December 31, 1995, all A4 stations will be using their callsigns followed by /25 to Commemorate the 25th Anniversary of National Day. On this occasion, the Royal Amateur Radio Society (ROARS) has introduced "The Silver Jubilee Award". The award will be issued to any licensed amateur station that qualifies by getting 8 points. A special event station will be active during the third week in December signing A43SJ and it counts as 3 points. Club stations A47RS/25 and A47OS/25 counts 2 points, and other individual stations count as 1 point. Contacts with the same station on different band or mode double the points. Send your certified Log Copy to: Awards Manager, P.O. Box 981, Muscat, Sultanate of Oman, Code 113.

EY8, TAJIKISTAN. Karl, DL4YT (K4YT), and Ron, DL4FDU (NP2AQ), will be active from November 6-13th (as their work schedule permits). They will operate as EY8/K4YT and EY8/NP2AQ on all bands 80-10 meters SSB/CW. QSLs for EY8/K4YT go to K4YT, Karl Renz, PSC-115 (ESC), APO AE 09213 and for EY8/NP2AQ to NP2AQ, Ron Maples, PSC-115 (ESC), APO AE 09213.

J2, DJIBOUTI. Tom, J28ML, and other amateurs are planning a DXpedition to a small island (name or IOTA number is unknown at this time) that is part of Djibouti. The DXpedition will begin operation on December 8th and end on December 14, 1995. The callsign will be J20RAD. There will be several stations active on 80-10 meters including the WARC bands. Operations will be SSB, CW, and RTTY. QSL to the Djibouti bureau, PO Box 1076, Djibouti, Djibouti.

NA-170. Ricardo/HP2CTM and Jose/HP2CWB will activate two or three islands from the Archipielago of San Blas Island Group November 4th and 5th. They will be using these special callsigns: 3F0T, H80T and HO0T each on a different island. Activity will be on 40-10 meters including the WARC bands on CW and SSB. QSL via HP2CWB direct to Jose NG Lee, P.O. Box 728, Colon, Republic of Panama or via the the HP Bureau.

PACIFIC DXPEDITION. Nao, JE7RJZ, will be active from Palau as KC6JZ from November 15-17th, and after that from Guam as WH2M until November 19th. Nao will mainly operate in the satellite mode via AO-13 (and AO-10, but it depends on AO-10's battery) and CW on the HF band. QSL via Nao's QSL Manager JA7FWR (Hat) direct or via bureau.

QSL MANAGER CHANGE. Activity by the Florida Contest Group using ZF2DX has changed their QSL Manager from K1KNQ to KG6AR.

S2, BANGLADESH. The DX News Sheets reports that Mine, JA2NQG, will be active from Dacca after his operation in Nepal (as 9N1CT or 9N1NQ), from January 5-12th (1995). Mine will be active as S21ZZ and with an emphasis on 160 meters (Just like his Nepal operation. See OPDX.227).

S7, SEYCHELLES. The trip by Gerard, F2JD, that was reported by OPDX earlier this month, has been delayed until November 10th. Gerad plans to stay there for 4 weeks before moving on to Madagascar.

T32, EAST KIRIBATI. Paul, WC5P, will be active as T32BE from Christmas Island in CW on all HF bands from November 14-28th. He plans to be an entry in the CQWW DX CW Contest. QSL via CBA.

TJ, CAMEROON. Be looking for Darek, TJ1GD. He is a young, energetic Catholic priest and avid ham radio operator who obtained his Cameroon ham ticket in late August. Also, Darek mentions that a second licence should be granted to another priest soon (callsign TJ1SP). The Church authorities have purchased them one radio, a Yaesu FT-840. The report sent to OPDX indicates that Darek has a simple beam antenna for 20 meters, but at the present time when propagation on 20 meters is poor, his signal could be weak (ed. NO QSNs were provided with this report). Darek's QSL manager is: Andrzej Kluja, SP9CLQ, ul. Aleksandry 9/25, 30-887 Krakow, Poland. ADDED NOTE: Darek would be very happy to get any antenna matchbox and power amplifier to set up operation on 160-80-40 meters. Anybody

willing to help out can contact him at the following address:
Rev. Darek Godawa, P.B. 40 Bertoua, Cameroon, Africa.

TT8, CHAD. Paolo, TT8BP has been known to show up on DX Nets. Check the 14270 DX Net around 2200z and the 14247 DX Net around 2100z. QSL via IK5ANP.

VK9, MELLISH REEF. Steve Salmon, AA6LF, continues on his around the world sailing trip and plans to be active from Mellish Reef. Look for Steve to begin operations as VK4ALF/9 on October 29 for four days. He will also sign VK4ALF/9 from Frederick Reef, which is part of the Coral Seas Island Group. This will be a new IOTA number. So, look for this operation to start November 5 for two days. QSL AA6BB.

VK0, HEARD ISLAND (Schedule Changed). The following is an edited excerpt from a press release by Bob, KK6EK, and Ralph, K0IR, in regards to the Heard Island Expedition: The Heard Island DXpedition team has encountered transportation difficulties. The advance team inspected the vessel chartered by the group and found it to be unsuitable for the intended voyage. Rather than compromise safety, the group has elected to re-schedule the expedition for early 1996..... The whole DXpedition team will be in Australia on October 29th. There are alternative vessels available. The group will work on contracting with one. All of the expedition's equipment is in Australia and safely stored. Losses were incurred with this incident, but fortunately they were financial losses and not losses of human life or safety. If you sent a contribution to: The Heard Island Expedition, P.O. Box 563, Waite Park, MN 56387; your contribution is intact. No contribution checks have been cashed. Losses have been born by the expedition team members. The DXpedition team is determined to make this happen. They promised to keep everyone informed. They hope everyone continues their support because it is extremely important to them now. (ed. The full unedited press release will be sent out via the OPDX Mailing List to all subscribers.)

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses: kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW

InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1342. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH8866.H04@news.hawaii.edu>
Source record: 236289

Burt Fisher wrote:
> jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>>Say Burt, since I'm sitting out here in the middle of the Pacific,
>>is it wrong for *me* to call CQDX? After all, everyone reading this
>>is DX to me!

>It is stupid for you to call CQDX based on the fact ANY answer you get
>will be DX. Next will you call CQ ham operator?

Wrong. Other hams on Oahu island are *not* DX to me. Other hams in
Hawaii are *not* DX to me. Nor are the folks on Kure, Midway, French
Frigate Shoals, Johnston Is., Palmyra Atoll, Christmas Is., Pearl and
Hermes Atoll, Laysan Is., Lisianski Is., Necker Is., etc. etc. etc.

You should brush up on your geography, OM, before you call anyone's
actions "stupid".

73 from Hawaii,
Jeff NH6IL

1343. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <46veml$6nj@ccnet2.ccnet.com>
Source record: 236290

Val Breault (vbreault@rinhp750.gmr.com) recently wrote
in <VBREAULT.95Oct25172836@rinhp750.gmr.com>:

: I didn't (and still don't) think that it's BAD to have my name turn up
: in database searches of electronics hobbiests. That's okay with me.
: The people that market things for electronics hobbiests send me things
: at their expense and the woodworking hobbiests suppliers don't. It
: seems to me to be a pretty efficient system. For what it's worth I
: don't believe I've ever seen the typographical error in my Radio Shack
: mailer turn up on other mailings.

I agree, the salesman spelled our street wrong when he took our order.
For many years our postal carrier would smile out loud when he delivered
our radio shack catalogue to our _Grissely Peach_ address on Grizzly Peak.

Bob
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

1344. Re[2]: Noise (Article 57486 in rec.radio.amateur.misc)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: matfrost@cix.compulink.co.uk
Message-ID: <DH7IqM.2zB@cix.compulink.co.uk>
Source record: 236291

>
>I would suggest a little motivation to go to your school's library.
>There I am sure you will find a lot of useful material. You should
>be able to appreciate that.
>

Obviously I went to the College library, but all 6 books had been taken out by members of the course who had received the assignment the previous day. The main central library was burnt down a year ago, and is currently being re-built. Sadly the majority of the technical books were in there, not the local librarys :(
If I want a book I have to buy it, so I want to make sure it is any good first.

1345. Re: Help. BAYCOM modem. (Article 57492 in rec.radio.amateur.misc)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: matfrost@cix.compulink.co.uk
Message-ID: <DH7Iqn.2zz@cix.compulink.co.uk>
Source record: 236292

>I am downloaded file tcm3105.ps (Baycom modem schematic diagram)
>from ftp.funet.fi. But I do not to view it on my monitor :-(
>I do not know what program (for IBM PC) can transform this file
>to image ?

I built one of these modems by ordering the parts from RS. I can supply
a schematic. E-mail me if interested.

Matthew

1346. REQ: Learning CW software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: scottwh@netcom.com
Message-ID: <scottwhDH6qIJ.LrA@netcom.com>
Source record: 236293

Does anyone have a recommendation for PC software for learning
CW at 20 wpm? Moving up from 13 wpm...

Any advice on best way to use said software?

Thanks,

-Scott, KI6KW

1347. Re: re: Radio Shack and HT sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <46unn9$3a4@news.cais.com>
Source record: 236294

It is a sad fact of life but customer service in the consumer world is dead. One must do their own homework before buying anything. Radio Shack has a number of stores that are well placed. You have to know what you want, and expect the sales person to do nothing more than ring up the sale. Sad but true. If you have this kind of attitude you will not raise your expectations to high.
Avery
N3TOU

1348. Re: Police Radar - Some Facts

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH770D.IJJ@news.hawaii.edu>
Source record: 236295

(Gary Coffman) wrote:
> Statistics say you're most likely to be in a fatal accident
> within 10 miles of home and while travelling at less than 30 MPH.
> It's hard to avoid driving within 10 miles of home, but you
> can avoid travelling at less than 30 MPH. That way, statistics
> are on your side. :-)

Silly boy! For many of us, most of our driving *is* within 10 miles
of home.

Jeff NH6IL (who commutes on a bicycle [in the warm Hawaiian rain these days])

1349. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <470dsd$i7t@ixnews7.ix.netcom.com>
Source record: 236296

In <1995Oct29.093407.4881@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>In article <46sf96$au7@ixnews3.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:
>>In <46oe3r$c2o@hg.oro.net> rst-engr@oro.net (Jim Weir) writes:
>>>
>>>Tech Plus means nothing more to me than a person with technical
>>>knowledge took the time to learn a useless system of modulation.
>>
>>Show a hundred EEs the Tech written and see how many of them think
>>passing the test demonstrates technical knowledge. Anybody?...
>
>Sure they demonstrate technical knowledge, not *much* technical
>knowledge of course, but certainly *some*.

Theoretically you would expect this to be true, but I know directly of many people who have passed the Tech written who have no detectable technical knowledge. I think the reason for this is that there is a threshold effect involved in learning our (or any other) technical matter, and elements 2 and 3a are so simple that one can study all the material in them without ever reaching that threshold where the information "clicks" and becomes a unified whole in one's mind. The gaps and simplifications in the Tech elements are so great that a person who studies that material and no other will have knowledge that is more anecdotal than comprehensive, and the latter is IMO a requirement for claiming technical knowledge, as opposed to a smattering of unconnected facts and rules tumbling around in one's mind.

There are, of course, Techs who do possess technical knowledge, gained in school, work and/or through personal study. Nothing I have said is meant as a disparagement of any Techs, only as a criticism of the low standard of testing we now have for a large and permanent license class which awards so many privileges.

Mike, KK6GM

1350. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: "C:WINSOCKKA9QSPOOLMAIL" <Jerry@jhewitt.demon.co.uk>
Message-ID: <179527062wnr@jhewitt.demon.co.uk>
Source record: 236297

In article: <46u0nk$duo@taurus.neca.com> jmusto@neca.com writes:
> Path:
jhewitt.demon.co.uk!news.demon.co.uk!dispatch.news.demon.net!demon!tank.news.pipex.net!pi
pex!newsfeed.internetmci.com!news.sprintlink.net!news.neca.com!usenet
> From: jmusto@neca.com
> Newsgroups: rec.radio.amateur.misc
> Subject: How accurate is GPS?
> Date: Sat, 28 Oct 1995 19:36:36 GMT
> Organization: NECAnet
> Lines: 8
> Message-ID: <46u0nk$duo@taurus.neca.com>
> NNTP-Posting-Host: ip-ts1-131.neca.com
> X-Newsreader: Forte Agent .99a.107
>
> How accurate is a GPS? I wanted to know if they useful for
> determining altititude. Someone told me +/- 100'. If this is true,
> it would not be useful for altititude, since you could be off by 200'.
>
> Tnx,
>
> Joe
>
>
>
--
Hi Joe,
I use three different types of GPS and the question of how accurate they are is
a bit like asking how long is a piece of string !!!
It depends on a number of factors, avialable sattelites, path to them, type of receiver,
how many channells and so on and so forth.
Of the types I use the most accurate is the Trimble TNL2100 Approach. This gives an
official accuracy of +/- 300 feet. As you quite rightly said not much use for altitude,
however there are things such as differential GPS which receives signals from known
sources such as land transmitters. It then knows where they are exactly and works out the
error from the GPS sats., the accuracy can be as good as 10 feet.
GPS of this type can be so accurate as the FAA are trialling GPS based Instrument landing
systems which will give hands off landings for aircraft.
You also have to be aware that the signals from the GPS satellites are deliberatley
downgraded for civilian use. This stops other military powers taking advantage of
the targeting capabilities.

One last point, not many altimeters are better than 100 feet accurate, if like in my
aircraft when you are on the ramp it can show that I am 75 feet underground on the QFE
setting !!!!!

Cheers Joe CULTR
+++
Ends

| Jerry Hewitt EMail = jerry@jhewitt.demon.co.uk |
| Packet Radio Mail = G0CUO @ GB7MSF |
| Mail sent via Demon Internet |

1351. Re: Newsline subscription address?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDH7xoC.KoI@netcom.com>
Source record: 236298

In article <sdolmft.18.01875EE6@interaccess.com> sdolmft@interaccess.com (Steven D. Olson) writes:
-Am looking for subscription to receive Newsline via email.

To subscribe to Newsline, send a message to listserv@netcom.com with the
body (subject is ignored)

subscribe newsline-list

/mike
n1ist@netcom.com
Maintainer, BARC lists
--
\|/ Michael L. Ardai N1IST Teradyne ATB, Boston MA
-*- ---
/|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

1352. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Oct29.092331.4760@ke4zv.atl.ga.us>
Source record: 236299

In article <46qsfd$o1m@crcnis3.unl.edu> gbrown@unlinfo.unl.edu (gregory brown) writes:
>
>Most of the die-hard opponents of Morse on this forum (like Gary,
>Todd, Cecil) probably respect good Morse operators for their
>abilities...they just don't see the need for continued testing. On the
>other hand, it sounds as though you don't have much respect for anyone
>who develops skills that you aren't personally interested in.

Right. I respect those who hand forge iron, even though factory
worked steel is typically better in quality and more cost effective,
simply because they have mastered a difficult craft. However, I
don't think that implies that others should be *required* to
master that craft, especially when there are better alternative
methods. The same applies to Morse users and Morse exams.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1353. HTX-212 2m 50w mobile radio 4-sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: twise@ix.netcom.com
Message-ID: <470qf2$o4g@ixnews6.ix.netcom.com>
Source record: 236300
Cross-posted to: rec.radio.amateur.misc,rec.radio.equipment,rec.radio.swap

I have a brand new, never used, 1 month old Radio Shack HTX-212 mobile
radio for sale.

Includes two VFO's, 50w, manual, wiring, microphone. Never used.

$300+shipping.

Travis, KB8FOU
twise@ix.netcom.com

Travis A. Wise
twise@ix.netcom.com
http://www.isc.sjsu.edu/b/students/twise/index.html

1354. Opinions on Icom 2000H w

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34719.1427@asacomp.com>
Source record: 236301

I'd like some opinions on the Icom 2000H mobile rig. I ordered one
yesterday. Thanks for all replys!

73 de Tom - KB2SMS

I have been running a 2000H for a few weeks. It is into a Larsen
mount 2/440 through glass antenna. The rig does a great job, the
alphanumerics are nice and it is sensitive on AM aircraft receive.
We have three airports in this city and I can listen to
approaching planes at all three. I have been very impressed and
think you'll be pleased. Mike WA8JDW

---
* WR 1.31 # 44 * Gun Control means Hitting the Target!

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

1355. Online Repeater Director

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34720.1427@asacomp.com>
Source record: 236302

```
JW>Does anybody have a source for an online 2m repeater directory -- ftp
JW>or www? I tried the alt.binary.watchamacallit place that was listed
JW>in this newsgroup about a week ago and it was deleted before I could
JW>get there.

No, but the ARRL sells one on diskette for $14.95. It isn't the
best interface in the world but it let me get all the repeaters
in the areas I was interested in into a file to edit, so I was
happy. Mike

---
* WR 1.31 # 44 * She's just a collection of pixels.. Yeah, but what pixels

--------------------------------------------------------------------------------
Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.
--------------------------------------------------------------------------------
```

1356. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <47122c$8gf@charm.magnus.acs.ohio-state.edu>
Source record: 236303

In article <470dqd$7pj@castle.nando.net>,
Dave Hockaday <wb4iuy@nando.net> wrote:
>>VV>It really bothers you guys when someone like me comes along, doesn't
>>VV>it? Someone who refuses to just speak the "party line"...you know,
>>VV>like "hams are good and CB'ers are scum, no exceptions", etc. When
>>VV>someone like myself comes along, points out flaws in your arguments,
>>VV>and questions "the system", it's a bit uncomfortable, isn't it?
>>VV>-Drew in Charlotte-
>>VV> KF4DDM
>
>drivel...
>
No...its "double drivel". Drew "points out flaws" with assumptions, and
name calling...making drew's statments above, even more narrow-minded and
uninformed.

I realize he will threaten to sue me again (4 times running now!). but what
else would someone like drew do, who has no facts to site his statments...of
course...make threats!

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

1357. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4712te$1su@alterdial.UU.NET>
Source record: 236304

ssampson@icon.net (Steve Sampson) wrote:
><k1oik@ccsnet.com> writes:
>
>>"I never met a ham I liked" ......W.C. Fields circa 1942
>
>Did he live that long? ha.

Should be 1932.

remarked. Don't you find it stupid to call yourselves African americans, when
>there are many Americans born in South Africa? Door slams...

Your comments on this were quite interesting.
Racism is clearly not confined to white people.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1358. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47130b$1su@alterdial.UU.NET>
Source record: 236305

rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:

>: "I never met a ham I liked" ......W.C. Fields circa 1942
>"I never met a k101k I liked" ......Usenet Poll circa 1995

To be disliked by bozos is not really a terrible thing.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1359. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <46vp1g$asp@alterdial.UU.NET>
Source record: 236306

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Say Burt, since I'm sitting out here in the middle of the Pacific,
>is it wrong for *me* to call CQDX? After all, everyone reading this
>is DX to me!
>
>73 from lovely Hawaii,
>Jeff NH6IL

It is stupid for you to call CQDX based on the fact ANY answer you get
will be DX. Next will you call CQ ham operator?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1360. MARS logo now available

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: sundiver@ix.netcom.com
Message-ID: <4712lq$rud@ixnews7.ix.netcom.com>
Source record: 236307

If anyone is still looking for a MARS logo graphic, it can be downloaded in either gif or jpg
format from the new Army MARS Home Page at url:
http://users.aol.com/alanaat6fv/mars/mars.htm

73 de Alan
KJ5ZD
AAT6FV
home page--http://users.aol.com/alanaat6fv/fr539.htm

1361. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: mri@clark.net
Message-ID: <471367$a24@clarknet.clark.net>
Source record: 236308

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:
: In article <8029112332502@ccsnet.com>, <k1oik@ccsnet.com> wrote:
:
: >Hams suffer drom the "I" disease.
:
: "Drom"? What is "drom". This guy continually misspells words...then
: heavily bashes others that do the same. Doesnt he realize what an
: idiot this makes him look like?
: |Christopher K. Greenhalgh, N8WCT

By the way, Chris, doesn't has an apostrophe ! Don't you know.....
Murray

1362. Re: FT-5100 opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4701dt$1et@anomaly.ideamation.com>
Source record: 236309

In article <814815177snz@g4kfk.demon.co.uk>,
Mike Gathergood <Mike@g4kfk.demon.co.uk> wrote:

>Take a look at the current thread FT-5200 PROBLEMS in rec.radio.amateur
>.misc which details a number of problems with the FT-5200
>
>The FT-5100 is essentially a 5200 without the remote front panel.

This is like saying the Yaesu Ft990 is essentially the Yaesu Ft100d,
without the extra receiver.

The 5100 came out before the 5200. There were some engineering
changes in the 5200.

I own three 5100's. I also own one 5200. I highly recommend the 5100
to people, as it is a solid radio with many features that would
otherwise cost you extra in other radios.

MD
--
--
-- "Who needs looks when you've got taste?"
--

1363. Re: Newsline subscription address?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-29 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <470ge8$44t@globe.indirect.com>
Source record: 236310

In article <n1istDH7xoC.KoI@netcom.com>,
n1ist@netcom.com (Michael L. Ardai) wrote:
>In article <sdolmft.18.01875EE6@interaccess.com> sdolmft@interaccess.com
(Steven D. Olson) writes:
>-Am looking for subscription to receive Newsline via email.
>
>To subscribe to Newsline, send a message to listserv@netcom.com with the
>body (subject is ignored)
>
>subscribe newsline-list
>
>/mike
>n1ist@netcom.com
>Maintainer, BARC lists
Bill Pasternak, WA6ITF, "Mr. NEwsline" is the special guest today on Ham Radio
& More heard LIVE today on 64 station, satellite tv, and via shortwave on
7.435mhz, at 6:00pm ET, 2300utc.
73,
Len

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk
America Radio Network in over 62 cities. Check WWW page for list.
The show airs LIVE on shortwave, WWCR, 7.435.
The show also airs on WWCR shortwave, Saturdays at noon ET (1600utc) on 12.160, and Mondays
at 0900utc on 7.435.
Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.

1364. Test...please ignore

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: rdl2@igs.net
Message-ID: <473hh1$t3o@nntp.igs.net>
Source record: 236187

```
Test...
```

1365. Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: mike.beckers@mogur.com
Message-ID: <9510301301542023@mogur.com>
Source record: 236188

orv@quad (Orville Beach) said:

OB > I'd like to contact the owners or sysops of any repeater systems
OB > in the London area (Farnham, Surrey, actually). I've got a
OB > linking offer you won't be able to refuse :-)

Thinking about linking beyond Texas, then? :)

=Mike= KC6YQO
---
* JABBER v1.1 * Basic airline flying: Keep the pointy end forward

1366. Re: Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: malman@poblano.near.net
Message-ID: <malman.815091009@poblano.near.net>
Source record: 236189

As an add-on note re the C508A: Note that the radio does NOT have a keypad! You must use the Select switch and save frequency+offsets in memory for quick access to any frequency.

I too, have found that standard alkaline AA bateries last about a week for standard amateur use.

I use it mainly as a scanner on my desk at work, and being near powerful repeaters, it works pretty good for about 1/4 watt.

You can buy an SMA (UHF connector) to BNC, in Boston at You-do-it Electronics ($5.75+tax).

All in all, it's pretty neat toy.

/joel wa1qvm malman@bbn.com

1367. Re: QEX, or not QEX (was: Re: ARRL - One *very* good reason to be a member!)

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Jon Bloom <jbloom@arrl.org>
Message-ID: <472vmk$g1s@mgate.arrl.org>
Source record: 236190

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:
>In article <46jdpm$kju@mgate.arrl.org>, Jon Bloom <jbloom@arrl.org> wrote:
>>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>>I've seen little that is novel or challenging in QST in years.
>>>QEX was touted as the place for new cutting edge ideas, but
>>>it too has been sorely disappointing. It has either addressed
>
>Have you seen QEX recently?
>
>Me neither.
>
>>Well, speaking for QEX, we use integral signs--and any other
>>relevent mathematics--where they are useful. Maybe they've only
>>appeared in the articles you consider trivial, so you missed them. Why,
>
>I've missed them too. I'm hoping to see lots of them in the September issue,
>sometime in November, right?

Yup, we're running late; you'll get all the issues, though. And we *will* get back on schedule.

-- Jon, KE3Z

1368. Re: is there a rtty/cw program that uses sb ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: craigr@n6nd.nosc.mil
Message-ID: <1995Oct30.160250.1033@nosc.mil>
Source record: 236191

In <47264r$mv6@geriatrix.bangor.ac.uk>, ug2075@sees.bangor.ac.uk ((Mr) N Brodt-Savage) writes:
> Is there any rtty/cw decoder/coder that uses the sound blaster
>as input and output ????
>
>Nigel Brodt-Savage
>GW7USO
>n.brodt-savage@sees.bangor.ac.uk
>

K6STI has just released a RTTY program that uses the sound blaster 16 for I/O. Program uses DSP techniques in the software to do adaptive filters and will really dig signals out of the noise. Brian has a demo version that I have placed on my FTP server which includes complete documentation. It is available by anonymous FTP from n6nd.nosc.mil in hamradio/rdemo.zip . 73...

Rick Craig, N6ND
craigr@marlin.nosc.mil

1369. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: ragee@pen.k12.va.us
Message-ID: <DH9ttr.1tEq@pen.k12.va.us>
Source record: 236192

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) writes:
> 72527.01012@compuserve.com wrote:
>
> : Radio Shack, in consideration of the amateur community, should require
> : the customer to show them a liscense before selling these radios. They
> : are too eager to sell sell sell, and all Radio Shack cares about is profits!

I know it varies from store to store, but, recently when I
asked to "see" the 2M handheld at a local store the salesperson
immediately responded by telling me "you must be a licensed
amateur radio operator to transmit on this radio." He was NOT
a ham (I asked him).

Randy
WB4BZX

1370. Mobile handset's antenna manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: stanley@spri.levels.unisa.edu.au
Message-ID: <471brr$i4n@vail.levels.unisa.edu.au>
Source record: 236193

Hi,

I am urgently looking for mobile handset's antenna manufacturers, any information provided will be very much appreciated. Thanks.

Stanley
----
email addr. stanley@spri.levels.unisa.edu.au

1371. Re: Calling CQDX is wron

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34812.1427@asacomp.com>
Source record: 236194

BF>BF>Message-ID: <46vp1g$asp@alterdial.UU.NET>
BF>Newsgroups: rec.radio.amateur.misc

BF>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>Say Burt, since I'm sitting out here in the middle of the Pacific,
>is it wrong for *me* to call CQDX? After all, everyone reading this
>is DX to me!
>
>73 from lovely Hawaii,
>Jeff NH6IL

BF>It is stupid for you to call CQDX based on the fact ANY answer you get
BF>will be DX. Next will you call CQ ham operator?\

Have you ever heard of the concept of irony?
73 Mike WA8JDW

---
* WR 1.31 # 44 * Don't bother pushing that key. There is no Esc.

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

1372. Re: Old BC453 schema searching

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1995Oct30.150903.1@leif>
Source record: 236311
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <46hurj$2ciq@venere.inet.it>, diegom@em.parsec.it (Diego Maniacco, Bolzano (Italy) - IN3MYP) writes:
> I'm searching (actually for my old pa'..., IN3EYU) the electric schema
> of an old Rx used by U.S.Army in Europa during II W.War.
> It is the BC453 made by Western Electric and ranging from 190 to 550
> Khz.
>
> Any news about it?
>
> many thanks, in3myp
>
>
> Diego Maniacco, IN3MYP
> i-Link Packet Radio Group
> Bolzano (Italy)
> packet.radio: in3myp@iw3apo.bz.ita.eu
> email: diegom@em.parsec.it
>
I have one of these also, and would appreciate any references on it.
73 Joe

1373. is there a rtty/cw program that uses sb ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: ug2075@sees.bangor.ac.uk
Message-ID: <47264r$mv6@geriatrix.bangor.ac.uk>
Source record: 236312

Is there any rtty/cw decoder/coder that uses the sound blaster
as input and output ????

Nigel Brodt-Savage
GW7USO
n.brodt-savage@sees.bangor.ac.uk

1374. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <472gff$bnl@ixnews7.ix.netcom.com>
Source record: 236313

In <472faj$lnb@newsbf02.news.aol.com> kf2ti@aol.com (KF2TI) writes:
>
>In article <470pdu$fok@vivanews.vivanet.com>,
mulveyr@vivanet.vivanet.com
>(Rich Mulvey) writes:
>
>>Personally, I think the fact that my 202 has been on the air for
>>over 17000 hours, continuously, speaks for itself. :-)
>>
>>
>
>2 years!!! i would write the home office and let them know
>
>steve

No, I would not let Tandy know that one has worked this long. They may have to reduce quality even further so they can continue selling those extended warranties. If word got out that the HTs may actually work for two or three years, they may not rip off, I mean sell, people those extended warranties.

Regards,

Duffy

1375. Re: Dealers in Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: realbill@phoenix.net
Message-ID: <472k0q$6dj@gryphon.phoenix.net>
Source record: 236314

Las Vegas location of AES is as follows:

1072 N. Rancho Drive
Las Vegas, NV 89106
702-647-3114
800-634-6227
FAX 702-647-3412

Great bunch of people out there so have fun.

Bill

pineapp@netcom.com (Daniel Curry) wrote:

>Gary McDuffie, Sr. (mcduffie@hannibal.wncc.cc.ne.us) wrote:
>: I have a chance to go to Las Vegas next month. Are there any good "candy
>: stores" (ham dealers) there? Anything else to do? Sorry, no interest in the
>: gambling scene.

> Gary,
> AES has an outlet in Vegas. I do not have the exact address,
>but they do have a 800 number.

>: Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
>: Internet: mcduffie@hannibal.wncc.cc.ne.us
>: Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM

>--
>.--+-------------------------.
>| INTERNET: pineapp@netcom.com (DC436) | Daniel Curry |
>| AMPRNET : dan@wb6stw.ampr.org [44.4.20.144] | WB6STW |
>| AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NA | DoD # 1450 |
>'--+-------------------------'

1376. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Ed Hunter <ehunter@miamisci.org>
Message-ID: <473b6b$1hr2@news.gate.net>
Source record: 236315

Joe,

GPS would be useless for determining altitude. GPS triangulates on
government satellites to provide latitude/longitude (x,y) coordinates.
GPS does not provide z values (altitude) at all.

jmusto@neca.com wrote:
>How accurate is a GPS? I wanted to know if they useful for
>determining altititude. Someone told me +/- 100'. If this is true,
>it would not be useful for altititude, since you could be off by 200'.
>
>Tnx,
>
>Joe
>

+---+

Ed Hunter, KD4MCM
Project Specialist
Miami Museum of Science
Opinions expressed are my own
+---+

1377. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DH9u2M.Fzo@news.hawaii.edu>
Source record: 236316

Scott H. Reed <shreed@MCS.COM> wrote:
>Jeffrey Herman, jherman@Hawaii.Edu writes:
>> Scott H. Reed <shreed@MCS.COM> wrote:

>> >Where we disagree is in opposing the terms 'amateur' and 'professio-
>> >nal'. They are not antonyms! An amateur pursues a subject for the
>> >love of it. A professional is paid for the pursuit. In other words,
>> >professionals are amateurs fortunate enough to be paid for doing what
>> >they love to do.

>> Well Scott, I'll tell you the same things I told Gary: Amateurs do not
>> attend a university for 4 to 6 years to study electrical engineering
>> and will not receive OTJ training, and will not spent 1/3 of their career-
>> life working in RF for *no pay*.

>> One would have to be exceptionally in love with ham radio (and indepen-
>> dently wealthy!) to go through the above sequence and decline any income
>> from such work.

>> Take a tour of Icom, Yahoo, Kenwood, et al and tell us if you encounter
>> any unpaid, self-taught engineers (i.e., "amateurs").

>The first is that radio amateur is opposite to:EE. 'Tain't necessarily
>so. What about commercial radio licensees? Where do they fit into your
>scheme of things?

Are you asking about broadcast engineers? Professionals, of course.
Are you asking about licensed technicians? They are professionals
in their field, of course.
Are you asking about maritime radio operators? Given the apprentice
training required, and that ever person onboard their has their life
in the radio ops hands, they are professionals in their field.

>The second assumption 'professional' is necessarily signified by a $
>sign. Again, 'tain't necessarily so. Admittedly, it's an exception, but
>have you ever heard of Doctors Without Borders? Would you say that
>doctors, nurses and others who work for that organization without pay
>are not professionals?

Workers in DWB have professional careers in which they take a leave
of absense from to conduct their medical work abroad. The minimum
8 years of college an MD undergoes classifies him/her as a professional.
I sure wouldn't want an "amateur" doctor working on me no matter what
Third World country I reside in.

>Was Gregor Mendel an amateur or a professional geneticist? He was a
>professional monk, but that is beside?the point. Was Charles Darwin

>an amateur or a professional biologist? Was Edison an amateur or a
>professional engineer? Were the Wright brothers professional or ama-
>teur aeronautical engineers? Was Robert Goddard an amateur or pro-
>fessional space scientist?

Just like Gary you're providing early-century examples of when
new discoveries *were* within reach of the amateur. Today, the
only amateurs I hear of who are still making new discoveries are
amateur astronomers.

>The professionals, BTW, thought Goddard was nuts (and maybe he was).
>But Goddard had this vision thing, you see.

How about some more recent examples to back up your conjecture?

>You called Coffman's example of Einstein working in the patent office
>an exception. It's not an exception at all. In fact, the history of
>science is rife with crack-pot amateurs who made advances. They had
>nothing to lose.

...back when the body of knowledge was such that discoveries were within
reach of the amateur (see above). Let's move into the 21th century
where this discussion is taking place.

>BTW, was Gugliemo Marconi an amateur, a professional or just a hust-
>ster? (Maybe he was all three.)

All three: He began as an amateur which he developed into a profession
and ended up becoming a greedy and dangerous man. I've read a great
deal about the history of maritime radio comms and am sad that
lives were lost at sea due to his greed of ordering his Marconi ops
to ignore and even jam maritime radio traffic originating from
non-Marconi ships and stations.

That's another early-century example because you can't provide
present-day examples.

Jeff NH6IL

1378. Dealers in Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <9510292200251037@digcir.cts.com>
Source record: 236317

GMS<>I have a chance to go to Las Vegas next month. Are there any good "candy
GMS<>stores" (ham dealers) there? Anything else to do? Sorry, no interest in
GMS<>gambling scene.

Gary Try AES (Amatuer Eletronic supply) I think it's on Sahara Blvd. In
Las Vegas, Or if I'm wrong maybe Someone else will Correct Me :] you
should be able to find it in the phone book when you get there!

EJ!

* OLX 2.1 TD * If this were an actual tagline, it would be funny.

1379. THE DROM:DEFINITION

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <471774$lau@flood.weeg.uiowa.edu>
Source record: 236318

The expression "drom" is an acronym for a certain kind of humpback dromedary camel that gather in droves around the oases in the Arabian Desert, looking for dates, figs and unsuspecting internet spammers.

1380. Re: FT-5100 opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <471agr$491@taurus.neca.com>
Source record: 236319

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <814815177snz@g4kfk.demon.co.uk>,
> Mike Gathergood <Mike@g4kfk.demon.co.uk> wrote:
>
>>Take a look at the current thread FT-5200 PROBLEMS in rec.radio.amateur
>>.misc which details a number of problems with the FT-5200
>>
>>The FT-5100 is essentially a 5200 without the remote front panel.
>
>This is like saying the Yaesu Ft990 is essentially the Yaesu Ft100d,
>without the extra receiver.
>
>The 5100 came out before the 5200. There were some engineering
>changes in the 5200.
>
>I own three 5100's. I also own one 5200. I highly recommend the 5100
>to people, as it is a solid radio with many features that would
>otherwise cost you extra in other radios.
>
No, the 5100 came out after the 5200. The 5100 has dual in-band
receive, which the 5200 lacks but the 5100 has no remote head kit.

1381. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.34789.1427@asacomp.com>
Source record: 236320

JD>With my Yaesu HT's, I have never purchased any extended warranty. They
JD>just keep on working. Why buy the RS brand 'x' when you can get
JD>quality elsewhere?

JD>Regards,

JD>Duffy - WB8NUT

Well, Duffy, I used to say that. I had an FT-7 that worked without
fault until I sold it. The FT-11R, however, which I bought in
February and used only very lightly, is now on it's way back to
Yaesu's repair center for the second time. First for no audio,
now because it won't power up with a fully charged 4.8 volt
battery. I'm getting pretty disgusted with this 'reliable'
Yaesu. Mike WA8JDW

---
* WR 1.31 # 44 * If you pray for the ACLU, will they sue you?

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

1382. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: billn@cyber1.servtech.com
Message-ID: <471mr2$emk@murphy.servtech.com>
Source record: 236321

Bill Newkirk (wnewkirk@iu.net) wrote:
: In <46troo$dlv@cyber1.servtech.com>, billn@cyber1.servtech.com (bill newman) writes:
: >are selling. I have been to a couple of RS stores and have been told that
: >the 2m trancevers are just UPGRADED CB radios. I even had one salesperson
: >demo the unit stating that all you had to do was to put together a group
: >of numbers and letters and anybody would take that as a license and talk
: >to you.
: >Bill
: >Rochester, NY

: send the particulars to the district office and probably to the company HQ.
: as i recall, there have been high ranking folks at Tandy quoted as saying
: someone promoting unlicensed use will be subject to disciplinary action...
: but make sure you've got your facts straight..

: Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
: Melbourne, FL duty now for the future of amateur radio
: Lombardi's 1st Law of Business:
: Companies succeed in spite of their best effort. If they succeed at all.

Just this past week two different state police officers were able to purchase 2m handhelds to be used on the state police freq. here in the Rochester area. They were told (I was with one of the officers) that seeing that they were not going to be used on the Ham bands that the radios did not have to be licensed. I thought that was strange and also I was told at another RS store that the use on the police freq. was not possible. I did see the radios in operation and I guess with a small change the bands can be changed some.

Again the clerk at this one store stated that the ham radios and CB radios were the same. It is very interesting.

I did receive the name and address of the local district manager and will be sending out a complant letter this coming week.

Bill
Rochester, NY

1383. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <471i7m$vvn@uwm.edu>
Source record: 236322

Drew Durigan (VUBS79A@prodigy.com) wrote:
: > Radio Shack, in consideration of the amateur community, should
: require
: >the customer to show them a liscense before selling these radios. They
: >are too eager to sell sell sell, and all Radio Shack cares about is
: profits!

: You're assuming that the sales droid behind the counter would know the
: difference (or care) between amateur radio and CB. This in itself is
: asking quite a bit.

: -Drew in Charlotte-
: KF4DDM

Just like you to blame everything on radio shack employees. Well, perhaps you shoud think before you speak...3 out of 4 employees at the radio shack I work at are Hams....In fact, I know alot of hams who work radio shack. Obviously you are basing your opinions of radio shack on a few bad experiences, or blaming us for things over which we have no control. Guess what these are symptoms of? Ignorance.

P.S. It's unlawfull to require an amateur radio license for the purchase of amateur gear, however illogical that seems.

Nate, KB9LSX

1384. Re: Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815048649snz@g4kfk.demon.co.uk>
Source record: 236323

In article <DH8190.D5I@micom.com> orv@quad "Orville Beach" writes:

> I'd like to contact the owners or sysops of any repeater systems
> in the London area (Farnham, Surrey, actually). I've got a
> linking offer you won't be able to refuse :-)

It wouldn't be legal here Orville.

In any case, I thought Micom were in Guildford, not Farnham?

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

Better known to Micom as Mike Gathergood, ITS Euma :-)

1385. Re: Bothersome

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815047839snz@g4kfk.demon.co.uk>
Source record: 236324

In article <EA86CCD8@MHS> cowanr@isma8.monmouth.ARmy.MIL writes:

> I don't which bothers me more, folks trying to sell things on Info-hams
^^^^^^^^^^^^^^^^^^^

How about people that don't proof read their postings before sending
them :-)

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1386. Re: ARLB097 Morse speed change denied

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <471lii$qut@crow.cybercomm.net>
Source record: 236325

I suggest the new license along with other codeless classes be called:

AFFIRMATIVE ACTION CLASS A, B, C etc.

Steve, WA2NHZ

1387. Re: REQ: Learning CW software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <472huv$leg@over.mhv.net>
Source record: 236326

scottwh@netcom.com (Walter Scott) wrote:
>
>
>
> Does anyone have a recommendation for PC software for learning
> CW at 20 wpm? Moving up from 13 wpm...
>
> Any advice on best way to use said software?

Super Morse (public domain; anon ftp all over the place) has some
great speed-building modes, such as one which gradually increases
speed while you copy English text. You can also set it up to do
Farnsworth (fast characters, longer spaces) which is a good method
to build up your recognition speed.

GL de KA2QPG, Pierre

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Pierre Thomson ARS: KA2QPG internet: mmommsen@mhv.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,

1388. Re: Help with learning CW, please...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <472is0$e6a@acme.freenet.columbus.oh.us>
Source record: 236327

Mark Browne (browne@en.com) wrote:
<snip>
: If you have any good ways to help me in my quest to learn code I
: would greatly appreciate it.
<snip>

I have found that listening to code, without an attempt to copy
it, is helpful to me. This is in addition to whatever practice you do
at copying. Work at code somewhat faster than you comfortably copy..
I also think some work at sending is a help in learning to receive. I
don't think the kind of key, straight or auto, is all that important.
GL and 73
Gerry K8EF

1389. Re: Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815060744snz@microvst.demon.co.uk>
Source record: 236328

In article <815048649snz@g4kfk.demon.co.uk>
Mike@g4kfk.demon.co.uk "Mike Gathergood" writes:

> In article <DH8190.D5I@micom.com> orv@quad "Orville Beach" writes:
>
> > I'd like to contact the owners or sysops of any repeater systems
> > in the London area (Farnham, Surrey, actually). I've got a
> > linking offer you won't be able to refuse :-)
>
> It wouldn't be legal here Orville.

Why would a link to a licensed U.S. packet station be illegal? Do you
opine that all the existing wormholes and satellite links are also illegal?

Weird, but as a non-packet user, I really don't care if you turn away such
a very very kind offer. Of course, others may feel differently about your
kicking a gift horse in the teeth and then lecturing him on geography.

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1390. 2m band Tranceiver needed...

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: krzbia@loqi.elka.pg.gda.pl
Message-ID: <472mve$o27@sunrise.pg.gda.pl>
Source record: 236329

Hi!
In the middle of december i will have my ham license, but the problem is
with the transceiver. Brand new ones are very expensive for me,
so i am looking for some second hand stuff.
If You have 2m band FM transceiver and want to sell it for reasonable price
please send me info:

krzbia@loqi.elka.pg.gda.pl

Thanks!!!!!

1391. Countries Prefix list required

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <472pss$gak@newsgate.dircon.co.uk>
Source record: 236330

Hi

Last weekend I was listening on 40 Metres and heard a few
callsigns that were not listed in my Countries prefix List
(in the RSGB call book). I suspect that the competition
brought out a few of the more obscure countries!

Is an electronic version of the Countries prefix list available?
If so where is it?

Tks & 73s

Dave Cripps G7IDB

1392. Re: Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815067883snz@g4kfk.demon.co.uk>
Source record: 236331

In article <815060744snz@microvst.demon.co.uk>
tgold@microvst.demon.co.uk "Anthony R. Gold" writes:

> In article <815048649snz@g4kfk.demon.co.uk>
> Mike@g4kfk.demon.co.uk "Mike Gathergood" writes:
>
> > In article <DH8190.D5I@micom.com> orv@quad "Orville Beach" writes:
> >
> > > I'd like to contact the owners or sysops of any repeater systems
> > > in the London area (Farnham, Surrey, actually). I've got a
> > > linking offer you won't be able to refuse :-)
> >
> > It wouldn't be legal here Orville.
>
> Why would a link to a licensed U.S. packet station be illegal? Do you
> opine that all the existing wormholes and satellite links are also illegal?
>
> Weird, but as a non-packet user, I really don't care if you turn away such
> a very very kind offer. Of course, others may feel differently about your
> kicking a gift horse in the teeth and then lecturing him on geography.

Take a vallium and have a lie down Tony.

As you might have noticed from the full text of my posting, I know the
Micom organisation intimately.

They manufacture VOICE/data/LAN networking equipment and Orville has posted
similar requests for linking voice repeaters here before (and they *are* in
Guildford :-)

Orville, if you haven't already QSY'd, regards to all at Micom from all
at ITS Euma :-)

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1393. Re: is there a rtty/cw program that uses sb ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815072276snz@g4kfk.demon.co.uk>
Source record: 236332

In article <47264r$mv6@geriatrix.bangor.ac.uk>
ug2075@sees.bangor.ac.uk "(Mr" writes:

> Is there any rtty/cw decoder/coder that uses the sound blaster
> as input and output ????
>
> Nigel Brodt-Savage
> GW7USO
> n.brodt-savage@sees.bangor.ac.uk

FFTMORSE works for CW. I've never seen anything similar for RTTY which
is odd because it seems like an ideal application; maybe somebody else
out there knows of one (in which case tell us here please!)

I'm not sure about ftp sites, but you'll find FFTMORSE on The CQ Centre
BBS on Slough (01753) 595468. Downloads are free, and you'll have
download access on your first call.

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1394. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: mike <slmusr03@MBnet.MB.CA>
Message-ID: <Pine.SUN.3.91.951030102924.17200A-100000@access.mbnet.mb.ca>
Source record: 236333

On Sat, 28 Oct 1995, Steve Sampson wrote:

> What does it mean? There used to be a saying that when a blond family
> had a child with dark hair, they would remark that there must have been
> a nigger in the woodpile (nigger back then was politically correct, hell I
> used to eat "nigger baby" candy when I was a kid. Anyway Abyssinia was
> the former name of Ethiopia - i.e., black people mostly.

Steve, up here in Canada I like to think that we don't tolerate this kind
of shit from anyone. If you want to make remarks using the N word, then
find another newsgroup to dump your frustrations to.

VE4KLM

mike

| SLM Software Inc. |
| slmusr03@SLMSoft.CA |

1395. Re: Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <4735h4$oa8@nlcnews.nlc.state.ne.us>
Source record: 236334

On Mon, 30 Oct 95 13:45:44 GMT, "Anthony R. Gold" <tgold@microvst.demon.co.uk>
wrote:

>In article <815048649snz@g4kfk.demon.co.uk>
> Mike@g4kfk.demon.co.uk "Mike Gathergood" writes:

>> In article <DH8190.D5I@micom.com> orv@quad "Orville Beach" writes:

>> > I'd like to contact the owners or sysops of any repeater systems
>> > in the London area (Farnham, Surrey, actually). I've got a
>> > linking offer you won't be able to refuse :-)

>> It wouldn't be legal here Orville.

>Why would a link to a licensed U.S. packet station be illegal? Do you
>opine that all the existing wormholes and satellite links are also illegal?

Check your wording again! You made no mention of linking PACKET stations.
You asked for sysop of any REPEATER systems. Big difference! Possibly a
legal one too.

_____ _____ _____ ___ _____
__	___ ___ _ _ ___	_	__			
		.'| _|		|___|								
_____	__,	_		_		__	__	_____	___	_	___
___	mcduffie@hannibal.wncc.cc.ne.us

1396. Re: Why hams do it.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.815076954@kd3bj.ampr.org>
Source record: 236335

Kill the "I" phenomenon. Write and speak in E-prime!

1397. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-30 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815090190snz@microvst.demon.co.uk>
Source record: 236336

In article <473b6b$1hr2@news.gate.net> ehunter@miamisci.org "Ed Hunter" writes:

> GPS would be useless for determining altitude. GPS triangulates on
> government satellites to provide latitude/longitude (x,y) coordinates.
> GPS does not provide z values (altitude) at all.

> +---+
>
> Ed Hunter, KD4MCM
> Project Specialist
> Miami Museum of Science
> Opinions expressed are my own
> +---+

Your museum will thank you for that last disclaimer bit, if not for the
rest of your posting. GPS receivers "triangulate" on up to four SVs and
give a very nice vertical solution. It is not as good as the horizontal
solution *only* because of the disadvantageous geometry (you get no SV
available for a pseudo-range from below the location to be determined.)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1398. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <475g2f$qu0@usenetw1.news.prodigy.com>
Source record: 236137

>Drew, now you are trying to stereotype all RS employees as droids. In
1972,
>when I was a high school senior, I worked for a short time for RS. I
was an
>Advanced Class Amateur, ran the repair facility our shop had at the time.

>Hardly a droid.

I've worked there, too. Hey, I'm not blaming the employees as much as I blame Radio Shack corporate for their ridiculous corporate policies, their "programming" of people, and their poor compensation package which causes them to quickly lose the few good, technically knowledgeable people that they attract in the first place.

There are a few intelligent people working for Radio Shack, no doubt about that. But they are the exception, not the norm. I mean, who wants to stick around a place where you've got corporate constantly watching over you like Big Brother...especially for the princely sum of $5/hour?

For every Advanced Class ham that works there, I can show you 10 more who don't know the difference between a keyboard and a motherboard...or (worse) the ones that tell you that no license is needed for 2-meter or GMRS equipment.

-Drew in Charlotte-
KF4DDM

1399. UT7W QSL info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: gringo@gwis2.circ.gwu.edu
Message-ID: <475f4q$sjk@cronkite.seas.gwu.edu>
Source record: 236138

UT7W was active on 20m during the contest and I have been unable to
locate a QSL address for this station. Does anyone happen to know,
please? Thanks very much and best 73's,

Nick Grace C. - KA1UXT
E-mail: gringo@gwis2.circ.gwu.edu

1400. Re: A new base for my straight key

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <476tj4$ekr@anomaly.ideamation.com>
Source record: 236139

In article <476bh7$2b7@decaxp.harvard.edu>,
Yuzuru Suzuki <ys@isr.harvard.edu> wrote:

>I am trying to find a new base for my straight key, and would like to
>know where I can find one. This is an old key which did not have a
>very good base. I just detached it from the old base, and cleaned
>it. I would like to have a good solid base made of either wood,
>marble, or whatever else as far as it is not too expensive. I do not
>have anything other than an ordinary hand-drill, by the way. I would
>appreciate any suggestion. Thanks!

I use a wooden board, about 1/2" thick, 8" wide, and 2' long. I lay
the board horizontal in my lap when sending code. The key is attached
to the upper left-hand corner at a 45 degree angle, with the base in
the corner and the knob pointing at the 4 o'clock position. This way,
I can send with my left hand (resting the base of my hand on the
board), and have a small notepad on the right-hand side of the
board with a pen in my right hand to copy. (I'm one of those
weird people who write right-handed but send code with my left
hand -- everyone else I know uses their writing hand to send/
receive code -- I never figured out why, doesn't their hand get
tired from all that work? :-))

The good thing is, should the board get ruined for whatever reason,
I just pick up another piece of pine, attach my key, and away I go.

MD

--
--
-- "Who needs looks when you've got taste?"
--

1401. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.191.000DC23A@icon.net>
Source record: 236140

mike <slmusr03@MBnet.MB.CA> writes:

>> >Steve, up here in Canada I like to think that ***we*** don't tolerate
>> >this kind of shit

Burt says:
>> I would keep quiet if I were in yoir position (a province wanting out).
>> You do not tolerate the "n" word but you sure have no love lost for the
>> French.

>Think before you speak. First of all I do not speak for my province.

You did! Check above. WE means more than I.

>Buy the way (since you have an answer for everything it seems), what is
>your view on the clearly racist use of the N word.

Since I made the remark, I will comment. Since it has nothing to do
with ham radio, it will be my last comment.

There is a difference between being a rascist and being prejudiced.
Maybe you should turn down your B.S. records for awhile and open
a book (B.S. == Barbara Streisand).

Did I say anything pro-active (i.e., racist), or did I exhibit a passive
reference? (Prejudice).

Now go home and wave your colonial French flag...

1402. ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb100.1995@ampr.org>
Source record: 236141
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB100
ARLB100 Morse requirement stays

ZCZC AG67
QST de W1AW
ARRL Bulletin 100 ARLB100
From ARRL Headquarters
Newington CT October 31, 1995
To all radio amateurs

SB QST ARL ARLB100
ARLB100 More requirement stays

On October 23, the 1995 World Radiocommunication Conference, WRC-95, opened in Geneva. As described in November 1995 QST, page 106, one of the matters expected to be raised at the conference was a New Zealand proposal to delete from the radio regulations of the International Telecommunication Union the requirement that amateurs demonstrate Morse code ability in order to be licensed to operate below 30 MHz.

On Tuesday morning, October 31, New Zealand offered its proposal in Working Party 4C. While some other administrations expressed support, most who asked for the floor either opposed the change or said the time was not right and the issue needed further study within the amateur community.

Summarizing the discussion, the chairman of the Working Party said that most comments opposed the proposal and that he would send the matter to the Working Group of the Plenary, which is responsible for agendas of future conferences, to consider adding it to a future agenda in 1997, 1999, or later. This was acceptable to New Zealand.

WRC-95 is scheduled to complete its work on November 17. No conference decision is final until it has been approved in final form by the Plenary, usually late in the conference.

Amateur Radio is represented at the ITU by the International Amateur Radio Union. Present at WRC-95 are IARU president Richard Baldwin, W1RU, secretary Larry Price, W4RA, and Region 1 vice chairman Wojciech Nietyksza, SP5FM. ARRL Technical Relations Manager Paul Rinaldo, W4RI, is a member of the United States delegation, and other national delegations also have Amateur Radio representatives.
NNNN
/EX

1403. Land Mobile Radio FAQ needs your input!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4760ev$ibj@mrnews.mro.dec.com>
Source record: 236195
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

[I'm including part of the Motorola listings from the FAQ at the bottom, so you all can get a look at how it's presented, and what info I need. I need to do a lot of cleaning up and organizing of this somewhat scattered listing format!]

The Land Mobile Radio FAQ is now under way... I need your support!

What is it?

A listing of those surplus police and taxicab radios from the various manufacturers, how to identify them, what band they're on, how easy it is to tweak them into the ham bands, average price used, etc., all in one file for your flea market shopping convenience!

What it's not is a mod manual. You won't find out HOW to do the mods in the FAQ. That's up to you. You will find out where to get the manufacturer's manuals, most of which have detailed tuning procedures. Some of the radios can only be programmed by the manufacturer, and/or by using the manufacturer's proprietary software. Such details will be in the FAQ.

I'd like to include any and all mobile or handheld radios aimed at the commercial or public service market. Many of these out-perform the imported synthesized units by a long shot, are cheaper, and make great ham rigs! Let's put these great radios back to work and on the air!

I NEED YOUR INPUT TO MAKE THIS A REALITY!

You don't need to mail me manuals or anything like that, unless you WANT to. All I ask is a few bits of data for any of these radios you or your friends may have worked on in the past. If you've put one on the air, you've had to answer these questions, so fill 'em out and send 'em in!

Model? Manufacturer, model name (like Mastr II, Syntor, Delta, etc.), model number

Band? These radios are usually made for use in a specific band of frequencies, like 30-50 MHz, 150-170 MHz, 450-470 MHz, etc.

Freq control? Crystal, synthesized/ROM programmed, synthesized/microprocessor programmed

Average price? What did you pay? What prices did you see when shopping? New or used?

Manual price? How much did the manual cost?

Mod difficulty? How hard was it to get it tuned to ham band?
Easy: re-crystal, tweak a few tuning screws
Difficult: program a new ROM, swap a few parts
Extremely difficult: Major modification and re-design
of some circuits, you must pay
authorized technician to use
manufacturer's software

How to indentify? What details do you need to know to tell these radios
apart? Does the serial number tell you anything? Does
the Model number? Are there physical differences?
This is the stuff you need to know when sorting
through the radios at the flea markets. This
information is usually in the manufacturer's manuals
in great detail.

I will re-post this notice about every other week for a while, until the FAQ
is somewhat filled out.

My net address is: randolph@est.enet.dec.com
All information, network pointers, periodical references, anything, is
appreciated, and thanks in advance!

-Tom R. N1OOQ randolph@est.enet.dec.com

[Here's the partial Moto listing]
Motorola
========

Motorola product ID 1-708-538-0021 Call this number first and ask for
the maintenance manual part number.
You will need the model/combination
number on the radio.
Motorola manuals 1-800-422-4210 Call this number next and ask them to
send you the maintenance manual. You
will need the manual number you got
above.
Model numbers L 5 3 T S B 1100AM
! ! ! ! ! ! !!!!
! ! ! ! ! ! ++++--- squelch (carrier, PL, DPL)
! ! ! ! ! +------- power supply (B,C,J,K,N=12V)
! ! ! ! +-------- transmitter
! ! ! +--------- receiver
! ! +---------- band (1=42-50,3=148-174,4=450-512,5=800)
! +----------- power (3=25W,4,5=55W,6=75W,7=110W)
+------------ C,H,L,M,T,U

avg how
band freq used manual mod to
mobile models MHz contrl price price diffic id
==
Maratrac UHF syn $800 diff 100W, 99 chan, DTMF
mic

Maxar 30-50 xtal easy 45W
150-174 xtal easy 55W
450-470 xtal $50 easy 15W/25W, 2 chan, PL
Maxtrac VHF $250 25W/45W, 16 chan,
PL/DPL
900 diff
Micor 42-50 xtal $30 easy 110W, 4 chan,
T71RTN3400A
150-162 xtal $50 $20 easy 12 chan, remote head,
110W, C63RTB3105A,
C73RCB1116D, manual
68-810008E40
450-470 45W, 75W
470-512 $30 75W
800 $30
Mitrek VHF $100 easy 50W, 4 chan,
T53JJA3400BK
UHF easy 75W, T64JJA3000AK
Mocom 42-50 xtal $30 easy 55W, 4 chan,
U51BBN3100A
Mostar 150 syn
UHF syn $250 xdiff DTMF mic, PL
Motrac similar to Mocom; tube finals 43MH, 73MH

1404. Diamond Antennas - Still Around? Who Distributes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: pferris@galstar.com
Message-ID: <9510311209.AA07946@star08329>
Source record: 236196
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings,

Does anyone know if Diamond is still making antennas? I've been "off the air" for over a year - due in part to vandalism to my truck. I had excellent results with my Diamond dual-band antenna. Are they still around? Who's their major U.S. distributor? Any other recommendations for a mobile dual band (V/UHF) antenna? All help, hints, contact info is appreciated!

73 de Pete, N5KBD

Peter F. Ferris
pferris@galstar.com

Win95 = Mac89

1405. QSL Route for YS1IX

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: John Ragsdale <jr91901@ltec.net>
Message-ID: <473uj3$9sm@iac2.ltec.net>
Source record: 236197

During the past weekend's contest I worked YS1IX. Does anyone
have a QSL route for that station? Thanks!

John
Nï¿½OFR

1406. Mailing list for users of K1EA's CT software

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: reisert@sttng.eng.pko.dec.com
Message-ID: <475f6m$76k@nntpd.lkg.dec.com>
Source record: 236198

I've seen several questions lately on USENET that would have been
better or more promptly answered if they had been posted to the
CT-USER mailing list.

To subscribe, send a message to ct-user-REQUEST@ve7tcp.ampr.org

In the body of the message put the word SUBSCRIBE

73 - Jim AD1C (list moderator)

--
Jim Reisert AD1C Internet: reisert@eng.pko.dec.com
Digital Equipment Corp. UUCP: ...decwrl!eng.pko.dec.com!reisert
129 Parker Street - PKO3-1/N40 Voice: 508-493-5747
Maynard, MA 01754 FAX: 508-493-1615

1407. Re: ARRL - One good reason not to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: wilder@clark.net
Message-ID: <475hpj$6fg@clarknet.clark.net>
Source record: 236199
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <44t365$51i@news.icubed.com> dan@penn.com (Daniel A. Sorensen) writes:
: >I thought some may be interested in hearing MY ARRL tale. About 10 or
: >12 years ago I began considering rejoining the league after letting my
: >membership lapse when they had raised the dues three years before. At
: >the time our family finances were very tight and the $20 dues were a
: >significant stress on the budget. Before I could join, however,
: >another dues increase to $25 was announced. Naively believing that the
: >leaders at headquarters would be interested, I composed a nice letter
: >explaining how lower income hams like myself felt that they couldn't
: >afford what seemed to be becoming a rich man's hobby, and the
: >continuing increase in dues meant choosing between membership and
: >equipment. I explained that all my equipment was either second hand or
: >home brew so it wasn't a matter of thousands of dollars of equipment
: >that I had to spend and in fact my personal expenses for ham radio were
: >limited to about $150 annually. I sent out the letter and received a
: >response from a vice president or something. He said he understood my
: >concerns and had I ever considered LIFE MEMBERSHIP at ONLY $600!!! He
: >suggested that I could pay it in smaller payments and I wouldn't ever
: >have to worry about increases again. I can't believe he ever actually
: >read my letter and if he did he certainly didn't understand MY concerns
: >or he would never have made such a suggestion. Needless to say, I
: >didn't join and remain today a nonmember and somehow don't feel any
: >less a ham for it. Perhaps if I ever see an indication that there are
: >real people running it rather than politicians I may reconsider.
:
: Gee, Dan, when you consider the subscription cost of any other
: technical magazine, ARRL membership is, and has been, a great
: deal. If you count everything else they're supposed to be doing
: for us, it's a really great deal. You avoided joining the League
: over *10 cents a week*. That just about buys a stick of gum today.
: Now I do sympathize with the idea of supporting a family on a
: small budget, I had to do it on less than $4,000 a year back
: a long time ago (before food stamps and other Great Society
: giveaways), but I still think I could have found a dime a week
: somewhere.
:
: Now the League person who told you about the life membership
: was trying to do you a favor. If you plan to live a long time,
: it saves you a *bunch* of money. But you are right that he wasn't
: directly addressing your complaint. Considering the cost of paper
: and postage, the League didn't really have a choice about raising
: dues. It was that or fold the magazine. The ARRL has a better record

: of keeping dues as low as possible than any other professional or
: semi-professional society I can name. He should have explained that
: to you, of course, but considering League officers are *unpaid
: volunteers* who spend most of their spare time servicing people
: like you, he may have felt your complaint was unjustified. (Staff
: is paid, below prevailing rate, but the elected officials aren't.
: They do get some expense money, but I've never met one who wasn't
: out of pocket for a significant amount.)
:
: I have political differences with the League, but I don't have
: any illusions that they are ripping us off financially. They've
: been very prudent in that regard over the years.
:
: Gary
: --
: Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
: Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
: 534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
: Lawrenceville, GA 30244 | |

I was really short of cash in about 1965. The IRS called me in because I had deducted all but $25/week on which we owned a house, a car, a Ham radio station, bought food for a family of 4, and paid for college tuition. (It took the dumb IRS agent 45 minutes to understand that the deducted expenses were from cash reserves saved in prior years.) The orginal ARRL membership was a Christmas gift from my parents in 1948; renewal came at Christmas time. I cut corners everywhere! Convert life insurance policies to annual payment and save 12%. Wait for payment warning notices because those enevlopes were postpaid -- save 4 cents. Put a scrap aluminum sign on the floor of my car so my feet won't get wet when I drive through a mud puddle. Change 4-ply car tires when you can see you have worn through the first two plys. Yet, I could not come up with the $6.25/year dues nor could I allow my membership to lapse! My only shot was getting life membership with deferred payments.

It is now forty years later and I am retired and have long since absorbed the life membership payments. I have been enjoying FREE membership in the ARRL. I feel I knew my priorities in the 60's! Here in 1995, I don't think it is reasonable to spend money on on a solid state radio to replace a tube type radio until after ones life memberhsip in the League is taken care of. How dedicated are you to the hobby?

73, Dick Wilder, K3DI wilder@clark.net NEcluster: >W3LPL

PS-- The orginal was posted to multiple groups. This is against my normal use but did want the orginator and those following this to receive my comments. ..... Dick, K3DI

1408. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: mike <slmusr03@MBnet.MB.CA>
Message-ID: <Pine.SUN.3.91.951031094457.12571A-100000@access.mbnet.mb.ca>
Source record: 236200

On 31 Oct 1995, Burt Fisher wrote:

> mike <slmusr03@MBnet.MB.CA> wrote:
> >
> >Steve, up here in Canada I like to think that we don't tolerate this kind
> >of shit from anyone. If you want to make remarks using the N word, then
> >find another newsgroup to dump your frustrations to.
>
> I would keep quiet if I were in yoir position (a province wanting out).
> You do not tolerate the "n" word but you sure have no love lost for the
> French.
>

My reply to Burt is as follows :

Think before you speak. First of all I do not speak for my province. I
speak for myself. You have no right to state that I have no love lost
for the French. How would you know, since I have never expressed that
opinion !!!

Buy the way (since you have an answer for everything it seems), what is
your view on the clearly racist use of the N word. Do you accept it's
use or not. Judging by your response here, I am led to believe that you
find it an acceptable practice.

Regards,

Mike Langelaar (Dutch Afrikaans)

VE4KLM

1409. Re: Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: bruce@tx.abekas.com
Message-ID: <bruce.815157826@tx>
Source record: 236201

>>I am thinking of puchasing a Standard C508A HT as a second HT, mainly for my
>>wife to use. Does anyone have experience using them?

>Two things. First, this HT is a "mini". It has a mini antenna, a mini
>battery, and a mini speaker. That means you're going to get mini range
>and/or mini transmit time, and the speaker fidelity will probably be mini.

I have one of these little beasts I use in the SF bay area. Betty (my SE)
& I can choose from the many repeaters here to cover her commute, be it
SF (North) or SJ (South). We manually cloned them for ease of QSY
without WingNuts (TM) following us about (yes, with only 0.28 W out,
jamming [sigh] can be a problem).

The battery life is, in fact, awesome. Using a couple of AA alkalines
will run it in mostly receive, some transmit for three days easily.
Since the transmit draw is about 300ma, you can key down for 3 hours
on a fresh set of cells. Standby receive draw is only 11ma (at a
4:1 sleep:receive ratio) and actual receive is 30-40ma.

>That's OK for your wife if she needs something to call for help with if the
>car conks out in town, but don't plan on yacking for an hour on the local
>repeater with it, unless you plug into an external power source. And

There's no connector for external power, and 3v is all the little
devil would eat anyway.

>if you stray very far from the repeater, you'll need to plug into an
>external antenna, like a mag mount.

To do this with commonly available magmounts, you need the SMA to BNC
adapter. I have a friend with the C108A (the 2m only version) that
does a very good job this way.

>And if you drive with the windows open, you need an external speaker.

Audio _is_ a problem in a vehicle with the windows down; for such
occassions I got one of those earpiece earphone/mike combo doodads.
(You _could_ just buy the wife one of those ultra-quiet Lexus things... :)

Sorry, but I know nothing about using the 508 outside the ham band
other than to tell you that the antenna is deaf as a millpost
(_not_ the radio) outside the 2m band (e.g., 162.55 WX is a no-op
with the stock antenna).

Best regards,

Bruce
KD6FST

1410. Looking for TNC emulator

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: bshalton@s1.drc.com
Message-ID: <475ns4$nuu@matrix.mdn.com>
Source record: 236202

Hello,

My supervisor is into ham radio and he is looking to find a
ham radio data engine or TNC emulator to run under Linux.

If you have any info or pointers , please email to him directly (he doesn't
have usenet access):

khornbaker@s1.drc.com

Thanks in advance,
Brandon

1411. Southbo8und II Freq & Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: jpchldrs@pechan.com
Message-ID: <475mhb$v8n@zeus.pechan.com>
Source record: 236203

Anyone know when and where Herb Helgenberg works his Atlantic/Caribbean ocean weather net called Southbound II? In 1993 he was in Bermuda on 6224 anmd 12353 mhz daily at 22:30Z. Now he's in Canada I think. Any info apporeciated.

Phil--jpchldrs@pechan.com

1412. Re: Standard C508A Dual Band HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDHBrB8.EGC@netcom.com>
Source record: 236204

In article <bruce.815157826@tx> bruce@tx.abekas.com (Bruce Busby) writes:
>>>I am thinking of puchasing a Standard C508A HT as a second HT, mainly for my

>The battery life is, in fact, awesome. Using a couple of AA alkalines

I use Ray-O-Vac renewals, for which I can get 10 decent recharge cycles
before pitching them, depending on how patient I am. I haven't tried
Eveready AA lithiums but suspect they'd last well into forever.

>Audio _is_ a problem in a vehicle with the windows down; for such

I use one of those car cassette audio adapters - sony made mine - you
shove a cassette-like thing into your player and plug the 1/8" phone
plug into the HT's external speaker jack. Works great, get as much audio
as my car radio gives, and in this mode the HT audio gain is lower anyway
saving a bit more power. At a volume setting between 1 and 2 there is no
distortion and tons of available volume from the car cassette player.

Anyone know of a 2M inline amplifier that is intended for 1/4W drive
level? I think VOCOM or someone made one, but that's 10 years ago.

73 Dave WB0GAZ dgf@netcom.com

1413. HRTOL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Steve Lorek <slorek@tcp.co.uk>
Message-ID: <3096751C.3B21@tcp.co.uk>
Source record: 236205

Just to update our thousands of visitors in the past few days. The Ham Radio Today On-Line pages are all ready for the grand opening on November 3rd. We've got loads of features (reviews, ex-PMR conversions, beginners guides, news etc.) ready for the day, so be prepared. So you'd better all stay up until midnight on the night, because that's when it'll be released! That's 00:00 hours on November 3rd! The URL is:

http://www.tcp.co.uk/~slorek/

No other site can touch Ham Radio Today On-Line - you won't believe your eyes when you see it!

```
-------------------------------------------------
| Steve Lorek | slorek@tcp.co.uk |
-------------------------------------------------
| Editor, Ham Radio Today On-Line, the best |
| Amateur Radio Web site in the world!!! Visit |
| it at http://www.tcp.co.uk/~slorek |
-------------------------------------------------
```

1414. Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: szhall@rocky.ucdavis.edu
Message-ID: <475tmr$51h@mark.ucdavis.edu>
Source record: 236206

I understand that the extra is easier than the advanced..Why? I would like your remarks and any short cuts..thanks..Jeff

1415. !!Complete Kenwood TS 520 Station For Sale!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ironick@cloud9.net
Message-ID: <475upu$dfi@news.cloud9.net>
Source record: 236207

For Sale - Complete Shack w/ Antenna System plus more
Kenwood TS 520 Transceiver - 5 Band, 100 Watt Voice, 200 watt CW, PTT Mike, keyer, mobile power adapter, original
manual, MFJ 815B SWR meter, 150 ft RG8U coax cable, Cushcraft AP8-8 Band Trapped Vertical w/ Radial System and
lightening Surge Protector, and many extras including an ICOM 22A 2m mobile transceiver w/ 1/4 wave whip antenna, $650
takes all. Will Ship. Please reply to "ironick@cloud9.net".

1416. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DHBwB0.BBn@nntpa.cb.att.com>
Source record: 236208

In article <8029112339801@ccsnet.com>, <k1oik@ccsnet.com> wrote:
>
>I get QSL cards that say "A.R.S. K1OIK", why would anyone write that?
>The post office has N O idea what A.R.S. means.
>
>I hear hams say "clear and listening." Why would anybody say that?
>Clear means you are leaving the air, listening means you are staying.
>Which is it?
>
>On repeaters I hear a station call another but when there is no reply,
>the calling station comes back and says "nothing heard." Does the caller
>think we are all deaf and feels a requirement to state the obvious?
>
>
>After I sent the above I did get this response ON PACKET:
>
>To: K1OIK
>Subject: Re:A.R.S.
>Path: KQ1K
>
>Shame on you Burt - you rambunctious little devil!! Did you not realize that
>ars means "always ready for sex!!"
>stay frosty and keep blowing on the coals!
>
>--
>**
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *
>

A.R.S. is, of course, the abbreviation for Allied-Radio-Shack, the
former name of your favorite vendor, just after Allied Radio and
Radio Shack merged.

Warren Ring
AB6QE
Columbus, Ohio

1417. Re: help wiring phone plug

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DHBwvA.Bt1@nntpa.cb.att.com>
Source record: 236209

In article <MMiller-3110950713490001@s183.netins.net>,
Mike Miller <MMiller@netins.net> wrote:
> I'm wiring a 2.5 and 3.5 mm radio shack phone plug (274-289, 274-284)
>and I'm not sure which terminal is which. The 3.5 mm has three terminals:
>a 3/4 inch outer, and two smaller terminals. They match up to the sleeve,
>ring, and tip, I'm just not sure which.
>
>Your assistance is greatly appreciated.
>
>Mike
>KB0JGS
>MMiller@netins.net

Well, you're a ham, aren't you? Get out your VOM, and do a continuity
check.

If you take off the plug jacket and examine the solder terminals,
you may be able to follow them into the base and observe that the
base is made of concentric sections. The inner-most section extends
furthest out the plug (the tip). The solder tab that is longest is
almost always the ring (ground).

On most plugs, the solder tab lengths are in the order of plug
conductor. Thus, the longest solder tab is the ring, the next is
the middle section, and the shortest is the tip. If the two shorter
solder tabs are the same length, follow the tabs to the base of the
plug, and you may see that one goes inside the other, the inner one
being the tip.

Good luck.

Warren Ring
AB6QE/8
Columbus, Ohio

1418. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Oct31170057@rinhp750.gmr.com>
Source record: 236210

In article <46muet$4eo@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers) writes:
> Val Breault <vbreault@rinhp750.gmr.com> wrote:
> > Don't take
> >it out on the person behind the counter. That person has >NO< say in
> >policy issues. You'll look like an argumentative fool to the person
> >behind the counter and the rest of the customers in the store.
>
> If one were to make a public fuss over the request for personal
> information, such as yelling or otherwise becoming rude, I agree with
> you. However, I must point out (a) that "just doing a job" excuses
> _nothing_ as far as I'm concerned and (b) any form of insistence
> after my polite refusal is nothing short of rudeness. If a sales-
> person does not accept my polite refusal, they are a person being
> personally rude to me, regardless of what motivates them. In other
> words, the policy is certainly not the craft of the salesperson,
> but the execution of the policy is; the "I'm just doing my job"
> excuse has no value to me, and, in fact, can be offensive when
> offered as a "defense" for rude conduct.
>
> It is simple; when I decline to provide any information about
> myself, I expect this request to be respected. If the company
> puts the salesperson in this awkward position, it isn't my fault.
> I may vote with my dollars elsewhere, but that doesn't get the
> salesperson off the hook for treating me without respect.
>
> [Hopefully my cutting down of the quoted text has not altered
> the intended meaning; Val, please set me straight if it did.]

Not to worry Dana. You're pretty close there.

I've had instances where customers who seem to want to argue with SOMEONE, ANYONE. If these poor souls cannot find a wife, children or friends to argue with it seems they come to Radio Shack as a last resort. It's not real often, but it's often enough. They'll find some kind of nit to pick and then see how far they can push the sales people. Often, it's the N&A. Last weekend it was a cluttered corner. Sheesh! I try to laugh it off but some Radio Shack sales people are human beings with egos of their own. They take offense to being the but of someone's demeaning humor and then an incident occurs.

Hey folks, if a company's policy offends you then do the *FREE*MARKET* thing. Go somewhere else. If their policy isn't so bad as to make you do something that drastic (After all, we all need the occasional 2A fuse on Sunday afternoon) then find some way to deal with it. I just wanted to put in my two cents about taking it out on the poor guy

or gal that is put "in this awkward position".

Come to RS #01-6358 in Center Line, MI and ask for Val. My N&A is usually around 98% so I can afford to let you slip through with a polite "I'd rather not." ... but don't tell anyone ... okay?

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

1419. ARES/RACES

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: las5s@kelvin.seas.Virginia.EDU
Message-ID: <DHC3y0.925@murdoch.acc.Virginia.EDU>
Source record: 236211

Hello...

I am the communications officer for the Blue Ridge Mountain Rescue Group located in Charlottesville, Virginia. We are part of the Appalachian Search and Rescue Conference.

I would like to get in contact with ARES/RACES coordinators primarily in the state of Virginia, but also West Virginia, Maryland, Pennsylvania, and North Carolina. What I am trying to do is put together information for our OPS kits, so that we know who to contact for additional assistance during search and rescue emergencies. Use of repeaters in local areas would also be beneficial.

If anyone knows who I can contact for this information, it would be great if you could e-mail me at lauren@virginia.edu

Thanks,

Lauren Schiff
KB8WLD
Blue Ridge Mountain Rescue Group
--

1420. IPS Daily Report - 31 October 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <476bq6$2q3@flare.syd.ips.oz.au>
Source record: 236212
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 31/2330Z OCTOBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 31 OCTOBER AND FORECAST FOR 01 NOVEMBER - 03 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/010

GOES satellite data for 30 Oct
Daily Proton Fluence >1 MeV: 2.7E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.8E+06 (normal)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
01 Nov 02 Nov 03 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 01 Nov: 070/005

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 30 Oct
Learmonth 11 2132 3333
Fredericksburg 20 11
Planetary 20 10

Observed Kp for 30 Oct: 1012 4423
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
01 Nov 25 Unsettled to active with isolated minor storm levels
possible
02 Nov 20 Mostly unsettled. Active levels possible.
03 Nov 20 Mostly unsettled. Active levels possible.
COMMENT: IPS Geomagnetic Warning 27 was issued on 27 October and is
current for interval 31 October to 5 November.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
31 Oct Normal Fair-normal Fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
01 Nov Normal Fair-normal Fair
02 Nov Normal Fair-normal Fair
03 Nov Normal Fair-normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
31 Oct -4

Observed Australian Regional MUFs:
Darwin MUFs were near predicted with 15-30% depressions 15-17 UT.
Townsville MUFs were near predicted with 20-30% enhancements 03-05,
20 UT. Sydney MUFs were near predicted with 30% depressions 15-16 UT;
spread F was observed 12-21 UT and sporadic E 08-12 UT. Sporadic E
obscured the F region at Sydney 22-23 UT. Hobart MUFs were mostly
15-30% depressed with spread F observed 09-15 UT.

Predicted Monthly T index for October: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
01 Nov -5 Near predicted monthly values to 15% depressed.
Spread F may degrade night time circuits.
02 Nov -5 Near predicted monthly values to 15% depressed.
Spread F may degrade night time circuits.
03 Nov 0 Near predicted monthly values. Spread F may degrade
night circuits.
COMMENT: IPS HF Communications Warning 27 was issued on 27 October
and is current for interval 31 October to 3 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1421. DXtreme Amateur Radio Station Log System, Version 2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4741ir$283@ixnews6.ix.netcom.com>
Source record: 236213

DXtreme Amateur Radio Station Log System(TM)

Designed for HF DXers, this affordable logging program lets you maintain
a database of your contacts and track the DXCC performance of your station.
DXtreme(TM) features attractive, easy-to-use screens, and a full range of
inquiries and reports.

PC/AT-compatibles, MS-DOS 5.0+. Only $29.95 plus $3.00 shipping in NA.
Write for data sheet. DXtreme Software, 26 Langholm Drive, Nashua, NH 03062
(dxtreme@ix.netcom.com).

Thanks and 73,

Bob

1422. Schematic needed for Kenwood TR-7400A

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: pazar@sr.hp.com
Message-ID: <4740s9$ec@canyon.sr.hp.com>
Source record: 236214

Fellow Yams,
I am in serious need of the schematics for the
VCO unit (X50-1370-10), and the PD unit
(X50-1380-10) for my Kenwood TR-7400A. I have
all of the other schematics for this rig, but
for some obscure reason, Kenwood decided not
to include the schematics for the phase lock
loop in the Users manual. Grrr...

Yes, I know I can fork out $25 or so for the
service manual, but I'd rather not if it can be
avoided! If kind soul out there is willing to
make a copy of these schematics, I'd sure
appreciate it. I will, of course, be willing to
pay copying and postal charges.

Thanks!

****
* STEVE PAZAR DoD #702 Kawasaki KZ440A
* E-mail: pazar@sr.hp.com
* Ether: WA4DUT/6
* Stupid is forever, ignorance can be fixed...
****

1423. Re: Various 6m & Antenna Questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4751e1$2g4a@info4.rus.uni-stuttgart.de>
Source record: 236215
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

>2. I have very little tower space. Presently I have an ARX-2B (Cushcraft
>2m vertical) and just bought the 6m equivalent (AR-6?). Is there a
>problem with having the two of them right next to each other (inches
>apart)?

Well, you might get away even with 1/4 wl on two, but expect some strange effects like detuning. Try to keep them as far apart as possible.
No touching!

The 6 m vert will work for FM as well as SSB during sporadic E openings, since by sporadic E the polarization gets scrambled anyway.

Both the HF and the 2m SWR meters will probabely allow you to determine the SWR, (see if results are consistent!), but will not allow you to measure the absolute power output.

73, Moritz DL5UH

1424. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <473v18$3ma@alterdial.UU.NET>
Source record: 236216

mike <slmusr03@MBnet.MB.CA> wrote:
>
>Steve, up here in Canada I like to think that we don't tolerate this kind
>of shit from anyone. If you want to make remarks using the N word, then
>find another newsgroup to dump your frustrations to.

I would keep quiet if I were in yoir position (a province wanting out).
You do not tolerate the "n" word but you sure have no love lost for the
French.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1425. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <473v62$3ma@alterdial.UU.NET>
Source record: 236217

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>Wrong. Other hams on Oahu island are *not* DX to me. Other hams in
>Hawaii are *not* DX to me. Nor are the folks on Kure, Midway, French
>Frigate Shoals, Johnston Is., Palmyra Atoll, Christmas Is., Pearl and
>Hermes Atoll, Laysan Is., Lisianski Is., Necker Is., etc. etc. etc.
>
>You should brush up on your geography, OM, before you call anyone's
>actions "stupid".
>
>73 from Hawaii,
>Jeff NH6IL

Jeff you can work those places in your state on 20 meters?
Another "country" is NOT DX?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1426. Re: ARLB098 1-year OK for RF lights

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.cais.com>
Message-ID: <Pine.BSI.3.91.951031110154.4458F-100000@cais2.cais.com>
Source record: 236218

From: USCG TELECOMMS <gttm@cais.cais.com>
Subject: Re: ARLB098 1-year OK for RF lights
Date: Tue, 31 Oct 1995 11:05:34 -0500
Organization: Capital Area Internet Service info@cais.com 703-448-4470
Message-ID: <Pine.BSI.3.91.951031110154.4458F-100000@cais2.cais.com>

We tested these bulbs and found that they do generate plenty of
interference in the 2.2-3 MHz band. We asked the FCC (through the NTIA)
to place a warning label on the packages to warn people of the
interference in that frequency range. We are also asking the
International Maritime Organization to prohibit use of these bulbs aboard
Solas vessels. We found that the harmonic contents of these bulbs are
attenuated enough so as to not cause problems in the HF band.

Ron, W4VR, USCG Headquarters, Washington, DC

1427. HRTOL

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Steve Lorek <slorek@tcp.co.uk>
Message-ID: <3096746E.4C27@tcp.co.uk>
Source record: 236219

From: Steve Lorek <slorek@tcp.co.uk>
Subject: HRTOL
Date: Tue, 31 Oct 1995 19:09:34 +0000
Organization: Total Connectivity Providers - Internet access for the UK
Message-ID: <3096746E.4C27@tcp.co.uk>

Just to update our thousands of visitors in the past few days. The Ham Radio Today On-Line pages are all ready for the grand opening on November 3rd. We've got loads of features (reviews, ex-PMR conversions, beginners guides, news etc.) ready for the day, so be prepared. So you'd better all stay up until midnight on the night, because that's when it'll be released! That's 00:00 hours on November 3rd! The URL is:

http://www.tcp.co.uk/~slorek/

No other site can touch Ham Radio Today On-Line - you won't believe your eyes when you see it!

```
-------------------------------------------------
| Steve Lorek | slorek@tcp.co.uk |
-------------------------------------------------
| Editor, Ham Radio Today On-Line, the best |
| Amateur Radio Web site in the world!!! Visit |
| it at http://www.tcp.co.uk/~slorek |
-------------------------------------------------
```

1428. Re: Calling CQDX is wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <473ouq$g0c@cis.clark.edu>
Source record: 236220

> >Agree! Why would anyone care about this? I have been a ham for 25 years and
> >see nothing wrong with the practice, although, if someone stateside calls me
> >as a result, I will typically answer their call.
> >

> Good to hear someone from Spokane on. I will call CQ DX if I choose to
> This hobby is supposed to be fun. BTW, I was N7IJQ in Spokane and first
> licensed in Spokane as KA7YXC. Spokane is a great place - hope to be

I don't see anything wrong with call CQDX either. Although I tend to
go around looking for others calling CQ.

I have family up in Spokane, and I lived downtown on Riverside near
Brown when I got my first ham license. I started out as KB7JTY.

James A. Doty
KI7EL

1429. Re: DX-QSL Bureau

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <473uph$1q6@tech.cftnet.com>
Source record: 236221

Here in the W2 buro we can send a small check and they do all the
rest. Write them a short note and ask their preference
Jim W2GC

1430. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DHBxE2.89F@news.hawaii.edu>
Source record: 236222

Burt Fisher <k1oik@ccsnet.com> wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:

>>Hams suffer drom the "I" disease.

> I look like an idiot
^^^

We know. Now try to say the above *without* using "I".

Jeff NH6IL

1431. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DHBxJ1.8EJ@news.hawaii.edu>
Source record: 236223

J. Duffy Beischel <gamma7@ix.netcom.com> wrote:
>No, I would not let Tandy know that one has worked this long. They may
>have to reduce quality even further so they can continue selling those
>extended warranties. If word got out that the HTs may actually work
>for two or three years, they may not rip off, I mean sell, people those
>extended warranties.
>Duffy

I hope someone from Tandy is collecting all these and passing them to
their corporate lawyers.

Jeff NH6IL

1432. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4745as$lb2@alterdial.UU.NET>
Source record: 236224

> Personally, I think the fact that my 202 has been on the air for
>over 17000 hours, continuously, speaks for itself. :-)

I have always thought most of the Shack products were fairly bogus.
However, I do believe that the 202 is one of the best products the shack
has ever produced, if not the very best. I have had one for over 2 years
and beat the devil out of the poor thing and it never misses a beat.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

1433. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ajsklar@aztec.asu.edu
Message-ID: <4748gm$e95@news.asu.edu>
Source record: 236225

Hi fokes,
If you want to talk about selling mailing lists you need to
go no farther than ma bell, my sister moved into a new
apartment notto long ago , because she is single my
sister wanted a non published phone. Well U.S. West here
in Arizona charges real money for that. So when she signed
up for personal phone service, she gave them a phony first
name. Under this phony name it took only one weel to get
junk mail. She has figured 70% of her jukn mail is sent
to this name. I do think something needs to be done.
She does get a few telemarking calls a week also to
this name. And the new phone book was not due out for
another eight months. I dont mind being on lists where
I do bussness, I really like to get the catalogs.
BUT I HATE TELEMARKTING CALLS.....
I hope I did not get to far off the thred but I wanted
to add my peice...
Sorry if any one is offened...
de Allen AA7BJ

1434. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: ROSLEWSKIRB%CS26@cadetmail.usafa.af.mil
Message-ID: <ROSLEWSKIRB%CS26.8@cadetmail.usafa.af.mil>
Source record: 236226

In article <473b6b$1hr2@news.gate.net> Ed Hunter <ehunter@miamisci.org> writes:

>Joe,

>GPS would be useless for determining altitude. GPS triangulates on
>government satellites to provide latitude/longitude (x,y) coordinates.
>GPS does not provide z values (altitude) at all.

>jmusto@neca.com wrote:
>>How accurate is a GPS? I wanted to know if they useful for
>>determining altititude. Someone told me +/- 100'. If this is true,
>>it would not be useful for altititude, since you could be off by 200'.
>>
>>Tnx,
>>
>>Joe
>>

Ed,
GPS does indeed provide altitude. However, it is not anywhere near
as accurate as the lat/long values. I think it may even be more than Joe's
figure of +/- 100' accuracy. Of course, 100' change in altitude is MUCH
more significant and crucial than a 100' change in horizontal position.
This is why is has taken a long time to get auto-land systems based on GPS
installed in aircraft. Military GPS receivers can get better vertical
accuracy, but it's still not as good as lat/long.

73,
Russ KI7FL

---
roslewskirb96%cs26@usafa.af.mil Russ Roslewski __|__
PP-ASEL (AOPA #01215297) KI7FL (DM79na) CAP _______(*)_______
"Pick me up so high...where eagles fly!" - Sammy Hagar o/ \o
"This content in no way reflects the opinions, standards, or policy of
the United States Air Force Academy or the United States government."

1435. Re: Help Finding VET'S For exam!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-3110950604220001@wd1v.mv.com>
Source record: 236227

In article <46p54o$na0$1@mhafm.production.compuserve.com>, White Heat
<74367.2423@CompuServe.COM> wrote:

> Please help me i am 15 years old and i have been interested in
> radio since i was 7 when i got a handheld scanner.. i would now
> like to get my Tech. Class license or maybe tech. plus.. i live in
> shelby twp. Michigan i was wondering if anyone out there could
> help me out or at least point me in the right direction!
> Thanx All!
>
> -=White Heat=-

FREE - NEW Macintosh HAM TEST SIMULATORS

Studying for a ham test and have access to an Mac?

Upgrade Fast! Simulate the test and get S T I M U L A T E D!

Scores of 90% or > even get applause!

The new Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

o Novice Ham Test 5.0 SA.sea
o Technician Ham Test 5.0 SA.sea
o General Ham Test 5.0 SA.sea
o Advanced Ham Test 5.1 SA.sea
o Extra Ham Test 5.0 SA.sea

The latest version "5" feature:

HyperCard 2.3 as a stand-alone application (SA) eliminating
your need to have HyperCard. All you need is a Mac with 4
Meg of memory and version System 7 or greater.

Each version "5" Ham Test Simulator has the latest questions
as prepared by the Question Pool Committee.

Each version "5" Ham Test Simulator is FREE OF CHARGE and work the
same way as the originals did (written by Diana, KC1SP).

You may obtain a version "5" Ham Test Simulator by mailing me a *FORMATTED
disk (1 per test) and include a Self Addressed and Stamped disk mailer for
the return.

Each version "5" Ham Test Simulator is also bundled with a shareware CW
program called MacMorse 1.4 written by Doug, WB0EON.

Also included in the version "5" collection are text files that relate an interesting variety of ideas about the best way to study CW and prepare for tests.

Or warm your phone line and get JUST the tests:

America On Line - Macintosh Ham Radio Section

or:

Connect to my home page via the WWW http://www.mv.com/ipusers/wd1v

or:

ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/AdvancedHamTest.sea.bin
(Aug 30th)
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/ExtraHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/GeneralHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/NoviceHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/TechnicianHamTest.sea.bin

Your comments and suggestions for future versions are always welcome. Stay in touch
and good luck with YOUR next test!

73,

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive AOL: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: wd1v@wb1dsw.nh.usa.na
(H) 603-668-1096 TCP/IP Pkt: wd1v@wd1v.ampr.org

macnet world wide web home page: http://www.mv.com/ipusers/wd1v

Macnet Roster - "Whos Who" of all amateurs using Mac Computers
Macnet Test - Amateur Radio Test Simulators
Macnet Collection - 10 Disks of Amateur Radio and Scientific Prgms

\/

LeCroy Corporation - Test and Measurment Sales Engineering
Serving NE Massachusetts, NH, and ME
WWW http://www.lecroy.com
NASDAQ: (LCRY)
(O) 800-553-2769 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

All opinions are my own, including Digital Storage Scope.FAQ

To obtain the latest copy automatically, simply send me an EMAIL
with "subscribe scope.faq" in the subject field.
or: WWW http://beam.slac.stanford.edu/www/library/w3/dso.html
\/

1436. help wiring phone plug

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: MMiller@netins.net
Message-ID: <MMiller-3110950713490001@s183.netins.net>
Source record: 236228

I'm wiring a 2.5 and 3.5 mm radio shack phone plug (274-289, 274-284)
and I'm not sure which terminal is which. The 3.5 mm has three terminals:
a 3/4 inch outer, and two smaller terminals. They match up to the sleeve,
ring, and tip, I'm just not sure which.

Your assistance is greatly appreciated.

Mike
KB0JGS
MMiller@netins.net

1437. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47594s$fj4@fnnews.fnal.gov>
Source record: 236229

In article <46k6tc$23ci@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>>>
>>>I don't know where the sales "droid" thought came from, but I don't
>consider myself a droid.
>
>Close your eyes and think about the sales folk's behavior the last time
>you were in your neighborhood Radio Shack store. Kind of reminds you of
>R2-D2, doesn't it?
>
>-Drew in Charlotte-
> KF4DDM
>
Drew, now you are trying to stereotype all RS employees as droids. In 1972, when I was a high school senior, I worked for a short time for RS. I was an Advanced Class Amateur, ran the repair facility our shop had at the time. Hardly a droid.

I lapsed and just got back into the hobby after talking to a local RS employee who was an Extra, designed ATV equipment, wrote programs for controlling many of the new radios and is active in the 1296 band. Hardly a droid. He was retired from Rockwell and still had a life ahead of him. Just because you were a RS droid and all the people you associate with are droids, DO NOT blanket the RS people with the claim of being droids. Every area seems to have a different lifestyle and personnel. A good manager is usually not the best engineer, but he does now how to organize and follow the COMPANY rules. If they want to succeed that is what they must do. My local RS has both, so your stereotype doesn't fit. Most RS stores have both, maybe you are just drawn to the droid characters???
Mike

1438. V26A QSL INFO NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: YPAK35A@prodigy.com
Message-ID: <47595g$fmm@usenetz1.news.prodigy.com>
Source record: 236230

I need the qsl route for V26A. Many thanks, good dx, Larry, wb5kyk

1439. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: wagnerj@watt.oedison.com
Message-ID: <4757kt$2dui@watt.oedison.com>
Source record: 236231

On 27 Oct 1995 04:13:23 GMT VUBS79A@prodigy.com (Drew Durigan) wrote:

>>72527.01012@compuserve.com wrote:
>>
>>: Radio Shack, in consideration of the amateur community, should
>require
>>: the customer to show them a liscense before selling these radios.

>I see a few problems with this proposed policy:

>1) This would eliminate a new ham from obtaining his/her radio prior to
>getting their ticket and being able to monitor the frequencies. Often,
>the best operators are those who have spent time listening and becoming
>familiar with the procedures before they begin transmitting. In fact,
>this would even prohibit new hams from getting their equipment AFTER they
>can transmit legally...the few weeks after their call sign is in the FCC
>computer but before the paper license is received in the mail.

Good point!

>2) This would prevent hams from receiving that much-wanted gift of a new
>transceiver for Christmas, birthday, etc.

Another good point!

>Also, this policy would shift the burden of responsibility from the
>operator (where it belongs) to the store. A symptom of what's wrong with
>society today...always blame someone else instead of taking
>responsibility for your actions.

Yet another good point!

> If you are unlicensed, you know very
>well that it is illegal to transmit with the radio! If you choose to do
>so (and are caught), then YOU suffer the consequences. It's your fault.
>Not the store who sold you the radio, not the manufacturer who created
>the radio, not even the government.

Well, a not so good point. I agree that unlicensed people that buy the radios with the knowledge and intent to transmit illegally know what they're in for. But what about the folks that really think ham radio operators are the guys with the CB linear amplifiers they hear on their phones and TV's? According to quite a few posts in this thread, a great number of RS employees fall into this category. If they think they are buying a high-tech CB, then why should they think what they are doing is illegal?

I think it *IS* RS's responsibility to help their customers select a product that suits their needs, whether it is a stereo, a cell phone, or a ham radio. That is impossible if some of their sales people don't even know what these things are!

Quite a few RS employees in my area are hams, so this problem isn't too bad, but for the benefit of the areas without this luxury, why can't RS require that all its people pass a simple 25 question test with topics like: "The main differences between HAM, GMRS, Business band, cellular, unlicensed 49MHz, and CB radio are...". RS now sells all of these radios.

My letter suggesting this is already on the way to rs.customer.relations@tandy.com.

John, N8CID

John Wagner wagnerj@watt.oedison.com

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAzBuqR8AAAEEANvQys8u2c34i4w3U8AKovy2u7ihIuyckbDJCH7UCEnlp+B/
A9PK8R8pspChPP71MrwqUxkRBgNw/X1BZBd1q3nhWllJJKqlWRcqpDMr39NzX9Ym
kdbOxbN6gw6w4OrK0r2UoLfQHT1AxNt5k27c6Kw+iIKIcqLRdSuE7dEmZ3UFAAUR
tCFKb2huIFcuIFdhZ25lciA8d2FnbmVyandAYW9sLmNvbT4=
=ASKy
-----END PGP PUBLIC KEY BLOCK-----

1440. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <475gll$q29@charm.magnus.acs.ohio-state.edu>
Source record: 236232

>Drew, now you are trying to stereotype all RS employees as droids. In 1972,
>when I was a high school senior, I worked for a short time for RS. I was an
>Advanced Class Amateur, ran the repair facility our shop had at the time.
>Hardly a droid.
>
>I lapsed and just got back into the hobby after talking to a local RS employee
>who was an Extra, designed ATV equipment, wrote programs for controlling many
>of the new radios and is active in the 1296 band. Hardly a droid. He was
>retired from Rockwell and still had a life ahead of him. Just because you were
>a RS droid and all the people you associate with are droids, DO NOT blanket
>the RS people with the claim of being droids. Every area seems to have a
>different lifestyle and personnel. A good manager is usually not the best
>engineer, but he does now how to organize and follow the COMPANY rules. If
>they want to succeed that is what they must do. My local RS has both, so your
>stereotype doesn't fit. Most RS stores have both, maybe you are just drawn to
>the droid characters???
> Mike

Hello Mike.

It seems you have met drew. Just some freindly advice, ignore him totally.
He was asked nicely not to group (stereotype) all RS salespeople as "droids",
and after arguing his point, basicly refused.

If you continue to challenge him (even with facts) or disagree with his
views, he will hurrle insults and call you names. He attacked me so much, I
had to have my server lock him out of my mailbox! He has now publicly
threatened to sue me (LOL), no less than 4 times.

Just some friendly advice Mike. Take care, & 73. :)
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

1441. Re: FT-5100 opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: jwdxt@boco.co.gov
Message-ID: <475h57$pth@news-1.boco.co.gov>
Source record: 236233

Jeff Deiser, WL7BXM (psjld@orion.alaska.edu) wrote:
>Hello,

>I am looking into buying a new dual-bander for mobile use. I've
>been looking at the FT-5100, which has been recommended to me by
>many friends. I have looked into the rig, and it seems to me to be
>a good unit. Does anyone have any comments, or things I outta know
>before I go buy it? One thing to keep in mind is that being in Alaska,
>and soon in the northernmost areas thereof, it needs to handle pretty
>rough service well.

I own two 5100s. I bought them primarily because I already had good
experience with Yaesu FT-530 HTs. They both seem to work fine for
me, but one of them failed shortly after the first time I set it up
for crossband repeat. I don't know what went wrong, but the radio
was completely dead. Fortunately it was still under warrantee because
the repair would have cost nearly $200 otherwise. No problems since.
I just wish it had DTMF memory (speed dialing autopatches) without
buying the $130 wireless mike... Argh!

Jim Deeming
KB0MED

1442. Re: I need CW Character List, Please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: winn@msg.ti.com
Message-ID: <475mkf$cbh@dsk92.itg.ti.com>
Source record: 236234

>You can find the list of International Morse code characters in most
dictionaries.

73, Bob, W5KNE, VK9XN
>
>
>
>
>

1443. Re: Repeater Systems in the London area

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815150603snz@g4kfk.demon.co.uk>
Source record: 236235

In article <815139516snz@microvst.demon.co.uk>
tgold@microvst.demon.co.uk "Anthony R. Gold" writes:

> In article <815131659snz@g4kfk.demon.co.uk>
> Mike@g4kfk.demon.co.uk "Mike Gathergood" writes:

> > I'm sorry if my first posting seemed a little negative and unhelpful. It
> > wasn't meant to be so.
>
> No problem :-)

I wasn't talking to you :-)
Have you taken that vallium yet?

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1444. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-10-31 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <475e3c$1iq@mrnews.mro.dec.com>
Source record: 236236

In article <46rsvn$3uq@ixnews4.ix.netcom.com>, gamma7@ix.netcom.com (J. Duffy Beischel) writes...
>I would not put it past some people to claim how good these RS radios
>are after they bought them, even though they are having problems with
>them. Heck, I am sure the majority of hams that buy that junk don't
>want to admit they got ripped off.
>Duffy

My wife's HTX202 has a nice crack in the metal casting on the back of the case, from when she dropped it a couple years back... It has done daily duty in two different cars that's she's owned through New England summers and winters (95 to -5F).

No complaints here, it still hears better than my Icom HT in heavy RF environments, still puts out something like 9W when hooked up to a heavy duty 13V source. My only gripes have been the junky plastic speaker-mic and slightly low audio deviation... not low enough to bother fixing it.

(No attachment to RatShack whatsoever. I'm just recognizing a good value. Why pay $100 more for intermod?)

-Tom R. N1OOQ randolph@est.enet.dec.com

1445. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Steve Martin <smartin@usit.net>
Message-ID: <476fm6$jl@news.usit.net>
Source record: 236142

Would someone please explain to me what "the 'N' word", Quebecois secession, or African-American genealogical issues have to do with ham radio???

1446. ** New England Ham - Electronic Fleamarket Dates ** November ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: w1gsl@ATHENA.MIT.EDU
Message-ID: <4791kf$cb4@senator-bedfellow.MIT.EDU>
Source record: 236143
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics,ne.forsale

New England Area Ham - Electronic Flea Market *** DATES *** 1995 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
****
1995 Contact Source
~~~~~~~~~~

5 Nov Poughkeepsie NY Mt B ARC @Arl HS $10/T@6 b$5@8 Ken KL7JCQ 914 485 9617 F

5 Nov Melville LI NY RCARC @ HiltonCC B$7@9 S$20/T@7 Emil KD1F 516 696 0960

12 Nov Branford CT SCARA @Mid sch S$20@7 B$5@9 Bob KA1PCG 203 265 9983

12 Nov Putnam CT ECARA @elSch $5/T@8 $2@9 Mike N1OPZ 203 928 7151 F+

18 Nov Billerica MA 1200RC ** CANCELLED THIS YEAR ** Eliot W1MJ 508 851 0183

~~~~~~~~~~

1996 Contact Source
~~~~~~~~~~

20 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 Jan Yonkers NY Metro70 @Lincoln HS $19/T@7 $5@9 Otto WB2SLQ 914 969 1053 F

17 Feb Marlborough MA AlgonquinARC @MS $2@10 $15/T@8 Ann KA1PON 508 481 4988 F+

24 Feb Milton VT NVT Winter Hamfest @HS 8A Mitch WB2JSJ 802 879 6589

25 Feb Westford MA Radio XXVII @Regency Antique $4@8 A.R.C 508 371 0512

25 Feb Freeport NY LIMARC @Armory $6@9 $25/T@7adv Alex N2XOJ 516 742 1628 +

1,2 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350 F

2 March Twin Mt NH LARK+NCARC @TownHall s$4@8A b$2@9 Gil WB1DVD 603 444 2290

3 March Braintree MA SSARA @ DAV $15/T $2@9:30 Bill WA1GHL 617 288 6906 T

10 March Bristol CT ICRC@EastHS $10/T $4@9 pcb@connix.com N1QDQ 860 620 0176 +

30,31 March Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST

31 March Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F+

13 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090 +

13,14 April Waltham MA Photographica @10 $5 ~photo~(bef 9PM) Ed 617 965 0807 F+

14 April Framingham MA @ HS $14@7:30 $10tg $3@9 FARA W1FY 508 879 8097 F

20 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665
~~~~~~~~~~

21 April Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

5 May Yonkers NY Metro70 @Lincoln HS Otto WB2SLQ 914 969 1053 A

10,11 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG +

18 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595
~~~~~~
LAST UPDATE 10-31-95 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1995 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

31 May - 2 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

2 June Newington CT @HS Flea+ARRL HQ OH $4@9$20/T@8 Frank N1GGT 203 644 2652 +

8 June Goshen CT SoBARC @FG rt63nr4 $5@9 $15/T Sid K1SS 203 364 0480 T

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

18 Aug. Cambridge MA FLEA at MIT Nick 617 253 3776 F

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432

4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558

8 Sept S Dartmouth MA SE Mass ARA Bob Pecken KA1YDG 508 995 9137 T

15 Sept. Cambridge MA FLEA at MIT Nick 617 253 3776 F

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

29 Sept Yonkers NY Metro70 @Lincoln HS Otto WB2SLQ 914 969 1053 A

4,5 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG T+

5,6 Oct Boxboro MA ARRL NE Div Convention Anthnoy WA1MWN 617 334 5770 F

20 Oct. Cambridge MA FLEA at MIT Nick 617 253 3776 F

26 Oct. Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665
~~~~~~

26 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162 +

26.27 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 +
~~~~~~
LAST UPDATE 10-31-95 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1995 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.
~~~~~~

1447. Re: Experience with HAMEG spectrum analysers ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Colin Edwards <cedwards@pavilion.co.uk>
Message-ID: <eq4LeBAAJ6lwEwQJ@pavilion.co.uk>
Source record: 236144
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment,sci.electronics

```
>
>I would like to know if anyone here is familiar with the HAMEG 5006 series
>spectrum analysers.

Yes, I have one. It did cost nearly much as a second hand HP141 setup,
but at least you can lift it.
Basically - It works very well, but the lack of any sort of output means
that you can't record readings.

Even in the UK it took months to get one delivered.
--
Colin Edwards
```

1448. Re: R.S. policies and respect

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <476oa6$hjc@abyss.West.Sun.COM>
Source record: 236145

In article <"30-Oct-95..8:21:09".*.Anthony_M._Werdein.wbst139@Xerox.com>,
<Anthony_M._Werdein.Wbst139@xerox.COM> wrote:
>To Drew and all the rest,
>
> With all of this rambling on about Radio Shacks name policy on sales,
>it just ain't so! The only thing you have to say when the sales person (Drew-
>have respect for them) asks is NO THANKS. Thats all! Now if you are doing a
>return, then they have to get your name. The sales person will not be offended
>if you say no, but the most important thing is to treat the person as you would
>like to be treated!

You're missing the point, I'd say. I have said "No thanks". I've often
been met with "C'mon, it just takes a second" and "we need it for our
records", etc.

While I believe all people should treat others with respect, I tend
also to believe that sales people should go out of their way to
avoid any kind of disrespectful behavior of customers. If I say
"no thank you" and that doesn't end the subject, the salesperson
is out of line. End of story.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

1449. Re: Windows Contest / Logging Software?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: clay@panix.com
Message-ID: <477r7m$j3e@panix.com>
Source record: 236146

In <47692j$1qd@tde1.tde.com> adb@bryant.com (Alan D. Bryant) writes:

>I'm looking for some decent Windows-based contest / logging software.
>A search of shareware resources I have access to didn't turn up
>anything.

>Are there any Windows-based shareware logging programs around? How
>about any commercially available ones? I'd like to find something and
>learn how to use it before the Sweepstakes contest. Pointers to
>available choices and how good they are would be appreciated.

On the Amateur Radio Reference (http://www.panix.com/clay/ham.html),
there are several links to Windows-based contest/logging programs in
the "Stores and Supplies" section. If you find any not listed, let me
know and I'll add them.

--
- o - o Clay Irving (clay@panix.com), N2VKG
o - o o AEC NYC ARES, New York County
o - Deputy Radio Operator, NYC RACES, New York County
- o - - Start --> http://www.panix.com/clay

1450. V47 prefix

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: taylor@tix.timeplex.COM
Message-ID: <9511011437.AA00565@tix.timeplex.com>
Source record: 236147

For DXCC puposes, is V44 and V47 prefix (St. Kitts, Nevis Is.) count
for one or two countries ?

Seth, KC2WE

1451. <None>

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Jack.FItzsimons@bbc.co.UK
Message-ID: <6BDBC94E01D643D9@-SMF->
Source record: 236148

help

1452. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <47815n$83i@stc06.ctd.ornl.gov>
Source record: 236149

Bob Scott <bob_scott@qnet.com> wrote:
>
> I thought it was. I found it to be a disappointment. The advanced was
> much harder. Why? I have no idea. I have always advocated that the
> Extra should be very heavy in theory and practice.

Bob, et.al,

I found the Extra to be easier than the Advanced - except for the code {Oh Well}. Anyway, I disagree on the "Very Heavy in Theory and Practice" statement. I feel that at this level, the class of license should be *primarily* rules and authorizations for the "Administration" of Amateur Radio Stuff - VE, Observer, etc. That is what it appears to be now, for the most part, and I like it that way.

Resfectfully,
Walt

1453. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: pete brunelli <pcb@connix.com>
Message-ID: <4781ml$fdp@comet.connix.com>
Source record: 236150

szhall@rocky.ucdavis.edu (Jeff Hall) wrote:
> I understand that the extra is easier than the advanced..Why? I would
>like your remarks and any short cuts..thanks..Jeff

Well, Jeff,
I think that this perception is pretty accurate. The Advanced has more concepts, and you could get a big slice of any one of them. The result is, if you are weak on vector conversion, you will get six of those on your advanced ;-(

The Extra has alot of VE related questions, and I think it has fewer concepts in the question pool. It seems to be biased towards antennas and trnasmission lines. Use one of the freeware test generators to check your mastery of the material, and get more than one study guide. The ARRL and W5YI are worlds apart in their presentation of the question pools.

73

Pete Brunelli Amateur Call N1QDQ
Check out http://www.connix.com/~pcb
Home of the Rolling Thunder Contest Club
Mobileering for a Better Tomorrow

1454. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Rich Hall <n7xnl@primenet.com>
Message-ID: <Pine.BSD.3.91.951101074506.5886A-100000@usr2.primenet.com>
Source record: 236151

Not to beat this subject to death, but there is a related article in the
September issue of SAIL magazine on p. 56. I gives some pretty good
illustrations and a not too technical explanation.

Rich Hall ...NOT the comedian!
n7xnl@primenet.com
rich.hall@amail.amdahl.com
(ax.25) n7xnl@kc7y.az.usa.noam

1455. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: mike <slmusr03@MBnet.MB.CA>
Message-ID: <Pine.SUN.3.91.951101090608.23255A-100000@access.mbnet.mb.ca>
Source record: 236152

On 1 Nov 1995, Steve Martin wrote:

> Would someone please explain to me what "the 'N' word", Quebecois
> secession, or African-American genealogical issues have to do with ham
> radio???
>

Absolutely nothing !!! I should have ignored the original post, but I
let my personal feelings on the matter get out of hand. You are correct
in 'assuming' that we should ALL ignore those types of posts and not
react to them (just like when you have someone annoying on a repeater,
if you ignore them long enough, they will eventually go away).

My apologies to this news group.

Regards,

Mike
VE4KLM

| SLM Software Inc. |
| slmusr03@SLMSoft.CA |

1456. Radio Shack Frequency Counter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: boakley@dfw.net
Message-ID: <4784ru$bsh@dfw.net>
Source record: 236153

[Article crossposted from rec.radio.cb]
[Author was Brian Oakley]
[Posted on 1 Nov 1995 09:46:17 -0600]

A while back, someone posted a mod for a frequency hold button for the Radio Shack Frequency counter. Can someone email it to me or repost it or tell me where I can find it? Thanks. boakley@dfw.net

1457. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Patrick Weeks <pweeks@cprinc.com>
Message-ID: <4781q4$t51@canton.charm.net>
Source record: 236154

THIS IS GREAT! I DONT WANT TO LIVE WITH OUT
POOR MAN'S PACKET DOT DOT DOT DOT DOT DIT.

1458. contact for Yaesu-Musen?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: omega@pinn.net
Message-ID: <478gq7$i5r@everest.pinn.net>
Source record: 236155

Can anyone provide me with a contact for Yaesu-Musen? I need service information for a radio.

TIA

--

Kenneth Martin IZCC DECUS SCCA 804.483.6052 23321-452117 USA
omega@pinn.net

1459. Another Marconi Award/Event

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1995Nov1.131959.1@leif>
Source record: 236156

NEW AWARD AVAILABLE / SPECIAL EVENT OPERATIONS

On 12 Dec 1901, Marconi bridged the Atlantic by receiving the first transatlantic radio message on Signal Hill in St. John's, Newfoundland. To celebrate the 100th year of radio, a special QSL will be made available to any amateur or SWL who works/hears VO1AA on 12 Dec. this year. Please listen around 14.030, 7.030 (CW) and 14.300 (SSB)
An award is being established for anyone who works/hears VO1AA on 5 or more anniversaries of 12 Dec. from this year to the 100th aniversary in 2001. Further announcements will be made at a later date.
VO1AA and the awards are sponsored by the Society of Newfoundland Radio Amateurs. VO1AA also operates under the callsign VO1IMD on international Marconi Day each year.

73 Joe VO1NA

1460. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: randall518@aol.com
Message-ID: <478un2$46b@newsbf02.news.aol.com>
Source record: 236157

I agree. The Extra was easier, plus fewer questions. Have no idea wy,
probably a flaw in the exam system (and I am a VE!)
Perhaps also the fac you have to pass 20 WPM code to get the full license
has something to do sit, but I doubt it.
Interesting question
Randy
N2VQD

1461. IPS Daily Report - 01 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <478v4v$jem@flare.syd.ips.oz.au>
Source record: 236158
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 01/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 01 NOVEMBER AND FORECAST FOR 02 NOVEMBER - 04 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 074/011

GOES satellite data for 31 Oct
Daily Proton Fluence >1 MeV: 1.5E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 4.0E+06 (normal)
X-ray background: A1.1
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
02 Nov 03 Nov 04 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 02 Nov: 074/011

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to active

Estimated Indices : A K Observed A Index 31 Oct
Learmonth 14 3333 4232
Fredericksburg 21 16
Planetary 15 13

Observed Kp for 31 Oct: 4332 2323
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
02 Nov 20 Active
03 Nov 20 Active
04 Nov 15 Unsettled
COMMENT: IPS Geomagnetic Warning 27 was issued on 27 October and is
current for interval 31 October to 5 November. Geomagnetic activity
appears to be milder this rotation.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
01 Nov normal normal-fair fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
02 Nov normal fair poor
03 Nov normal fair poor
04 Nov normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
01 Nov 6

Observed Australian Regional MUFs:
Darwin MUFs were depressed 15% during local night hours, near
predicted monthly values during local day. Townsville MUFs were
depressed 15% during local night and enhanced 15% during local day.
Sydney and Hobart MUFs were depressed 10-30% at times during local
day yesterday.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
02 Nov 0 Near predicted monthly values for northern Australian
region. 15% depressions expected for southern
Australian region.
03 Nov 0 Near predicted monthly values for northern Australian
region. 15% depressions expected for southern
Australian region.
04 Nov 5 Near predicted monthly values

COMMENT: IPS HF Communications Warning 27 was issued on 27 October
and is current for interval 31 October to 3 November. Strong spoardic
E blanketing observed 00UT, 10-12UT at Sydney.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1462. Re: Diamond Antennas - Still Around? Who Distributes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: "James A. Storm" <jastorm@ix.netcom.com>
Message-ID: <476kjn$4r4@ixnews6.ix.netcom.com>
Source record: 236159
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Amateur Electronic Supply carries Diamond Antennas. Their main number is 1-800-558-0411.

73, WB6LWS Jim in Pacifica, CA

1463. Re: Old BC453 schema searching

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: davidst1@aol.com
Message-ID: <477ovc$mg@newsbf02.news.aol.com>
Source record: 236160
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Joe/All:
I've tinkered with the command sets since childhood
and enjoy them very much.
I will send info on BC-453 and other command set
units for an SASE (business size) and a buck to
cover copying costs.
73 DE Dave Stinson AB5S/7
5041 N. Maverick St.
Las Vegas, NV 89130

1464. Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <478g1o$ipd@library.erc.clarkson.edu>
Source record: 236161

I recently recieved a speeding ticket in the state of New York. I was the
only one on the road at the time and when he drove past going the opposite
direction, my radar detector alerted and shortly after I was pulled over.
He said that I was going much faster than i actually was because as soon
as the detector went off i checked my speed. When i asked to see the inform
ation on his radar equipment he said that there is nothing to see. He
has to "estimate" the speed of my car and then activate his radar equipment
which only displays a speed figure as long as i am in his "window". After
that, the speed disappears. Now, don't these devices simply transmit a
microwave signal and time the return? If so, wouldnt the signal bounce
off trees and rocks and other such hard surfaces on the other side of the
road? Would these indicate a speed on his display? Is there a "hold" switch
on his display? Anyone knowing anything about the police radar that the
New York State troopers use please respond here or by email. I drive a sports
car and think that these people simply add 5 or 10 miles to the speed and then
cant show you the results. Boy, that sure makes it hard to respect them.
73
David KG2EB

1465. Re: QSL info...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: John Ragsdale <jr91901@ltec.net>
Message-ID: <476l84$3o6@iac2.ltec.net>
Source record: 236162

Try

Lee R. Wical
45-601 Luluku Road
Kaneohe, HAWAII 96744

1466. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: dennisg@microware.com
Message-ID: <478nve$pse@mcrware.microware.com>
Source record: 236163

In <475tmr$51h@mark.ucdavis.edu> szhall@rocky.ucdavis.edu (Jeff Hall) writes:

> I understand that the extra is easier than the advanced..Why? I would
>like your remarks and any short cuts..thanks..Jeff

I thought the extra was easier. The advanced is mostly theory and formulas. The
extra was mostly rules and regs for giving exams. I also thought the advanced
was more fun.

73's Dennis
--
Dennis Gabler --o--------------------------=o=--------------------------o--
|
dennisg@microware.com KB5HVN/NNN0BQG__________| KB5HVN@WB0UGO.IA.USA.NA

1467. Re: ARES/RACES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <477k20$28t@alterdial.UU.NET>
Source record: 236164

las5s@kelvin.seas.Virginia.EDU (Lauren Schiff) wrote:
>Hello...
>
> I am the communications officer for the Blue Ridge Mountain
>Rescue Group located in Charlottesville, Virginia. We are part
>of the Appalachian Search and Rescue Conference.

Am I required to salute?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1468. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DHCKIH.CMD@eskimo.com>
Source record: 236165

In article <46ej3b$h9h@antares.en.com>, browne@en.com (Mark Browne) wrote:
-snip-
>What is the proper way to call CQ on a local repeater? The way I recall,
>CQ is only for HF. Please help. Thanks a lot....
-snip-

Here in the Seattle area, I've never heard anyone call CQ on a repeater. I do hear people say "is anyone around? W7XXX listening" or something like that. Often I will hear "W7XXX monitoring", but I never know if that is really a call for anyone to answer like a CQ is, or if they are just announcing that they are now on frequency so a specific station can call them.

Personally I'd like to hear more CQing on repeaters, but I'm not one to buck the local traditions... :-) I do operate 146.52 simplex a lot, and I DO call CQ there and get a surprising number of responses, even mobile.

73, Bill W7LZP
wrt@eskimo.com

1469. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815244907snz@microvst.demon.co.uk>
Source record: 236166

In article <Pine.BSD.3.91.951101074506.5886A-100000@usr2.primenet.com>
n7xnl@primenet.com "Rich Hall" writes:

> Not to beat this subject to death, but there is a related article in the
> September issue of SAIL magazine on p. 56. I gives some pretty good
> illustrations and a not too technical explanation.

Why would a reader of SAIL need to know the accuracy of the hight
information given by a GPS receiver?

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1470. Re: ARRL - One *very* go□□□□□

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: forrest.gehrke@cencore.com
Message-ID: <8B42265.014C0114EC.uuout@cencore.com>
Source record: 236167

JB> But if you want to *do* something about what you perceive as a
JB> problem, I have a simple suggestion: write. Write about cutting-edge
JB> techniques, and do it often. If you're not filling the publishing
JB> pipeline with the material you think needs to be published, you're
JB> not addressing the problem no matter how many Usenet articles you
JB> post.

Hear! Hear! Well said, Jon, and to the point exactly. If
someone has something new to write about, or old-but-ignored,
send it in to a magazine--though there have been times when QST
turned me down; "too technical" and I wound up in HamRadio. ;-)
73,
--k2bt

* RM 1.3 02583 * Imagination is more important than knowledge. - A. Einstein

1471. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov1.010505.20988@ke4zv.atl.ga.us>
Source record: 236168

In article <470dsd$i7t@ixnews7.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:
>In <1995Oct29.093407.4881@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
>Coffman) writes:
>>Sure they demonstrate technical knowledge, not *much* technical
>>knowledge of course, but certainly *some*.
>
>Theoretically you would expect this to be true, but I know directly of
>many people who have passed the Tech written who have no detectable
>technical knowledge. I think the reason for this is that there is a
>threshold effect involved in learning our (or any other) technical
>matter, and elements 2 and 3a are so simple that one can study all the
>material in them without ever reaching that threshold where the
>information "clicks" and becomes a unified whole in one's mind. The
>gaps and simplifications in the Tech elements are so great that a
>person who studies that material and no other will have knowledge that
>is more anecdotal than comprehensive, and the latter is IMO a
>requirement for claiming technical knowledge, as opposed to a
>smattering of unconnected facts and rules tumbling around in one's
>mind.

Well, I suppose there are some people so dumb that they only look at the question pool. But that's surely the hard way to pass the tests. It's lots easier to read a book covering the theory and then you can simply derive the answer to any test question that may come along. The idea of memorizing the question pool seems like a ghastly amount of wasted effort to me. And you're right, if that's all you've done, you will have horrible gaps in your knowledge. Still, most people surely don't memorize the question pool as someone might a string of nonsense syllables. Surely they think about the question and answer just a bit, if for no other reason than to reduce the tedium. If they do, they're bound to accquire *some* knowledge.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1472. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <478h3l$6ik@newsbf02.news.aol.com>
Source record: 236169

In article <$arlb100.1995@ampr.org>, w1aw@arrl.org writes:

>ARLB100 More requirement stays
>
>On October 23, the 1995 World Radiocommunication Conference, WRC-95,
>opened in Geneva. As described in November 1995 QST, page 106, one
>of the matters expected to be raised at the conference was a New
>Zealand proposal to delete from the radio regulations of the
>International Telecommunication Union the requirement that amateurs
>demonstrate Morse code ability in order to be licensed to operate
>below 30 MHz.
>
>On Tuesday morning, October 31, New Zealand offered its proposal in
>Working Party 4C. While some other administrations expressed
>support, most who asked for the floor either opposed the change or
>said the time was not right and the issue needed further study
>within the amateur community.
>
>Summarizing the discussion, the chairman of the Working Party said
>that most comments opposed the proposal and that he would send the
>matter to the Working Group of the Plenary, which is responsible for
>agendas of future conferences, to consider adding it to a future
>agenda in 1997, 1999, or later. This was acceptable to New Zealand.
>
>

OH NO!!!! does this mean 2 more years of pissing and moaning about code
vs. no-code???????

steve

1473. QSL help ... UA0KAJ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1995Nov1.133935.1@leif>
Source record: 236170

Are there any sites which have call book servers for DX callsigns?
In the mean time, If anyone has an address for Tom, UA0KAJ, I'd
certainly appreciate having it forwarded.

Thanks and 73
Joe VO1NA

1474. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov1.202253.26020@ke4zv.atl.ga.us>
Source record: 236171

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>J. Duffy Beischel <gamma7@ix.netcom.com> wrote:
>>No, I would not let Tandy know that one has worked this long. They may
>>have to reduce quality even further so they can continue selling those
>>extended warranties. If word got out that the HTs may actually work
>>for two or three years, they may not rip off, I mean sell, people those
>>extended warranties.
>>Duffy
>
>I hope someone from Tandy is collecting all these and passing them to
>their corporate lawyers.

Heh. Duffy sure does have a hard on toward Tandy doesn't he? Reckon
they messed up his leathercraft order at the home?

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1475. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <477jpf$28t@alterdial.UU.NET>
Source record: 236172

mike <slmusr03@MBnet.MB.CA> wrote:

>Buy the way (since you have an answer for everything it seems), what is
>your view on the clearly racist use of the N word. Do you accept it's
>use or not. Judging by your response here, I am led to believe that you
>find it an acceptable practice.

>Mike Langelaar (Dutch Afrikaans)
>
>VE4KLM

I have not used the word in anger. I cannot remember using other than to
quote someone else.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1476. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-01 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <478b6k$8q4@ixnews2.ix.netcom.com>
Source record: 236173

In <475tmr$51h@mark.ucdavis.edu> szhall@rocky.ucdavis.edu (Jeff Hall)
writes:
>
> I understand that the extra is easier than the advanced..Why? I
would
>like your remarks and any short cuts..thanks..Jeff
^^^^^^^^^^^^^^

C'mon, Jeff, if you're going for our highest class ticket, just learn
the material.

Mike, KK6GM

1477. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <47ap9v$1nnk@info4.rus.uni-stuttgart.de>
Source record: 236087

>I have what I hope is a simple request...;-) I have this 6m SSB radio here
>and I have had little luck making contacts on SSB other than a local net.

Welcome,

It sounds like you tried only in the past few weeks. This time of the year
openings are very rare and can pass unnoticed. Try again in the sporadic -E
season between April and August, with best chances around June. You may
find the band extremely busy.

>The fact that I can communicate with the net tells me I am at least
>functional...

Just a word of warning, be sure that 1) your output power is OK
and 2) that you are not getting much better reports than you can give.
I had a 20 dB rx signal loss in a transverter and it still took a while
until I realized that something was wrong.

>a) 50.125 MHz

And if you are in a good location and have a decent antenna try 50.110
for europena stations (Portugal, Spain).

>I realize 6m is not as well populated; all I want to do is improve my odds!

Most of all, get a beacon list. (there is one on the web, I do not have the
URL right now, it is in Finland) If you scan beacons, you may detect an
opening very early.

73, Moritz DL5UH

1478. Re: I need CW Character List, Please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <47atskbed4@mhafm.production.compuserve.com>
Source record: 236088

Mark,
There are many books (probably available at the local library)
which offer what you need. The ARRL publishes several that list
all characters, numbers and punctuation. It is so easily
obtained that to ask someone to create and E-mail the information
to you is a bit much.

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE &
ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

1479. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <47au4kbed5@mhafm.production.compuserve.com>
Source record: 236089

and a timely thought as well....

I guess lots of people born in South Africa would find themselves
confused by that situation..... if they cared. :-)

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE &
ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

1480. Skywarn

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Anthony_M._Werdein.Wbst139@xerox.COM
Message-ID: <".2-Nov-95.12:19:18".*.Anthony_M._Werdein.wbst139@Xerox.com>
Source record: 236090

Date: Thu, 19 Oct 1995 13:44:47 GMT
From: gary@ke4zv.atl.ga.us (Gary Coffman)
Subject: Skywarn

In article <4601s1$a2d@newsbf02.news.aol.com> gfarobin@aol.com (GFA Robin)
writes:
>The NWS office here in LaCrosse WI is expanding greatly. This means that
>the local Amateur Radio Skywarn volunteers will be taking on a much
>greater responsibility as well as a much greater area of coverage.........

.... One program that can serve both your location and
reporting needs is APRS.

The only thing Gary forgot to mention is that you can ad yourself to the
APRSsig and be in constant touch with the people who wrote and others who use
it. HIGHLY reccomended for those that are interested with GPS, HAM Radio and
APRS (Auto Packet Reporting System). BTW it also supports weather reporting,
something I think Skywarn could see as a blessing.
To add yourself to the sig send e-mail to the following address:
To: listserv@tapr.org
body: subscribe full e-mail address

eg:
To: listserv@tapr.org
body: subscribe Anthony_M._Werdein.wbst139@xerox.com

Hope this helps.

1481. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <47auqubed6@mhafm.production.compuserve.com>
Source record: 236091

Mike,
"Up there in Canada" do blacks refer to each other as "Nigger" as often as they do here in the U.S.? Let's see; we have "Negro" (derived from Latin), "African-American" (alluding that all from Africa are dark-skinned), "Afro-American," "people of color," "black" and, another common name used here by Negroes or blacks or Afro-American or whatever: "mother-fucker." I know a guy (fair-skined, person of no color, etc.) who drove a bus in Southeast Washington, D.C. He told me he began to feel "m__-f__" was his middle name! "Political Correctness" is no more than "feeding the alligator" and seems to involve a posture that starts with "bend over and grab your ankles....."

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE & ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

1482. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jherman@uhunix.uhcc.Hawaii.Edu
Message-ID: <DHEopA.D31@news.hawaii.edu>
Source record: 236092

mike <slmusr03@MBnet.MB.CA> wrote:

>Steve, up here in Canada I like to think that we don't tolerate this kind
>of shit from anyone. If you want to make remarks using the N word, then
>find another newsgroup to dump your frustrations to.

``Mike, down here in Hawaii I'd like to think that we don't tolerate this
kind of language from anyone. If you want to make remarks using the S-word,
then find another newsgroup to dump you frustration to.''

=:o

1483. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: davev@atkc.COM
Message-ID: <9511021735.AA16444@athena.atkc.com>
Source record: 236093

> Date: 28 Oct 1995 00:20:07 GMT
> From: gamma7@ix.netcom.com (J. Duffy Beischel)
> Subject: Radio Shack HT-deaf
>
>
> All I read about is one problem after another when it comes to the RS
> HTs. Sure some of them work, but I think the percentage of problem
> radios is way above the norm.
>
I have two, and have thoroughly abused one. They keep on
working.

>
> I would not put it past some people to claim how good these RS radios
> are after they bought them, even though they are having problems with
> them. Heck, I am sure the majority of hams that buy that junk don't
> want to admit they got ripped off.
>
> Duffy

Statistically, when someone is satisfied with a product they tell
three people. When they are dissatisdied, they tell nine. It
has been my impression that there are a lot more ardent HTX 202
supporters verses detractors.

Rather than making blanket statements, why don't we conduct a
scientific poll. We could have all HTX 202 users on this list
mail me and report their satisfaction, on the following scale

1 = ripoff junk, never buy another
2 = dissatisfied
3 = mediocre, might buy one and might not
4 = reasonably satisfied, would condider buying another
5 = most wonderful 2 meter handheld ever conceived

Also, please list number of units owned and number of years
owned. If you have more than one rig, please feel free to
rate them individually.
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
714-557-9050 voice 714-557-9056 FAX davev@atkc.com

KE6GXD

1484. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.195.000BD9AA@icon.net>
Source record: 236094

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:

>When i asked to see the inform
>ation on his radar equipment he said that there is nothing to see.

If he marked "RADAR" on the ticket, you have won the case! It is improper to use radar as a witness, when it's data cannot be verified. That throws out the radar part. Now you have to throw out the policeman part. Here's how: Get your lawyer to get a copy of the published procedures the police will use. If you don't have a lawyer, then get it yourself.

Note where it says that the person cited may view the radar evidence. If there is no such procedure, you've also won, because the Constitution guarantees it.

>He
>has to "estimate" the speed of my car and then activate his radar equipment
>which only displays a speed figure as long as i am in his "window". After
>that, the speed disappears.

This type of radar is illegal, and none of those manufactured in the U.S. operates this way.

> Now, don't these devices simply transmit a
>microwave signal and time the return?

No, they transmit and receive at the same time. Your car produces a shift in receive frequency proportional to your speed.

> If so, wouldnt the signal bounce
>off trees and rocks and other such hard surfaces on the other side of the
>road?

These will reflect at the same speed as the cruiser is going.

>Would these indicate a speed on his display?

No, only a speed greater than the cruiser will display. The cruiser speed is subtracted from the received Doppler shift.

>Is there a "hold" switch
>on his display?

Yes. All honest cops will gladly show you your speed. The ugly cop will bluff his way. The ugly cop also needs to be identified to the internal affairs division. Write a letter, endorse it with your lawyer, or get it notarized.

>Anyone knowing anything about the police radar that the
>New York State troopers use please respond here or by email. I drive a sports
>car and think that these people simply add 5 or 10 miles to the speed and then
>cant show you the results. Boy, that sure makes it hard to respect them.

That's your problem then. My advice to any adult, is to get a Buick. I never got a ticket in my Buick, even though I was speeding. Buicks are invisable to policemen. I used to own a 68 442 Olds, Candy Apple Red, and the result was an SR-22 filing, $2k a year insurance, and over $1k in fines, plus suspension. After three years the Judge reviewing my case congratulated me on the improvement. He asked how I did it, and I told him I bought a Buick. He said I made a wise choice, and cleared my record.

--
Steve

1485. Wanted..

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: snipe19@en.com
Message-ID: <47as75$rn7@en.com>
Source record: 236095

- Heathkit DX-60
- Heathkit DX-100
- Johnson Viking Ranger

Thanks,

Steve Sydorwicz
KC8AGT
snipe19@en.com

1486. Wanted..

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: snipe19@en.com
Message-ID: <47asb6$ru1@en.com>
Source record: 236096

Heathkit DX-60 or DX-100

Thanks,
Steve Sydorwicz
KC8AGT
snipe19@en.com

1487. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <47b3d6$l8t@charm.magnus.acs.ohio-state.edu>
Source record: 236097

In article <ssampson.195.000BD9AA@icon.net>,
Steve Sampson <ssampson@icon.net> wrote:

>Note where it says that the person cited may view the radar evidence. If
>there is no such procedure, you've also won, because the Constitution
>guarantees it.

This must not be true everywhere. In Ohio many years ago, an officer would ask if you would like to view the radar display. This was all fine and dandy untill a motorist was killed getting back into her car, comming from the cruiser on a busy freeway.

Of course a huge lawsuit insued, and it was found that the police are responsible for you during a stop.

Because of this rulino, an officer in Ohio does NOT have to let you view the display on the roadway. Instead, you are allowed to view the evidence in court. As a matter of fact, my police buddies tell me they can ORDER you to stay in your vehicle, even if you DO want to get out (they site safety reasons).

Just some input from what I have heard. :)
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

1488. TYPHOON traffic info wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.951102133704.29315B-100000@storm.atms.purdue.edu>
Source record: 236098
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

There is a storm classified as a SUPER-TYPHOON heading
right for the Philippines as we speak. This monster
has SUSTAINED winds of 178 MPH!!!!!!!!!!!

It is due to hit in about 12 hours. Are there frequencies
to listen to re this impending disaster?

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ..._ /\/\/\/\/\/\/\/\

1489. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: dearnshaw@worldbank.org
Message-ID: <47b3t1$eug@minerva.worldbank.org>
Source record: 236099

David,

Last time I got stopped (in Delaware), I was shown the radar gun's
display which showed the speed. They should have a "hold" capability.

1490. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47a94m$a3r@alterdial.UU.NET>
Source record: 236100

mike <slmusr03@MBnet.MB.CA> wrote:
>
>Absolutely nothing !!! I should have ignored the original post, but I
>let my personal feelings on the matter get out of hand. You are correct
>in 'assuming' that we should ALL ignore those types of posts and not
>react to them (just like when you have someone annoying on a repeater,
>if you ignore them long enough, they will eventually go away).

In other words we should do as you say but not as you do?
You posted in response thus you reacted.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1491. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47a96i$a3r@alterdial.UU.NET>
Source record: 236101

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
Hams suffer drom the "I" disease.
>
>> I look like an idiot
> ^^^
>
>We know. Now try to say the above *without* using "I".
>
>Jeff NH6IL

You look like an idiot?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1492. Re: virtual reality blues

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <47b58h$d3b$1@mhafm.production.compuserve.com>
Source record: 236102

>>> Can a computer VGA signal be transmitted via a radio signal?

Absolutely. But at what frame rate? If you mean a real-time
VGA link at 640x480 resolution, you're talking about a real high
data rate: for example, 256 colors (eight bits) times 640x480 pixels
times, say, 30 frames per second is 73.73 million bits per second.
An amusing coincidence, given the ham radio context, but not an amusing
prospect for those who share this finite spectrum resource. Some
form of compression is clearly needed, at which point you're not
transmitting a VGA signal but rather an encoded image for reconstruction
and redisplay at the other end.

Does this help at all?

1493. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815341040snz@microvst.demon.co.uk>
Source record: 236103

In article <ssampson.195.000BD9AA@icon.net>
ssampson@icon.net "Steve Sampson" writes:

> Note where it says that the person cited may view the radar evidence. If
> there is no such procedure, you've also won, because the Constitution
> guarantees it.

Was that written about some 18th Century radar evidence, or was the
guarantee added in some amendment that I slept through? One has a right
to confront one's accuser, but the accuser is the cop and not the gizmo.

Every time I've received a ticket, the speed written always seemed far
less than the speed that I thought I was actually doing at the time.

YSTMV (your speeding tickets may very)
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1494. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: dara@physics.att.com
Message-ID: <DHFLFL.2su@nntpa.cb.att.com>
Source record: 236104

: >
: >
: >Well, if you check the specifications of the 202 compared to any
: >YAESU/KENWOOD/ALINCO/ICOM radio, you will notice that the 202 is far
less
: >sensitive. The 202 is DEAF!
>
: >73, de ve7cbt
: >Don Boekenkruger
: >donb@direct.ca
: >

: The HTX-202 and 404 maybe has less sensitivity than these radios, but
the sensitivity is more than enough. The problem in the Yaesus, Kenwoo

: Steve, WA3RVT

The HTX 202 isn't as dead as you think
I took mine over to a friend's commercial lab where they do tests
like that and we tested the HTX 202 along with an Icom and a Yaesu.
All three were about .16 - .18 uV in the 2 meter band.
(Yaesu FT 416, and two Icom u2at's were the other ht's tested).

73 Shel WA2UBK

1495. GB2RS News 5th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <815366032snx@llondel.demon.co.uk>
Source record: 236105
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 5th of November and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The CQ World Wide DX SSB Contest took place last weekend and contesters were treated to some very good HF propagation conditions with over 120 countries being worked from the UK on both 15 and 20 metres. Even on 10 metres, over 80 countries were spotted on the UK DX Packet Cluster, while at the other end of the spectrum about 60 countries were available from the UK on 160 metres.

The November Radio Communication magazine has been posted to all RSGB members. It includes the RSGB Annual Report and an envelope for the Council election. A ballot form, details of the forthcoming AGM and a Proxy voting form are incorporated in the Annual Report. Any member who has not received the Annual Report or the envelope should contact RSGB HQ for a replacement.

RSGB Headquarters in Potters Bar will be open on Saturday, the 18th of November, between 10.00 am and 4.00 pm. The bookshop, museum, library and GB3RS shack will be available to visitors. Morse tests are also available on demand between 11.00 am and 12.30 pm. Don't forget to bring two passport-size photographs and the appropriate fee with you if you wish to take your Morse test at RSGB Headquarters.

A new beacon operating in the 24GHz band is expected to commence operation on Friday the 10th of November. Isle of Wight beacon GB3IOW has been built and tested and was scheduled for installation on the mast about now. The frequency of operation is 24,025.000 MHz.

A 'Club of Friendship' day on the air takes place today, the 5th of November, from 0001 to 2359UTC, to help forge links between British and Russian radio amateurs. During that time, the club stations G4BAS, or GX4BAS/P, and RK3AWP will be operating. An award will be available to those who make or hear 10 contacts with amateurs in Russia. Further details can be obtained from Howard Ketley, 1 Tewkesbury Avenue, Mansfield Woodhouse, Notts NG19 8LA.

The Martlesham Radio Society's Microwave Round Table will be held at the BT Laboratories, near Ipswich in Suffolk, next Sunday, the 12th of November. For BT Labs' security reasons, all access is by ticket only, so if you would like to attend please write straight away to Roy Smith, G0RRC, listing the names of all persons attending. All requests must be received by Roy by this Wednesday, the 8th of November, at the latest. Please enclose a self-addressed, stamped envelope. Roy's address is

correct in the 1995 and 96 editions of the RSGB Call Book.

The British Amateur Radio Teledata Group's AGM takes place next Saturday, the 11th of November, at the Strathmore Hotel, Luton. The BARTG AGM is open to all paid-up members of the Group. Details may be obtained from Peter Adams, G6LZB, on 01923 220774.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

The Heard Island DXpedition has been postponed until at least early next year. According to a message on the Internet posted by Bob, KK6EK, who was in Perth, Western Australia, the vessel that was to have taken the group to Heard Island did not meet their safety standards for the journey, and they were therefore looking for an alternative vessel.

From Rotuma, 3D2OQ is on the air from now until Tuesday the 7th of November.

And from Tajikistan, K4YT and DL4FDU will be active as EY8/K4YT and EY8/NP2AQ from Monday the 6th of November for one week. Activity will be on all bands from 10 to 80 metres on SSB and CW.

Now news of some special event stations:

The station GB8CC is operating on all bands until the 16th of November, running in conjunction with celebrations in Cleveland around the birth date of Captain James Cook.

Today is the final day of operation for OS4CLM, a special event station in Belgium commemorating the Canadian Liberation March which took place in 1944 to liberate the town of Knokke.

Next the Rally News:

The North Wales Radio and Computer Rally is taking place at the Aberconwy Conference Centre in Llandudno this weekend, the 4th and 5th of November. The event includes an RSGB book and information stand.

The North Devon Radio Rally is being held at Holsworthy Memorial Hall today, Sunday the 5th, from 10.00am until 4.00pm.

The Donegal Amateur Radio Society is holding their annual mobile rally and junk sale at Jackson's Hotel, Ballybofey, in County Donegal today, Sunday the 5th of November.

A computer and electronics show, which will feature amateur radio, will take place on Saturday the 11th of November at the Bingley Hall, Staffordshire Showground, near Stafford. A concessionary entrance fee is available to RSGB members, so take your membership card along. For further details ring 01473 272002.

The Great Northern Hamfest takes place at the Metrodome Leisure Complex in Barnsley town centre next Sunday, the 12th of November. The event features trade stands, electronic components and kits, clubs, repeater

groups, Novice and special interest groups and a large bring and buy stall. Morse tests will be available on demand between 12 noon and 3.00pm: please take two passport-size photographs and the appropriate fee if you wish to take your Morse test at the Hamfest. Talk-in is on 2 metres, channel S22. The contact number given for this event in November's RadCom is incorrect. It should read: 0836 748958. Apologies to those concerned.

Also on Sunday the 12th, the Coulsdon ATS Radio and Electronics Bazaar will take place at the HQ4 Purley Scout Group, Liongreen Road in Coulsdon. Doors open at 10.00am. For further details ring 0181 684 0610.

The Mars - Stockland Radio and Computer Rally takes place at Stockland Green Leisure Centre, Slade Road, Erdington, Birmingham on the 12th of November. Doors open at 10.00am and further details may be obtained from Norman, G8BHE, on 0121 422 9787.

On Saturday the 18th of November, the Carrickfergus Amateur Radio Group Rally will take place at Downshaw School in Carrickfergus. Doors open at 12 noon and further details may be obtained from GI0JPR on 01960 361627.

The Rochdale and District Amateur Radio Society Traditional Radio Rally takes place at St Aiden's Vicarage, Sudden, near Rochdale on Saturday the 18th. The event features a bring and buy stand, components and "loads of junk"! Doors open at 11.00am and talk-in is on 2 metres channel S22. For details contact John, G7OAI, on 01706 376204.

And a further reminder that RSGB headquarters in Potters Bar will also be open on Saturday the 18th.

Now for the HF contest news:

The Ukrainian DX contest is taking place this weekend, the 4th and 5th of November, from 1200UTC Saturday until 1200UTC Sunday. Operation is on CW and SSB on 80 to 10 metres and the rules are on page 20 of November's RadCom.

The RSGB Club Calls Contest takes place next Saturday the 11th of November between 2000 and 2300 UTC. The rules for this event are the same as those for next year, which were published in Contesting Guide supplement in September's RadCom.

And next weekend, the 11th and 12th, the Czech and Slovak OK and OM DX Contest takes place on CW and SSB. Brief rules were published on page 20 of the November RadCom.

Next some VHF contest news:

The 144MHz CW Marconi Contest and RSGB 24-hour contest is taking place this weekend, the 4th and 5th of November, finishing at 1400 UTC on Sunday. The rules are in the July RadCom. The RSGB 6-hour 144MHz CW contest also takes place during the weekend, and the rules for that event are in the June RadCom.

On Friday the 10th of November, the third session in the 432MHz Cumulative contest will take place. The rules are in the June RadCom. Please note that this contest takes place between 1930 and 2200 local time as printed in the rules, and not at the times stated in the Contest Exchange column in the November RadCom.

And now the solar factual data:

The period from the 23rd to the 29th of October saw solar activity at very low levels and the geomagnetic field decline from sub-storm levels. Sunspot numbers declined from 35 on the 23rd to 5 by the 29th, with a mean of 20. Solar flux levels declined from 77 units on the 23rd to remain at 74 units from the 24th to the 28th, and then decline again to 73 units on the 29th. The average for the period was 74 units. Only a few small and insignificant sub flares took place during the period. The electron fluence declined slightly but remained at moderate levels. X-Ray flux levels declined from A6.4 units on the 23rd to A1.0 units by the 29th, with an average of A2.6 units. The 90-day solar flux average on the 29th was 75 units, one unit up on last week. Geomagnetic activity declined from unsettled levels, with an Ap index of 19 units on the 23rd, to quiet levels, and was down to Ap 3 units on the 28th. The average was Ap 8 units. The aa indices, as supplied by the British Geological Survey for the period from the 17th to the 23rd, saw conditions increase from unsettled levels on the 17th to sub-storm levels from the 18th to the 20th, with 55 nanoTeslas recorded on the 20th. Conditions then declined to active levels, with an average of 34.8 nanoTeslas, which is K3. Bartel's rotation number 2216 starts today, the 5th of November.

I'll repeat the figures: spots - 20, flux - 74, Ap index - 8, X-Ray flux - A2.6.

Now the ionospheric data for Central France.

The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the period from the 20th to the 26th of October, saw levels increase from 6.8MHz on the 20th to 7.7MHz the following day. Levels declined to 6.1MHz by the 23rd, but then improved up to the 26th. The average was 7.0MHz. Darkness hour lows increased from 1.7MHz on the 20th to 2.5MHz by the 26th, with an average of 2.3MHz. The daytime highs took place between 1100 and 1500 hours every day, with the darkness hour lows between midnight and 0500 hours, except on the 26th, when the low took place at 2000 hours.

I'll repeat the figures: highs - 7.0 MHz, lows - 2.3 MHz.

And lastly the solar forecast.

This week solar activity could increase to moderate levels with the more active side of the sun rotating into view. Solar flux levels are expected to increase from the mid 70s to the high 80s. From midweek onwards solar flares could take place. Geomagnetic activity is expected to be at unsettled levels for most of the week due to a recurring coronal hole. Activity may show signs of declining to quiet levels by

next weekend. Ionospheric MUFs for the south during daylight hours are expected to be about 20MHz, but may increase later in the week. The darkness hour lows are expected to be about 8MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Oscar and G7 Victor Whisky series, and Novice calls in the 2 0 Alfa Mike and 2 1 Echo Oscar series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

1496. GM4ZNX and High level mixers

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <47ad96$vma@flood.weeg.uiowa.edu>
Source record: 236106

David Stockton wrote regarding high level mixers.
Message-ID: <DHEzAy.Aus@hpqmoea.sqf.hp.com>
David, your experiences are very similar to my experiences. For a brief
discussion see QST March 1995 page 72 Technical Correspondence,
which discusses a passive FET mixer front end. Give my regards
to Hugh Walker. 73, Bill Sabin W0IYH

1497. Kenwood TH79-AD for SALE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: ughenderson@msuvx2.memphis.edu
Message-ID: <1995Nov2.134156.63625@msuvx2.memphis.edu>
Source record: 236107

I have a TH79-AD HighPower for sale at $400.00.
Please send email if interested.

Thanks
Greg

1498. Re: Date of 1996 Dayton Hamvention????

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-0311950752200001@slip2-21.acs.ohio-state.edu>
Source record: 236108

In article <4794q6$t1m@usenet1.sjc.in.sel.sony.com>, jeff@sec.sel.sony.com
wrote:

> I've heard two different dates: May 10,11,12 and May 17,18,19.
>
> Since I don't want to get reservations for the wrong weekend, which is it?
>
The dates are as follows:

1996 May 17, 18, 19
1997 May 16, 17, 18
1998 May 15, 16, 17.

Write them down.
Ron w8gus.

1499. QSL MANAGERS SOFWARE AVAILABLE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: panosagcy@hol.gr
Message-ID: <47a12o$ld0@newsflash.hol.gr>
Source record: 236109

This is to inform you that my latest version of QSL Managers
software and data list is available

Cost is US $ 10.00 or 20 IRCs

It has over 50,000 calls and requires some 20MB of HD memory.

73 de SV1IG
P.O.Box 19063
117 10 Athens, Greece

1500. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: rdavis@nyx10.cs.du.edu
Message-ID: <47af1t$6l9@nyx10.cs.du.edu>
Source record: 236110

jmusto@neca.com writes:

>How accurate is a GPS? I wanted to know if they useful for
>determining altititude. Someone told me +/- 100'. If this is true,
>it would not be useful for altititude, since you could be off by 200'.

>Tnx,

>Joe

The balloon flights which I have worked use a GPS system which can be
off by that much in any direction. To get accuracy with a non-military
GPS, you have to get repeated readings without moving the GPS.
If you have a fixed platform, no problem. If you use the GPS in an
airborne device (airplane, balloon) lots of luck.
A friend who uses GPS daily demonstrated to me how to use a $300 unit.
Accuracy meant leaving the GPS stationary for at least half an hour, and
let it or your software process a weighted average of the readings.

--
rdavis@nyx10.cs.du.edu Robert Davis Emporia, KS
Amateur Radio K0FPC

1501. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: wrh@cbemg.cb.att.com
Message-ID: <DHFnG8.44K@nntpa.cb.att.com>
Source record: 236111

In article <478g1o$ipd@library.erc.clarkson.edu>,
David S. Curry KG2EB <curryds@craft.camp.clarkson.edu> wrote:
> I recently recieved a speeding ticket in the state of New York. I was the
>only one on the road at the time and when he drove past going the opposite
>direction, my radar detector alerted and shortly after I was pulled over.
>He said that I was going much faster than i actually was because as soon
>as the detector went off i checked my speed. When i asked to see the inform
>ation on his radar equipment he said that there is nothing to see. He
>has to "estimate" the speed of my car and then activate his radar equipment
>which only displays a speed figure as long as i am in his "window". After
>that, the speed disappears. Now, don't these devices simply transmit a
>microwave signal and time the return? If so, wouldnt the signal bounce
>off trees and rocks and other such hard surfaces on the other side of the
>road? Would these indicate a speed on his display? Is there a "hold" switch
>on his display? Anyone knowing anything about the police radar that the
>New York State troopers use please respond here or by email. I drive a sports
>car and think that these people simply add 5 or 10 miles to the speed and then
>cant show you the results. Boy, that sure makes it hard to respect them.
>73
>David KG2EB
>

i know that the old MPH k55 (X-band) units have a hold function!

ps I tried that once, the officer said "If I let you see it, I'll have
to give you a ticket" I don't think he had "it" but i didn't risk
getting a ticket by pushing him - I took the warning.

-> bh

1502. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <47b9ce$b85@news.tamu.edu>
Source record: 236112

Steve Sampson (ssampson@icon.net) wrote:
: That's your problem then. My advice to any adult, is to get a Buick. I never
: got a ticket in my Buick, even though I was speeding. Buicks are invisable
: to policemen. I used to own a 68 442 Olds, Candy Apple Red, and the result
: was an SR-22 filing, $2k a year insurance, and over $1k in fines, plus
: suspension. After three years the Judge reviewing my case congratulated
: me on the improvement. He asked how I did it, and I told him I bought a
: Buick. He said I made a wise choice, and cleared my record.

I drive a Buick, too. On two occasions I have passed police cars
on the side of the road while traveling well above the speed limit
and the police cars turned on their lights and started moving and
then shut the lights off and stopped again. One of the occasions,
the officer might have not have got a good return and decided not
to pursue it (I had just passed a bunch of cars), but the other
time the previous car was at least a quarter mile ahead and the
next car was at least a quarter mile behind (it was about 3 am).
Another time, I was talking to a deputy sheriff about something else.
He looked at my car and asked if that was me that had driven past a
few minutes earlier at twice the speed limit. I said yes and he
just suggested that I hold it down. This was in a park where the
speed limit was 15 mph.

Eric

1503. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <47bcso$32p@dub-news-svc-3.compuserve.com>
Source record: 236113

gamma7@ix.netcom.com (J. Duffy Beischel) writes:
>In <46qtch$pj2@ixnews2.ix.netcom.com> gsparks@ix.netcom.com (Glenn
>Sparks) writes:
>>
>>
>
>>Either you don't live in a city, or you don't use your Yaesu TH's
>much.
>>
>
>Yes I live in an average size mid western city with a population of
>around 1 million (metro). There are places where the radio will have
>trouble with intermod, but it is very rare and infrequent.
>
>>If you like listening to all the paging services and noise and
>>intermod, then your Yeasu is just fine, if you like a functional radio
>
>Not a problem.
>
>>that is more intermod immune than most mobile rigs, so you just hear
>>other hams then the RS is the better choice. I treat equipment
>>horribly, toss it around, carry by the duck, let it sit in the trunk
>of
>>the car for weeks, etc. I have 3 of the 202's and have had NO problem
>>with any of them. I have seen no evidence of all this 'JUNK'. If you
>>consider how many users are on the net, and the number of them that
>>have the 202, it is incredible how few comments you get about
>problems.
>
>All I read about is one problem after another when it comes to the RS
>HTs. Sure some of them work, but I think the percentage of problem
>radios is way above the norm.
>

Keep in mind that with 7000+ stores selling these, there are far more
units out there than any one model of Kenwood, Icom or Yaesu---
maybe than all of them combined. The percentage of problem radios
may be well above norm if you are looking at sheer numbers, but I'll
bet that the ratio of problem radios to number of units sold are far lower
than most of the other brands/models. You can put down the Radio
Shack HTs all day long but the thing most of you belly-achers are
forgetting is that the Radio Shack HTs cost far less than the others

and are a bargain, especially if you got it used or on sale. The amount of performance/dollar is greater than others!

Steve, WA3RVT

1504. Boat Anchor Reflector

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: douga@sparky2.rosemount.com
Message-ID: <1995Nov2.141729.6518@rosevax.rosemount.com>
Source record: 236114

Does anyone know how to subscribe to the boat anchor reflector ?
(I thought I've heard of one, unless its a newsgroup)

Thanks,

Doug
WB0HRX

1505. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: pvr@wg.icl.co.uk
Message-ID: <47a78m$d7p@mozart.wg.icl.co.uk>
Source record: 236115

In article jl@news.usit.net, Steve Martin <smartin@usit.net> writes:
>..Would someone please explain to me what "the 'N' word", Quebecois
^^^^^^^^^
>..secession, or African-American genealogical issues have to do with ham
^^^^^^^^^^
>..radio???
>..
>..
Country status for VE2 or whatever it would have become.

Phil Rose The views herein expressed are mine
pvr@wg.icl.co.uk and mine alone - not those of ICL
P.V.ROSE@UK03.wins.icl.co.uk
G3ZZA

1506. scanner info???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: khowland@foxboro.COM
Message-ID: <9511021441.042498@kxh356.local>
Source record: 236116

I'm looking for reviews on different types of scanners
available today.. wondering if anyone knows where the archive
might be to lookup old reviews of some to the different ones
on the market right now..??? could you plse post here or
give me a quick email thanks N1ava - Ken ..
email khowland@foxboro.com

1507. virtual reality blues

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: krosis@dccc.edu
Message-ID: <8153307176701@iss.dccc.edu>
Source record: 236117

hi!
i have an inquiry, can a computer vga signal be transmitted via a radio
signal, and if so how?

please respond to this message. it's very important
respond to alex kiefer on bbs

1508. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <47bgnj$f1v$1@mhafn.production.compuserve.com>
Source record: 236118

>No...its "double drivel". Drew "points out flaws"
>with assumptions, and name calling.

Put him on your "do not read" list.

I learned long ago not to wrestle in the mud with the
pigs. You get all dirty, and the pig likes it.

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

1509. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <47bhmc$9td@uwm.edu>
Source record: 236119

Shel Darack (dara@physics.att.com) wrote:
: : >
: : >
: : >Well, if you check the specifications of the 202 compared to any
: : >YAESU/KENWOOD/ALINCO/ICOM radio, you will notice that the 202 is far
: less
: : >sensitive. The 202 is DEAF!
: >
: : >73, de ve7cbt
: : >Don Boekenkruger
: : >donb@direct.ca
: : >
:
:
: : The HTX-202 and 404 maybe has less sensitivity than these radios, but
: the sensitivity is more than enough. The problem in the Yaesus, Kenwoo

: : Steve, WA3RVT

: The HTX 202 isn't as dead as you think
: I took mine over to a friend's commercial lab where they do tests
: like that and we tested the HTX 202 along with an Icom and a Yaesu.
: All three were about .16 - .18 uV in the 2 meter band.
: (Yaesu FT 416, and two Icom u2at's were the other ht's tested).

: 73 Shel WA2UBK
:
I don't think it matters: They're obviosly sensitive enough. The reason I
sold my Kenwood was the intermod. I go to school downtown, and I got sick
of not being able to use my HT without hearing pagers. I have absolutely
NO intermod problems with my HTX-202. Also, for an extra $40, i now have
it warrantied for 5 years, which sure beats the 1 year limited warranty
that I had on the last two HT's. (And YES, the warranty is transferrable..)
I like the Idea that I can have an HT for 5 years, and not have to go to
AES way out on Good Hope RD. if it has a problem.

Works Great on packet, too...

Nate, KB9LSX

Approx. value of the preceeding thread: 2 cents.

1510. Re: R.S. policies and respect

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: northup@blackdog.sw.stratus.com
Message-ID: <47bdg6$kt@transfer.stratus.com>
Source record: 236120

myers@West.Sun.COM (Dana Myers) writes:
:
: While I believe all people should treat others with respect, I tend
: also to believe that sales people should go out of their way to
: avoid any kind of disrespectful behavior of customers. If I say
: "no thank you" and that doesn't end the subject, the salesperson
: is out of line. End of story.
:
At that point I tell them Cash -- and let them pick a first name

--
--

Bill Northup PHONE: (508) 460-2085
Stratus Computer Inc. INTERNET: northup@sw.stratus.com
55 Fairbanks Boulevard Amateur Radio: N1QPR
Marlboro, MA 01752 QRP-NE #307
NorCal #1027

1511. Motorola mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: traveler@uniserve.com
Message-ID: <47bkff$36j@atlas.uniserve.com>
Source record: 236121

```
a f
```

1512. Motorola Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: traveler@uniserve.com
Message-ID: <47bkl6$36j@atlas.uniserve.com>
Source record: 236122

A friend recently picked up a couple of lunchbox sized pt-300 handfulls, they are operating in the 160 Mhz area.Does anyone know how they can be changed to the 2 metre band

1513. Help with QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: hamkb8uum@aol.com
Message-ID: <47b6i8$kp6@newsbf02.news.aol.com>
Source record: 236123

Does anyone know the routes for two stations I have worked the first is UT0D and ZW5B. Anyone have any idea where I might be able to send these a manger or something.

73
KB8UUM

1514. IPS Daily Report - 02 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47bjkk$e4i@flare.syd.ips.oz.au>
Source record: 236124
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 NOVEMBER AND FORECAST FOR 03 NOVEMBER - 05 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/010

GOES satellite data for 01 Nov
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Nov 04 Nov 05 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Nov: 073/010

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to active

Estimated Indices : A K Observed A Index 01 Nov
Learmonth 17 3334 4422
Fredericksburg 21 22
Planetary 15 23

Observed Kp for 01 Nov: 4453 4233
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
03 Nov 20 Unsettled to active
04 Nov 15 Unsettled to active
05 Nov 13 Unsettled
COMMENT: IPS Geomagnetic Warning 27 was issued on 27 October and is
current for interval 31 October to 5 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
02 Nov normal fair fair-poor
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
03 Nov normal fair poor
04 Nov normal normal fair
05 Nov normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
02 Nov -3

Observed Australian Regional MUFs:
Darwin MUFs were near predicted monthly values. Townsville MUFs were depressed 15% during local daylight hours. Sydney and Hobart MUFs were depressed 10-30%.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
03 Nov -5 Near predicted monthly values for northern Australian region. 15% depressions expected for southern Australian region.
04 Nov 0 Near predicted monthly values For northern Australian region. 15% depressions expected for southern Australian region.
05 Nov 0 Near predicted monthly values

COMMENT: IPS HF Communications Warning 27 was issued on 27 October and is current for interval 31 October to 3 November. Strong sporadic E blanketing observed near dawn at Sydney and Hobart. HF conditions for southern regional Australia are currently degraded due to geomagnetic activity.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1515. Motorola Moxie for UHF repeater

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: "Daniel C. Abts" <abts@mail.uwlax.edu>
Message-ID: <47bhqr$hpn@alfred.acs.uwlax.edu>
Source record: 236125

Hello,

I have two Motorola Moxie radios I would like to bring down to the 440 ham band for use in a repeater. I need service manuals and any other information that would help me do this. TIA and 73,

Dan Abts N9PZC

1516. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Terry Dawson <terryd@extro.ucc.su.oz.au>
Message-ID: <HAM-HOWTO.2-19914.815328923@cc.gatech.edu>
Source record: 236126
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

```
Archive-name: linux/howto/ham/part2
Last-modified: 30 Oct 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The Linux HAM HOWTO is posted automatically by the Linux
*** HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terryd@extro.ucc.su.oz.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at
the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Lauritz Johnson, tuna@cag.lcs.mit.edu, modified by Dimitris
Evmorfopoulos, devmorfo@cs.mtu.edu.

Description
A rotating earth for X-windows root window. It has real life
shading, and options for geostatic view, and non geostatic view.
A prettier and more modern version of sunclock but requires a
bit more processing power.

Status
released, stable.

System requirements.
X-Windows.

Detail
xearth is much like sunclock except that it draws a view of the
earth onto your root map in blue and green, as the earth would
be viewed from space. You have a number of options in
determining the behaviour of the view. You can either have it so
that the same part of the earth is displayed, and the sun
rotates, so you'll have varying light and shadow on the display,
or you can have it shown as if you were travelling with the sun,
so the whole of the globe is visible, and the earth rotates.
You can specify the latitude/longtitude that will be the centre
of the display. xearth is also capable of producing gif and ppm
```

graphics output, so you can generate custom graphics of the globe. When run as your root map, you can adjust the interval of time between updates. On my 486sx25 you notice a small degradation in performance when it is recalculating, but it's not annoying.

Where and How to obtain it.
A precompiled xearth binary is available from: sunsite.unc.edu, or the source can be obtained from just about any X11/contrib directory. Try export.lcs.mit.edu if you can't find it elsewhere.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The copyright notice included states that xearth is freely redistributable so long as the copyright notice is left intact, and be included in documentation.

Contributed by:
Alan Cox, GW4PTS.

14. Installation, Configuration, Hints and Tricks.

This section provides some detail on how to actually install and use some of the listed software. It will also detail some solutions to some tricky problems that you might encounter with the software.

14.1. AX.25 - Packet Radio protocol kernel software.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as tcp/ip and netrom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

Alan Cox has developed some kernel based AX.25 software support for Linux and these are available in ALPHA form for you to try. Alan's code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card and the Z8530 SCC driver.

The User programs contain a P.M.S. (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol.

Be sure to read /usr/local/ax25/README as it contains more complete information regarding this software.

14.1.1. Where to obtain the AX.25 software.

The AX.25 software is comprised of two component, the kernel source and the utility programs. As of the version 1.3.* release of Linux kernel source the AX.25, Netrom, Z8530 SCC and PI card drivers are all

included as a standard. I strongly recommend you obtain and use the version 1.3.* kernel source. Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter.

You can obtain the latest kernel source from:

ftp.funet.fi

/pub/OS/Linux/PEOPLE/Linus/v1.3/

You will also need the utility programs. The latest version of those can be found at:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-030.tar.gz
.../ax25-utils-030-patch1.gz

14.1.2. Installing the AX.25 software.

The software comes in two parts, the kernel source, and the user programs.

14.1.2.1. The kernel source.

If you are using the 1.3.* kernel source then all you have to do is build the kernel as you would normally.

The following should be safe:

```
# cd /usr/src/linux
# make config
# make dep;make
```

Be sure to answer `yes' when you are asked if you should include the AX.25 support in the make config step. You will also need to answer `y' to including SLIP if you want the AX.25 code to support a KISS TNC or if you intend running a version of NOS on your system so you can link the two. You will be asked if you wish to include the Z8530 driver. If you wish to support the Ottawa PI driver then you must answer `y' when asked: Do you want to be offered ALPHA test drivers ? and: Other ISA cards ? then `y' when prompted: Ottawa PI and PI/2 support.

14.1.2.2. The user programs.

To install the user programs you should try:

```
# cd /usr/local
# gzip -dc ax25-utils-030.tar.gz | tar xvvof -
# gzip -dc ax25-utils-030-patch1.gz | patch -p0
# cd ax25
```

You should then read the README file and follow its instructions. When you are happy you are ready to compile, then do:

```
# cd /usr/local/ax25/src
# make clean
# make install
```

14.1.3. Configuring and using the AX.25 software.

Configuring an AX.25 port is very similar to configuring a slip device. The AX.25 software has been designed to work with a TNC in kiss mode or an Ottawa PI2 card. You will need to have the TNC preconfigured and connected to your serial port. You can use a comms program like minicom or seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the slattach program. For example:

```
# /usr/local/ax25/bin/axattach -s 4800 /dev/cua1 VK2KTJ &
```

would configure your /dev/cua1 serial device to be a kiss interface at 4800 bps, with the hardware address VK2KTJ.

You would then use the ifconfig program to configure the ip address and netmask as for an ethernet device:

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 257 up
```

To test it out, try the following:

```
/usr/local/ax25/bin/call VK2DAY via VK2RVT
```

The call program is a linemode terminal program for making ax.25 calls. It recognises lines that start with ` ' as command lines. The ` .' command will close the connection.

You also need to configure some items such as the window to use. This necessitates editing only one file. Edit the /usr/local/ax25/etc/ports file. This is an ascii file containing one line for each AX.25 port. You must have the entries in this file in the same order as you configure your AX.25 interfaces.

The format is as follows:

```
callsign baudrate window frequency
```

At this stage not much of this information is used, it will be picked up and used in later developments.

Please refer to the man pages in /usr/local/ax25/man and the README file in /usr/local/ax25 for more information.

14.2. Ottawa PI/PI2 card driver.

The Ottawa PI card is a Z8530 SCC based card for IBM PC type machines that is in common usage by Amateur Radio operators worldwide. While it

is most commonly used by Amateur Radio Operators, it could be pressed into service in other fields where it is desirable to have the features of a Z8530. It supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem, and improved hardware design.

A driver for this card has been written by David Perry, <dp@hydra.carleton.edu>, and is available from in the standard linux kernel. Please refer to the AX.25 section for configuration details.

14.3. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users. Brandon S. Allbery, KF8NH, contributed information to explain how to achieve this.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must chosoe a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

15. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible. So I'm keen to hear about any developments or products that I don't already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing? Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is what makes this software unique, anything special about it. Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

terryd@extro.ucc.su.oz.au or terry@orac.dn.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

16. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on niksula.hut.fi. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and I believe there is an `IRC' channel that sometimes is used to discuss them as well.

To join the Linux HAMS channel on the mail list server, send mail to:

linux-activists@niksula.hut.fi

with the line:

X-Mn-Admin: join HAMS

at the top of the message body (not the subject line).

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion
of the use of advanced protocols, of which tcp/ip is one, in Amateur
Radio. Linux specific questions should not ordinarily go there.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMJjujntNTo2suu5NAQGpqAQAh10uAIODkgCXD6qf2FM5hNDFEha8e21B
zS/bGB6Zs2kyi61pR6gbu4DGUMaf5IAtDKh2+pjg1VZVQVsyrkhn1s4naN12xgET
oUJ1Yh8NaVFfVKAyPj9oD7daT+9/JMRWylTXh9sxY6RFeNwek4TVi1bJ4J3aDpyq
Ro1/AL42Bvo=
=IWJJ
-----END PGP SIGNATURE-----

1517. 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jds@neptune.net
Message-ID: <479lpv$par@neptune.neptune.net>
Source record: 236127

I have what I hope is a simple request...;-) I have this 6m SSB radio here and I have had little luck making contacts on SSB other than a local net.

The fact that I can communicate with the net tells me I am at least functional...

I am fairly new still to 6m. In my travels, I have noted several different "calling frequencies" for 6m SSB. What I'd like to know is, what frequency do real, honest to goodness 6m SSB operators monitor as a calling frequency?

a) 50.125 MHz
b) 50.150 MHz
c) 50.200 MHz
d) something else?

I realize 6m is not as well populated; all I want to do is improve my odds!

Cast your votes and I'll tally and report back!-) and thanks!

jeff stai, ke6knf
jds@advradio.com

1518. GPS tech info

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <47bb9q$cvc@library.erc.clarkson.edu>
Source record: 236128

GPS is something that has interested me for some time. Its technical aspects
are what i am interested in. If anyone has any files or could give me a good
explaination of just how it works and all of its various modes post here or by email.
Thanks
73
David
KG2EB

1519. ARLD056 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld056.1995@ampr.org>
Source record: 236129
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD056
ARLD056 DX news

ZCZC AE32
QST de W1AW
DX Bulletin 56 ARLD056
From ARRL Headquarters
Newington CT November 2, 1995
To all radio amateurs

SB DX ARL ARLD056
ARLD056 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

HEARD ISLAND, VK0. The DXpedition group has encountered transportation difficulties and has rescheduled the trip for early 1996.

BANGLADESH, S2. JA2NQG, is planning to be active from Dacca January 5 to 12 as S21ZZ. Activity will be mainly 160 meters.

SEYCHELLES, S7. The trip by Gerard, F2JD, is delayed until November 10. Plans are to stay there 4 weeks before moving to Madagascar.

MELLISH REEF, VK9M. Steve, AA6LF, continues his around the world sailing trip. He plans to be active for 4 days from Mellish Reef as VK4ALF/9 starting October 28. Starting November 5 he will use the same call sign from Frederick Reef, part of the Coral Seas Island Group, and a new IOTA number. This will be a two day stay. QSL via AA6BB.

CHAD, TT8. TT8BP has been showing up on dx nets. Check 14270 kHz around 2200z and 14247 around 2100. QSL via IK5ANP.

OMAN, A4. From November 1 to December 31, all A4 stations will be using their call signs followed by /25 to commemorate the 25th Anniversary of National Day.

PACIFIC DXPEDITION. Nao, JE7RJZ, will sign KC6JZ from Palau November 15 to 17. After that he will be QRV from Guam as WH2M until November 19. Nao will concentrate on satellites OSCAR 10 and 13, and HF CW. QSL via JA7FWR.

EAST KIRIBATI, T32. Paul, WC5P, will be active as T32BE from Christmas Island November 14 to 28. He will operate CW on all HF bands and plans to be in the CQWW DX CW Contest. QSL via WC5P.

CAMEROON, TJ. Listen for Darek, TJ1GD. QSL via SP9CLQ. Darek reports that newly licensed TJ1SP should be QRV soon.

ITU HEADQUARTERS, GENEVA, 4U1ITU. F5PAC and others will sign 4U1ITU November 3, 4 and 5 on all bands, CW, SSB and satellite.

PREFIX HUNTERS NOTE. Ricardo, HP2CTM, and Jose, HP2CWB, will be on from two or three islands in the Archipelago of San Blas Island Group, IOTA NA-170, November 4 and 5. Listen for the call signs 3F0T, H80T and HO0T on 40 through 10 meter CW and SSB. QSL via HP2CWB.

JAPAN, 7J1. Bill, KQ4GC, will operate as 7J1AWO during November, with an emphasis on 80 meters. QSL via CBA.

THIS WEEKEND ON THE RADIO. Page 124 of September QST details the ARRL International EME Competition. Complete rules for the ARRL November Sweepstakes CW appear on pages 125 and 126 in October QST. Rules for the HA QRP Contest are in November QST on page 132.
NNNN
/EX

1520. 2M VS 70CM??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47007.4727.0N1FC78B@canrem.com>
Source record: 236130

Hi. I currently use a Kenwood TM241A, with a 5/8 magnet mount on the car, and a very small 2m beem on the house, about 35 feet off the ground. I am fed up! I am mainly tired of overcrowding, and incredible amounts of intermod almost everywhere!
How much is 440 MHZ used these days? When I had a scanner years ago, I thought it was quite dead compared to 2m, but things may have changed. Also, assuming all variables are the same (ie. putting out 45-50 watts to 5/8 antenna), what are the performance differences between the two bands? I may escape the intermod by switching to 440, and be able to have higher gain but smaller antennas then those on 2m, but do the bands perform radically different from each other?

Anybody with any thoughts on this matter?

Thanks,
Chris.
Internet: chris.smart@canrem.com Fido: 1:229/15

PGP 2.6 public key available upon request!

1521. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDHFpLC.HE2@netcom.com>
Source record: 236131

Roy D. (red127@psu.edu) wrote:

: You might want to inform the police officers that using non-type accepted
: radio gear for land mobile use is a big no-no with the FCC. Ham radio
: gear is not type accepted.

Not to worry. The RS HT's cannot be modified to transmit out of band.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

1522. Radio Amateur Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: clinton.peebles@saloon.bcbbs.net
Message-ID: <95110220120414085@saloon.bcbbs.net>
Source record: 236132

Did anyone else get a flyer in the mail from Radio Amateur Callbook for callbook CD's? They have a CD coming out this month with the 1996 International callbook for $49.95. I was going to order it until I read "Please add sales tax in CA,DC.IL,MA,NJ,NY,OH,PA,TN,VA and Canada" These guys are located in New Jersey U.S.A., and they want Canadian sales tax in U.S. funds!! I have no problem paying GST, but not to the states in U.S. funds.

1523. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Terry Dawson <terryd@extro.ucc.su.oz.au>
Message-ID: <HAM-HOWTO.1-19914.815328923@cc.gatech.edu>
Source record: 236133
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

```
Archive-name: linux/howto/ham/part1
Last-modified: 30 Oct 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The Linux HAM HOWTO is posted automatically by the Linux
*** HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terryd@extro.ucc.su.oz.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio Software List
Terry Dawson, VK2KTJ, terryd@extro.ucc.su.oz.au
v1.8, 9 July 1995

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field. This document also
provides some detailed information on how to configure and install
some of the more important pieces of software.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but Matt Welsh
suggested that there was no reason why it shouldn't be distributed
with the Linux Documentation Project documents, so it has been renamed
the HAM-HOWTO and will be made available with the rest of the Linux
Documentation. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
Added Brian Lantz's TNOS.
Added Philip VanBaren's audio spectrum analyser.
```

Added Emarit Ranu's FT-890 controller program.

Corrections:
Updated Packet Cluster information.
Updated AX.25 kernel software.
Updated AX.25 utilites information.
Updated howto configure PI card.
Updated rspf daemon information.

2. Where to obtain new versions of this document.

This list will be periodically posted to the comp.os.linux.announce newsgroup, and to the HAMS list on niksula.hut.fi.

It is also available from the following World Wide Web sites:

The Linux Documentation Project runs a Web Server and this list appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ <dennis@nanovx.atl.ga.us> makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW <jgotts@engin.umich.edu> makes it available at: www.engin.umich.edu <http://www.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd <dantodd@fusilli.ucdavis.edu> makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF <alan@dap.CSIRO.AU> makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application
viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/microsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor, G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written in 'C' language on a UNIX workstation. It provides two different live displays, for single or multiple satellites, and two different orbit prediction facilities. Cursor controls used in both live displays are compatible with the VT100 standard, which allows the program to be run basically from any terminal. An optional X Window graphics display shows the typical world map tracking chart. The orbit prediction can be run either interactively or in a batch mode. In the latter case all necessary parameters are specified on the command line. The program uses the NORAD/NASA two-line Keplerian element (TLE) sets directly.

The current version of SatTrack can track a single satellite and/or display multiple satellites for a single ground station. It also can control suitable ground station hardware, like antennas and radio equipment, and has an autotrack mode in which it switches automatically between a number of specified satellites. For calibration purposes tracking of the Sun and the Moon are also provided. Future releases will provide more options. SatTrack requires about 5 MB of disk space in the full distribution with eight different world maps (2 styles, with 4 different sizes each, to fit everyone's screen and taste) and less than 1.5 MB of memory at run time. More information can be obtained from the SatTrack WWW Home Page <http://ssl.berkeley.edu/isi_www/sattrack.html>

Compiling the software under Linux is quite straightforward. Manfred has designed the Makefile to compile the software directly under your home directory, this is easy to change.

The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack.V3.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack.V3.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack.V3.1.tar.Z> or
the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used
without special permission for non-profit, non-commercial use.
For commercial applications a license from the author is
required.

Contributed by:
Manfred Bester, DL5KR

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, drranu@holly.ColoState.EDU, KG0CQ.

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.
Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

o You may not charge ANYONE for the program itself.

o You may not distribute modified versions of the program.

o If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, drranu@holly.ColoState.EDU

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. Kernel Based AX.25 networking.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk and Jonathon Naylor, G4KLX, jsn@cs.nott.ac.uk

Description
Software that allows the Linux Kernel to perform AX.25 networking.

Status
ALPHA. Still under development. In a working state.

System requirements
Linux kernel 1.3.0 or later.

Detail
Alan's software provides the programmer with a berkeley socket based interface to the AX.25 protocol. AX.25 sockets can opened for either connected, or connectionless modes of operation. Support to allow tcp/ip over AX.25 is provided. The user applications have been written by Jonathon Naylor G4KLX. Jonathon has recently added NetRom support and provided fixes and other enhancements to the code. The software comes in two parts, a kernel patch, and the user programs. The user programs included are:

axassociate
to associate a particular AX.25 callsign with a userid on your system.

axattach
to convert a serial device into a KISS device.

axl
an AX.25 listener designed to start a PMS when it receives an incoming connection. The PMS is still very new.

axsetcall
to change the callsign of a port.

beacon
generated beacon messages every 30 minutes.

call
A linemode AX.25 connection program. Call allows you to make connections to other AX.25 nodes. It provides file transmit and receive capabilities, and newer versions allow YAPP binary file transfers.

listen
a packet trace tool for radio links.

mheard
a program to display callsign heard on radio ports.

netromd
a daemon program to generate netrom routing broadcasts.

noderest
a program to restore netrom routing information from a file.

nodesave
a program to save netrom routing informtion to a file.

nrparms
a program to configure a netrom interface.

rip98d
an implementation of the rip98 routing protocol.

Where and How to obtain it.
There are a number of different versions of the software. You must choose the one that suits your version of Linux kernel. Software for kernel versions older than 1.3.* is available from:
sunacm.swan.ac.uk
<ftp://sunacm.swan.ac.uk/pub/misc/Linux/Radio/>

More detail on where and how to obtain the software is provided in the AX.25 section of the `Installation, Configuration, Hints and Tricks' chapter below.

Licensing/Copyright
Most of the software is covered by the GNU Public License, some of the software is Copyright by the Regents of University California Berkeley.

5.2. JNOS

Author
Brandon Allbery, KF8NH, bsa@kf8nh.wariat.org

Description
Brandon ported JNOS to Linux. His port is currently of the 1.09 (aka 1.08df) release of JNOS. Future versions will probably be based on Doug Crompton's evolution of 1.08df. Brandon suggests that JNOS for Linux is primarily of interest to people with existing DOS-based NOS configurations (especially server/switch configurations) who wish to switch to Linux or to escape the 640K barrier.

Status
The current version is ALPHA.4. Brandon is still tracking down bugs, as well as evolving new features.

System Requirements.
Any version of Linux along with ncurses 1.8.1 or 1.8.5 (the latter is preferred). Optionally you will require Linux networking (at least loopback) and slattach (kernels pre-1.1.13 or post-1.1.20 required for this).

Detail
If you include the Linux networking code in addition to JNOS, you can link the two by a slip link running over a pty, so that Linux can provide services to your radio users. In this way you can easily add servers without having to build them into JNOS itself. Brandon has supplied the following list of known bugs:

o some servers seem to be causing unexplained exits.

o PPP is reported not to work in ALPHA.4, although it worked in ALPHA.3.

o BBS forwarding when convers is compiled in but not configured causes core dumps.

o the finger server is getting bad filenames.

o the bbs W command is case-munging filenames.

Where and How to obtain it.
You can obtain JNOS for Linux ALPHA.4 at: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/j109lxA4.tgz> ncurses is available on most Linux ftp sites.

Licensing/Copyright
Brandon's modifications to JNOS are public domain. Most of the pre-existing NOS code is copyrighted and restricted to non-commercial use by the various contributors from Phil Karn on.

Contributed by:
Brandon Allbery, KF8NH

5.3. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is avialable for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 1.14 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/current/linux/>.

Where and how to obtain it
The current version of TNOS is always available from: www.lantz.com <http://www.lantz.com/tnos/current/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/tnos/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.4. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set

to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.
Contributed by:
Bob Proulx, kf0uw, rwp@fc.hp.com

5.5. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.6. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in March 1995.

System Requirements
Linux Kernel version 1.1.50 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

o It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

o The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

o An interface to call your external programs (even dialog programs).

o clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

o Comprises the following modules:

con_ctl
interfaces AX.25 kernel code and provides a socket for local users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

o The following is the only application program which can be run
on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

o A console monitor to watch ongoing activities

o Speed optimization

o An internal clx protocol

o An additional command shell for experienced users

Where and How to obtain it:
You can obtain clx from ftp.uni-erlangen.de <ftp://ftp.uni-erlangen.de/pub/public/pc-freeware/hamradio/packet/packclus/clx> or ftp.ucsd.edu <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

o 00index

o clx_105.tgz

o install.clx

o README_1.06

o upd_106.tgz

Licensing/Copyright
clx is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.7. Single floppy disk AX.25 router.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A single floppy disk version of linux with enough software to allow a PC to act as an AX.25/IP router.

Status
Development, not yet released.

System requirements.
As for any Linux system a 386SX class PC or better.

Detail
No detail yet.

Where and How to obtain it.
Not yet available.

Licensing/Copyright
Unknown/Undecided.

5.8. TNT.

Author
Mark Wahl, DL4YBG, DL4YBG @ DB0BLO.#.DEU.EU, wahlm@zelator.de

Description
A Hostmode terminal program for TNC's that support the WA8DED hostmode protocol.

Status
Version 0.8 is reportedly stable.

System requirements
TNC supporting WA8DED hostmode protocol, serial line.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an

ethernet and you want other terminal on the net to have use
of your radio.

Where and How to obtain it.
The software is available by anonymous ftp from: ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc08.tgz>. This site
is mirrored at a number of places so you will probably find it
at other places as well.

Licensing/Copyright
GNU Public License. Freely redistributable, no warranty.

Contributed by:
Steffen Weinreich, DL5ZBG.

5.9. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA
(port to BSD), then Ron Atkinson N8FOW and John Paul Morrison
(port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an
IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have
been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet
radio you have probably been connected by an encapsulation
gateway of some descpription. Most run KA9Q's NOS and DOS, but
others run Unix and this daemon. It allows you to encapsulate IP
within IP, so that you can 'tunnel' IP connections over the
Internet. The software allows you to connect a KISS TNC to your
linux machine and to have all datagrams received on it carried
across the Internet to a similar gateway. Bdale has installation
instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com
<ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp
site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code

and like it you might send him a QSL card or a postcard.
Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

5.10. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an
AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It
allows you to encapsulate AX.25 frames in IP to carry them
across the Internet. This is useful for linking AX.25 networks
in remote areas. Ron has supplied a Makefile for linux, and with
it the software compiled without errors on my system running a
recent version kernel. Ron has also written some README files
which give you the detail necessary to compile the system and
the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps
directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is
not removed.

Contributed by:
Ron Atkinson, N8FOW

5.11. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, <dc6iq@insu1.etec.uni-karlsruhe.de>

Description
This is a version of the convers server that allows multiple
users to simultaneously chat with each other in a round-table

style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.
System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available in the sunsite.unc.edu ham apps directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers-941122.tar.gz>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.12. AX.25 digipeater for Linux

Name
axdigi

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Allows Linux to digipeat across different ax.25 ports

Status
Beta release

System requirements
Requires Alan Cox AX.25 kernel support

Detail.
Allows frames to come in one port and out another using normal ax.25 digipeater methods. Changes the digipeater callsign to the correct one for the correct return port.

Where and How to obtain it.
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/axdigi.tgz>
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/axdigi.tgz>

Licensing/Copyright etc.
GNU GPL

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.13. Gracilis PacketTwin kernel driver

Name
Gracilis PacketTwin kernel driver

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Device driver for Gracilis PackeTwin cards.

Status
Alpha test - needs some more work before it is properly
released.

System requirements.
Gracilis PackeTwin card, Alan Cox's AX.25 kernel software.

Detail.
Provides kernel based driver support for the Gracilis PackeTwin
card using the kernel AX.25 code.

Where and How to obtain it.
Currently available only by email from the author.

Licensing/Copyright etc.
Restricted use by alpha testers only, general GPL release is
some months off.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.14. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
An implementation of the Radio Shortest path First routing
protocol for linux. The daemon supports version 2.2 of the
protocol which corrects a lot of bugs and problems that were
present in version 2.1.

Status
Alpha test - running. Current version is 0.03

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It hopefully addresses some of the quirks of RSPF v2.1, the version in NOS. It will also allow remote/local queries via a tcp session.

Where and How to obtain it.
Alpha versions are available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/> or from the author.

Licensing/Copyright
Will be covered by the GPL when formally released.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.15. Z8530 SCC driver.

Name
generic Z8530 SCC device driver.

Author
Joerg Reuter, <DL1BKE@melaten.ihf.rwth-aachen.de>

Description
A device driver to allow you to use a range of 8530 based SCC cards under Linux.

Status
stable

System requirements.
a modern Linux kernel

Detail
The Zilog Z8530 SCC provides Synchronous/Asynchronous, HDLC, NRZI encoding and other capabilities. There are a number of peripheral cards that use the Z850 as the basis of their design. The driver is generic enough to be pushed into service for just about any sort of 8530 card. The README file that comes with the package provides detail on installation and configuration.

Where and How to obtain it:
The driver can be obtained from: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/z8530drv-1.8.dl1bke.tar.gz> for kernel versions older than 1.3.*. Kernel version 1.3.* supports the driver in the standard distribution.

Licensing/Copyright
Gnu Public License.

6. Morse Code

Software for use in conjunction with, or for facilitating Morse communication.

6.1. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat, and allows you to play morse at a range of speeds and frequencies through the PC internal speaker. You can specify the text to be played either from the command line, from a file, or the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.2. morse (aka superiormorse)

Author
Joe Dellinger, Hawaii Institute of Geophysics, University of Hawaii at Manoa, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts, jgotts@engin.umich.edu

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for

amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.2. Printed Circuit Board design tool.

Author
Thomas Nau, <Thomas.Nau@rz.uni-ulm.de>

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.3, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.3.tar.gz>
or from: ftp.medizin.uni-ulm.de <ftp://ftp.medizin.uni-
ulm.de/pub/pcb-1.3/pcb-1.3.tar.gz>

Licensing/Copyright
GNU Public License

11.3. Chipmunk circuit design and simulation tool

Author
Dave Gillespie <daveg@synaptics.com> and John Lazzaro
<lazzaro@cs.berkeley.edu>

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256
color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits>or ifi.uio.no
<ftp://ifi.uio.no/pub/>.

Licensing/Copyright
Modified GNU Public License, Caltch specifically disclaimed from
liability.

11.4. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two
simulation modes, either switch where each transistor is
modelled as a voltage controlled switch, or linear where each
transistor is modelled as a resistor in series with a voltage
controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.5. Spice vers. 3f4

Author
University of California, Berkeley, ported by Jeff@EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer

modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

Licensing/Copyright
Copyright held by University California, Berkeley. Freely redistributable provided you are not unfriendly to the U.S.

11.6. svgafft - Spectrum analyser

Author
Andrew Veliath, drewvel@ayrton.eideti.com

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha software, but usable.

System requirements
Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks.

Where and How to obtain it:
Look for svgafft-0.2.tar.gz on sunsite.unc.edu

Licensing/Copyright
Unknown, check any README supplied.

11.7. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: umich.edu
<http://bul.eecs.umich.edu/~phillipv/signal>, sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.
Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens, bruce@pixar.com

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMJjufntNTo2suu5NAQERjwP+JVd/9aNdJuwkYyqF8dDr2RhqDpCJY+Tc
BCYx5IWzwP1A25QA6G62aFdcu6MxFmn5ax9ZaMABnKDnTTq2kvPVXgnZm9SynyZq
ekiWSCcew35oiNm7JaEUk9XcmZsc+HrQdUS/PJ0AIotnz2jtHssjYRmzKFfdDX+A
r6YP7mqwNXo=
=zw4X
-----END PGP SIGNATURE-----

1524. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.11970.7585.0NFBB745@woodybbs.com>
Source record: 236134

Subject: Re: Radio Shack HT-deaf

>>We constantly see posts about problems with these RS Korean HTs.

No - we don't. We see re-stated, non-first-hand experiences, and modern day myths repeated over and over. We see people repeating rumours and non-truths from a bad batch of HTX-202s from over 5 years ago.

Unless you have first-hand experience with the equipment mentioned in a thread, why not press your ENTER key and pass it by? Why add your name to a list of rumour-mongers and people whose statements we should not trust?

>>...extended warranties...

Eight bucks a year. Full parts and labor. Even after a little user abuse. No, I didn't purchase an extended warranty last year when I bought my HTX-202. (Haven't experienced any problems with it, either. But it's only in use 24-hours/day on packet for the past nine months.)

>>With my Yaesu HTs...[I am happy]...

THAT'S what we want to hear, Duffy. Which HTs? Why? And what features do you like/dislike about 'em? THAT is the type of first-hand experience that proves beneficial to ALL readers.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

1525. Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8034-2772172013@inferno.com>
Source record: 236135

GH>>yes, there are ham operators that work at radio shacks, but with there
GH>>being 10 radio shack stores within 15 minutes of where i live, i've only
GH>>run into a total of two.

GH>Greg,
GH> I can agree to some of what you say but here in Washington it doesn't seem
GH>that we have the same age group. The 'lost' Radio Shack employees I have del
GH>with cross all age, race and gender groups. Up here it is like a disease, it
GH>doesn't care who it infests.
GH> Also, being helped by a licensed amateur doesn't always mean what it sounds
GH>like.

GH>Oh well. Go informed. If it wasn't for RS I would have lost a lot of time
GH>when I just needed a resistor, diode or some little thing. Hell, I would be
GH>just as happy if 7-11 put up a wall with blister packs of parts.

GH>Glenn

in my experience, the pieces and parts and even one or two of their
high-end scanners are about all radio shack is good for. just in my
experience, anyone that says they're happy with their radio shack stereo
system or television did not do a whole lot of shopping around before
they decided to buy.

greg
kd6ven

1526. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jim.ramage@projectx.com
Message-ID: <8B43463.0F4C002629.uuout@projectx.com>
Source record: 236136

==========

BBS: ⁂ Project X ⁂
Date: 10/29/95 (05:31) Number: 9741
From: K1OIK Refer#: NONE
To: ALL Recvd: NO
Subj: The "I" man is a ham Conf: (3916) rec.radio.

K1+>@FROM :k1oik@ccsnet.com N
+>I work at.....etc etc etc. The only time they say "we" is when they
+>really mean "I."

K1+>In a contact see if a ham E V E R asks YOU about Y O U .

You're right, Burt! This is something we (grin) noticed years ago when I started in CB (now wipe that grin off your face (chickle)). I never thought that I'd hear it again once I became an amateur operator!

I think the best line was from a trucker...
"We gotta go real bad, so I'm gonna jump out here at the rest station"... That's a trick & a half! Two (or more of 'us') have to "go", but it only takes ONE to do the business!?!?

73 - an' we'll catch you later!
Hey! Put that knife down.. It was ONLY A JOKE!

⁂ SLMR 2.0 ⁂ jim.ramage@projectx.com/-\VA3JLR@VE3INF.#SCON.ON.CAN.NA

1527. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDHEABL.lp6@netcom.com>
Source record: 236174
Cross-posted to: rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and TNC/PACKET DOOR IS UP & RUNNING !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,475 FILES IN 115 FILE AREA'S..so far !
GOOD NEWS THE LANDLINE TO HAM PACKET DOOR IS UP AND RUNNING*******
ARE YOU ON THE HAM USERS LIST ???????

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1528. Commercial Radio Exam Opportunity * Sat. November 4th * Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: w1gsl@ATHENA.MIT.EDU
Message-ID: <47bllu$bm5@senator-bedfellow.MIT.EDU>
Source record: 236175
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,sci.electronics,rec.boats

Subject: Commercial Radio Exams * 4 November * 10 AM * Cambridge MA

Summary: MROP GROL GMDSS Radar + Radio Telegraph Operator exams

** FCC Regulatory fee eliminated **
** Question pools to be changed effective Dec 1 1995 **
** New questions pools have been released **

Keywords: Radio Exams Commercial GROL GMDSS MROP T2 Radar

The MIT Radio Exam Team will hold exams for all classes
of commercial radio license at 77 Mass Ave, Cambridge MA in
MIT's room 1-150 at 10 AM.

We will conduct exams for the General Radiotelephone Operators
License, the Marine Radio Operators Permit, the Global Marine
Distress and Safety Systems Maintainer and Operator Licenses, the
Radar Endorsement and the Radiotelegraph operators Certificate.

At least for the moment the FCC has eliminated the $35 regulatory
fee charged when applying for for 5 year licenses. A similar fee
may be imposed in the future. This does not change the $35
examination fee we charge to give the exam.

This may be your last chance, with the questions from the original
pools. The GMDSS question pools change effective 1 December and
the element 1,3 and 8 (MROP, GROL and Radar) question pools
change effective 1 January. The Radiotelegraph exam will be
updated effective 1 February. If you have been studying from the
old guides now is the time. Copies of the new question pools
should be available now from National Radio Examiners. A
comprehensive study guide to the new GROL questions is not
expected to be published for a couple months.

Our next Cambridge commercial exam session will be held at 10 AM on
Saturday January 13th in Cambridge MA at 77 Mass Ave in
MIT's Room 1-150.

A regular schedule of exams is planned for Cambridge MA on the
second Saturday of odd numbered months. For more information call
Nick at 617 253 3776 (9-5).

There is a $35 examination fee. Bring the ** original ** and a
copy of any commercial license or proof of passing certificates
you want to claim credit for. Also bring 2 forms of picture
ID, a black pen and a pencil. For the Telegraph exams bring 2

passport style photos in an envelope to attach to your application.

Copies of the question pools are available from the Government Printing office or from W5YI at 1 800 669 9594. This is probably the best study guide available for the GMDSS, Radar and Telegraph exams.

* A comprehensive text book by Fred Maia and Gordon West covering the MROP and GROL exam material is now available at Radio Shack.

The General Radio Telephone Operators License is required to service transmitters in the aviation, maritime and international radio services. A Maritime Radio Operators Permit is required to operate radiotelephone stations aboard ships carrying passengers for hire and certain aviation and coast stations. Large ocean going ships will be required to carry two Global Maritime Distress and Safety Systems - operator licenses. A GMDSS Maintainer License is required to service GMDSS equipment. A Radiotelegraph Operators Certificate is required to be a radio officer aboard certain large ocean going ships.

Amateur Extra Class operators may be particularly interested in obtaining a commercial telegraph license as they will receive credit for the required 2nd class code exam. Bring your original amateur license and a copy to claim this credit.

The MIT Radio Exam Team operates under the auspices of the National Radio Examiners COLEM, part of the W5YI group.

1529. Re: Various 6m & Antenna Questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: randall518@aol.com
Message-ID: <479pjl$au0@newsbf02.news.aol.com>
Source record: 236176
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

A few answers:
1. USB is the mode of comunication for 6m just as it is for 15, 10 and 20. Just one of those established things..
2. There are now available separate SWR/Power meters for 6 meters. They are made by MFJ.. As far as I know, you cannot get a SWR meter made for 2m, HF or 432 to properly measre anything for 6 meters.
3. Listen on 50.125 (national USB calling freq.) and when the band is open listen down from there (for overseas stuff)
A great book on 6 meters is called "6 Meters The Magic Band" available through WorldRadio Books or your favorite ham store.
See ya on 6
Randy
N2VQD

1530. Re: Various 6m & Antenna Questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: randall518@aol.com
Message-ID: <479pv6$aup@newsbf02.news.aol.com>
Source record: 236177
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

A few answers:
1. USB is the mode of comunication for 6m just as it is for 15, 10 and 20. Just one of those established things..
2. There are now available separate SWR/Power meters for 6 meters. They are made by MFJ.. As far as I know, you cannot get a SWR meter made for 2m, HF or 432 to properly measre anything for 6 meters.
3. Listen on 50.125 (national USB calling freq.) and when the band is open listen down from there (for overseas stuff)
A great book on 6 meters is called "6 Meters The Magic Band" available through WorldRadio Books or your favorite ham store.
See ya on 6
Randy
N2VQD

1531. Re: Experience with HAMEG spectrum analysers ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jan.anker@ping.be
Message-ID: <jan.anker.103.00010E2D@ping.be>
Source record: 236178
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment,sci.electronics

In article <DHBBLM.JpJ@rivm.nl> charlos@rivm.nl (Charlos Potma) writes:
>From: charlos@rivm.nl (Charlos Potma)
>Subject: Experience with HAMEG spectrum analysers ?
>Date: Tue, 31 Oct 1995 12:20:10 GMT

>hello all,

>some time ago in rec.radio.amateur.equipment a thread around HAMEG
>oscilloscopes developed. Most people seemed to favor these instruments.
>I would like to know if anyone here is familiar with the HAMEG 5006 series
>spectrum analysers. These analysers are (relatively) low-cost and seem
>to be quite adequate for use in homebrewing RF circuits. As an option
>the 5006 can be equipped with a tracking generator to be used in
>filter measurements.

>Any experience with these analysers ?

>thank you,

>charlos potma
>PA3CKR
>charlos@rivm.nl

I have the spectrum anal/track gen 8028/8038
Dont expect performance of a good HP analyser, but I think the
unit price/performance is good.
I only worry about service/spare parts.
I have a deffective cable which connects unit to the scope.
A funny BNC lookalike connector on this cable is deffective and it seems
to be impossible through the Dutch distributer to obtain a new cable or
connector. (airparts in alphen a/d rijn)
jan

1532. Date of 1996 Dayton Hamvention????

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jeff@sec.sel.sony.com
Message-ID: <4794q6$t1m@usenet1.sjc.in.sel.sony.com>
Source record: 236179

I've heard two different dates: May 10,11,12 and May 17,18,19.

Since I don't want to get reservations for the wrong weekend, which is it?

Thanks
--
Jeff WU2A/6
reply to: jeff@sec.sel.sony.com
phone: (408) 955-4116

1533. GPS standard

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: Gianluca Mazzini <gmazzini@deis.unibo.it>
Message-ID: <479tb9$e9o@sirio.cineca.it>
Source record: 236180

I am interesting to build a GPS receiver. Do you now
where I can find GPS specification about frequency,
modulation and packet structure ?

Thank you, 74 de ik4lzh gianluca

1534. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-0211950916160001@fw38.dfw.net>
Source record: 236181

In article <466dgd$si8@usenetp1.news.prodigy.com>, HGDJ50A@prodigy.com
(George Thorpe) wrote:

> Is it possible to pick your own callsign if you are about to become a
>
> lisensed amateur? If so what is the procedure? I have checked the QRZ
> call
> sign dtabase and no one has been asigned the one I want.
>
>
>
> THANKS FOR YOUR HELP

There is a program that has yet to be started that would allow hams to pay a $30 fee and choose a callsign from the appropriate group that is assigned to their license class. The program is called the "Vanity Callsign" and works quite like vanity plates for your car.

The catch is that you can only request a callsign that is appropriate for your class of license.

For example, an amateur extra class can request any unassigned call sign, while a novice or technician can only request a callsign from "Group D", which is the two by three callsigns like: KB5UAE, KC5ABC, etc.

Your first call sign will be automatically assigned by the FCC. Then, once you've got that call sign, you can request a vanity callsign by paying the extra fee, which is good for 10 years of the license.

73 Wayne KF5ZC

Wayne Day KF5ZC Fort Worth,Texas,USA |
CompuServe: 76703,376 Internet: 76703.376@CompuServe.Com | ,__o
or Internet: wday@dfw.net |--_<,
Member: Bicycle Mobile Hams of America (*)/'(*)
For info on BMHA or the BIKEHAM mailing list: Finger KF5ZC@dfw.net
---

1535. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: galen@lamar.ColoState.EDU
Message-ID: <47anu5$4u5g@lamar.ColoState.EDU>
Source record: 236182

Jeffrey D. Stai (jds@neptune.net) wrote:
: I am fairly new still to 6m. In my travels, I have noted several different
: "calling frequencies" for 6m SSB. What I'd like to know is, what frequency
: do real, honest to goodness 6m SSB operators monitor as a calling frequency?
: a) 50.125 MHz
: b) 50.150 MHz
: c) 50.200 MHz
: d) something else?

a and c are what I monitor for SSB, and I monitor 52.525 and two local
repeaters on a scanner.
Don't be surprised at the lack of activity this time of year. There
are usually local 6m SSB nets on Sunday eves at 7 or 8 pm (maybe 9?),
a good time to listen for DX.
6m takes patience and perseverance,
Galen, KF0YJ, DN-70

1536. 3905 Century Club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: bcrier@online.dct.com
Message-ID: <47anh8$62g@online.dct.com>
Source record: 236183

Anyone out there use the 3905 Century Club net?

Brent AA9OO

1537. Re: Date of 1996 Dayton Hamvention????

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <47apgp$6lh@cville-srv.wam.umd.edu>
Source record: 236184

>I've heard two different dates: May 10,11,12 and May 17,18,19.

>Since I don't want to get reservations for the wrong weekend, which is it?

I have a piece of paper and a confirmation on my hotel room for the weekend
of the 18th and 19th.

--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

1538. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <47ap6s$51s@hpax.cup.hp.com>
Source record: 236185

David S. Curry KG2EB (curryds@craft.camp.clarkson.edu) wrote:
: that, the speed disappears. Now, don't these devices simply transmit a
: microwave signal and time the return? If so, wouldnt the signal bounce

I think police radar is a doppler radar. i.e., the signal bouncing off
a moving object is changed in frequency. When it is beat against the
xmit frequency the resulting audio signal is proportional to the speed
of the object. The time of return is to measure a distance. It doesn't
surprize me the cop would lie. After all, the judge knows the only person
not telling the truth is you.

73, Jim, WA6SDM
jholly@cup.hp.com

1539. Boletim NPDXG # 6

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-02 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <47aqen$onn@titan.ci.ua.pt>
Source record: 236186

28 Outubro 1995 NPDXG # 6

BOLETIM DX
****
NORTHERN PORTUGAL DX GROUP
****
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO

Editor e compositor CT1ENQ CT1ENQ@CT1EDY.CTAV.PRT.EU
Jose' Miguel M. B. Fonte etjfonte@ci.ua.pt
R.Dr.Alberto Souto , 19 2�Dto (034) - ..N/I. (Aveiro)
3800 Aveiro (053) - 412319 (Guimaraes)

** -------- // --------- **

[Editorial ?] :

Neste numero quero agradecer ao Ulis (WB3LUI) pelo apoio e consideracao que
tem dado a' continuacao deste boletim , que apesar de ser americano tem-me
apoiado com criticas construtivas em relacao a este boletim portugues.
Nao queria deixar de falar no Jamboree no ar que e' um dos maiores movimentos
radio-amadoristicos a favor do Escu(o)tismo mundial e no qual se veem os
propositos deste Hobbie.
73's de CT1ENQ - Jose' Miguel

[Internet] :

A A.R.U.A. tem uma pequena pagina de World Wide Web que pode ser acedida
fazendo :

http://www.ci.ua.pt/~jluis/arua

De realcar o facto de que a pagina e' apenas experimental dado que a pagina
final ainda vai ser criada . De qualquer maneira as criticas/opinioes sao
sempre bem-vindas. [ARUA email : ct6aru@ua.pt]

[DXCC] :

Aqui esta' a mais recente lista de expedicoes creditadas para o DXCC.

ARLD051 DXCC update

3A/I1YRL 3A/IK1SLP 3A/IK4WMG 3D2CT 3D2CU
3W5FM 4H1TR 4J0/IK2BHX 4K1HX 4S7FEG
4S7ZAG 5H1CK 5H3CK 5N3/SP5XAR 5R8EI

5R8EJ 5R8EH 5T0AS 5T6E 5X4A
5X4B 5X5THW 6Y5/JR7QKH 9A9JH 9G1YR
9M8BC 9M8HN 9N1WT 9X/ON4WW 9X/SM7KOJ
A71A/IV3TMM C9/W6RJ CE0Z CN2AW CN2SR
CN5I CY9/WA4DAN CY9/AA4VK CY9/KW2P CY9/W5IJU
CY9/K4TVE D68QM DU9/KG8QH EA8/PA3GIO ED8USA
EY8/K4YT H44/DJ9RB LX/DL3FCP LX/DL4FCH P29VDI
S79NEO SV5/PA3GIO SV8/G3SWH T5RM TA/UA3AB
TG9/F5UKV TI9JJP TN7OT TR8SF TT8AB
TT8NU TU2/KM4P V2/G4DIY VK9CJ VK9XI
VP2MFM XT/TU5BA XU6WV XT2CH Z38/DL1SCQ
Z38/DL2SCQ ZL8/G4MFW

[DX-Info] :

4U - O DXCC aprovou a operacao de 4U/OH2BBF , sendo esta a ultima a
ser creditada para o RWANDA

CQ5 - O Grupo de Radio Expedicoes , G.R.E./ARAS , vai estar activo 4 e
5 de Novembro desde a serra de Sao Mamede perto de Portalegre com
o Indicativo habitual CQ5MEG.
As frequencias de operacao serao :
144.400 FM ou R2x (Repetidor Serra de Sao Mamede)
7.045 LSB ou 7.050 LSB (de manha e de tarde)
3.700 LSB (noite)
incluindo as bandas 160m/80m/40m/20m/15m/10m/2m/70cm em AM/SSB/FM
e PACKET.
Neste modo estarao activos 24h/24h em 144.675 os indicativos sao:
DIGI => CQ5MEG-3
NODE => CQ5MEG-8
Um beacon estara tambem activo em 144.850 CW transmitindo "CQ5MEG
MAMEDE" , de 5 em 5 minutos.

EA8 - O grupo DF0DX vai estar activo desde as Ilhas Canarias para o
CQ WW SSB 1995 , utilizando o indicativo EA8RG.Os operadores
serao :DL1YAW, DK5QN, DF8XC, DL1YDI,DF8AE e DK3DM , operando em
Multi-Single. [QSL via DF0DX]

[Concursos de DX] :

<Este fim de semana> - CQ WW SSB 1995
25/26 de Novembro - CQ WW CW 1995

Agradecia que todos os CT's que vao participar me enviassem o score obtido
para se fazer uma tabela de High Claimed Scores , assim depois de terem
acabado de preencher os Logs enviem-me as vossas pontuacoes,Modos em que
participaram ,... Os resultados serao depois publicados neste boletim.
73's e boa sorte.

[QSL Info] :

DX <-------> VIA
==========

CQ2C - WA1ECA (Norte America), CT1EEB (Resto do Mundo) (NPDX & RCL)
CT5EPG - Estacao Jamboree , QSL via CT1ENQ (Directa/Bureau)
CT6ARU - Directa via Callbook , Bureau via CT1ENQ
EA8RG - DF0DX FY5FY - F6EZV
PZ5JB - N3BTE T91ELD - S51VQ
YT9N - YU7FIJ (EU163)
==========
QSL Recebidas -> Bureau:EW4MM,HP1BYS,OT4T,RV9WB,UY0C,YU70KN
Direct:CO0OTA,TL8NG,ZS8MI,ZD88V

--- * ---

Agradecimentos pelas informacoes/opinioes/criticas a :
****
* ARRL DX News , CT1FER , WB3LUI *
****

Aceitam-se comentarios,informacoes,contribuicoes de todo o genero
(HF-VHF-SATELITES...)
Facam deste boletim o vosso boletim !!!

A.R.U.A. -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :ct6aru@ua.pt
DXCluster :CT6ARU > CT4KQ-5
NPDXG AX25:CS1NDX@CT1EDY.CTAV.PRT.EU
NPDXG DXC :CS1NDX > CT4KQ-5

CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU
Internet :etjfonte@ua.pt
AMPRnet :ct1enq@ct1enq.ampr.org 44.158.38.4 (Experimental)
DXCluster :CT1ENQ > CT4KQ-5
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal

<<<<<<<<<<<O primeiro boletim informativo digital Portugues>>>>>>>>>>

--
[==========]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[----------]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[----------]

1540. Re: Date of 1996 Dayton Hamvention????

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: jerryd@skypoint.com
Message-ID: <47bpem$kqb@stratus.skypoint.net>
Source record: 236037

If you get a close hotel room on your first try, then you have the wrong
weekend or extremly lucky!

I have the dates as May 17, 18, 19.

Jeff Kashinsky (jeff@sec.sel.sony.com) wrote:
: I've heard two different dates: May 10,11,12 and May 17,18,19.

: Since I don't want to get reservations for the wrong weekend, which is it?

: Thanks
: --
: Jeff WU2A/6
: reply to: jeff@sec.sel.sony.com
: phone: (408) 955-4116

--
****
= jerryd@skypoint.com * n0fwg@tdkt.mn.org = Lost in the world of *
* Jerry Dorf, N0FWG = 45.11.24 N * Telecommunications? *
= Buffalo MN * 93.51.54 W = Internet, Usenet! *
****

1541. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <47bpuv$jud@ixnews6.ix.netcom.com>
Source record: 236038

In <1995Nov1.202253.26020@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>
>Heh. Duffy sure does have a hard on toward Tandy doesn't he? Reckon
>they messed up his leathercraft order at the home?
>
>Gary

Gary,

When U.S. car manufacturers had quality problems back in the 70's and early 80's and people criticized them, did you claim that those people just had a "hard on" for GM, Ford or Chrysler? Don't you feel that the complaints were justified? Should we just praise RS for selling us lower quality products at higher than average prices? It is not a "hard on", just reality.

If you have never worked at a RS and are not familar with their costs and pricing, point of manufacture, etc., then I can understand your ignorance. I am also not claiming that all of the stuff they sell is poor. Their U.S. made computers were very good, but poorly supported. Before they had their Korean factories, their Japanese made stuff was pretty good. But most of it is overpriced when compared with name brand electronic goods. A product made in Korea is not as good as a product made in the U.S. or Japan. There is a difference in workmanship. Now if the Korean product were being sold at a lot lower price than a Japanese made product, that would be understandable and a consumer would have a reasonable choice. In one case they could pay a little more for quality or a little less quality but go for a lower price.

I just believe that many of the RS products are poorly manufactured and overpriced. Some people are willing to overlook the quality and the high prices. I am not one of those people. I want value and quality for my money. Is it asking too much to expect quality and value?

- Duffy

1542. WTB: Long-distance wireless communication device

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: "rathindra (r.) guha" <rguha@bnr.ca>
Message-ID: <47chgs$r2m@vixen.cso.uiuc.edu>
Source record: 236039
Cross-posted to: aus.radio.amsat,aus.radio.packet,aus.radio.wicen,bnr.clubs.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.cb,rec.radio.info,rec.radio.scanner,rec.radio.shortwave,alt.radio.networks.cbc,

```
I am looking to buy a wireless communication device
that can transmit over 150 miles (250km). It cannot be a cellular
phone since the infrastructure for cellular phone is
not available. The requirements are for point-to-point communication
over long distances. Security issues have not been decided.

What kind of device will solve my problem?
If radio, what type of Radio communication device will suffice?
How much will this cost?

Please reply to rguha@bnr.ca since I usually don't frequent these
newsgroups.

--
%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%
%@ Rathindra Guha GISDN Basic Call Architecture %@
%@ rguha@bnr.ca Bell-Northern Research, Ltd. %@
%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%@%
```

1543. Re: Diamond Antennas - Still Around? Who Distributes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: paulc@jax.se.continental.com
Message-ID: <47bo66$btu@usenet.continental.com>
Source record: 236040
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

They're available from many distributors from the parent importing company, R.F. Parts. Telephone number 1-800-737-2787.

-Paul, N9AZ

1544. Re: Diamond Antennas - Still Around? Who Distributes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: <>
Message-ID: <47bo4i$btu@usenet.continental.com>
Source record: 236041
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

They're available from many distributors from the parent importing company, R.F. Parts. Telephone number 1-800-737-2787.

-Paul, N9AZ

1545. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-0311950953560001@145.39.1.10>
Source record: 236042
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <46t7tm$1vl@acme.freenet.columbus.oh.us>,
gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
<<SNIP>>
> on the HF bands. A chap named Bruninga or Bruniga (sorry, forget his
> WA4 or WB4 callsign)
<<SNIP>>
> Gerry K8EF

When you know how deeply Bob Bruninga is involved in fathering APRS, his
call is impossible to forget. It is WB4_A_P_R_, of course!!!

--
Karl Beckman, P.E. < If our English language is so >
Motorola LMPS-RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1546. Re: HELP: Magellan Meridian GPS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-0311950954310001@145.39.1.10>
Source record: 236043
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <46t7tm$1vl@acme.freenet.columbus.oh.us>,
gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
<<SNIP>>
> on the HF bands. A chap named Bruninga or Bruniga (sorry, forget his
> WA4 or WB4 callsign)
<<SNIP>>
> Gerry K8EF

When you know how deeply Bob Bruninga is involved in fathering APRS, his
call is impossible to forget. It is WB4_A_P_R_, of course!!!

--
Karl Beckman, P.E. < If our English language is so >
Motorola LMPS-RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

1547. Crystal CW Rig - Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: ejacksch@bnr.ca
Message-ID: <47d81r$696@bcrkh13.bnr.ca>
Source record: 236044
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hello all!

I'm still looking for schematics for a very simple, single freqency
crystal controlled 8m cw transmitter and/or receiver. I have found
lots of fancy, tunable units, etc...what I need is a very stable,
one frequency unit. It's for telemetry - low power is fine!

Email to ejacksch@bnr.ca would be greatly appreciated.

Thanks,
Eric.

1548. PK-900 & SSTV

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: asken@primenet.com
Message-ID: <47c34d$bhs@nnrp1.news.primenet.com>
Source record: 236045

Is anyone familiar with the program JVFAX and using it with the PK-900
for SSTV??? I can get it to receive SSTV ok but not transmit. Also is
there another program that works FAX and SSTV with the PK-900.
Thanks...
KEN-WB7NEX-Tucson

1549. Re: Dealers in Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: rec@goodnet.com
Message-ID: <DHG7sv.47@goodnet.com>
Source record: 236046

: Gary Try AES (Amatuer Eletronic supply) I think it's on Sahara Blvd. In
: Las Vegas, Or if I'm wrong maybe Someone else will Correct Me :] you
: should be able to find it in the phone book when you get there!

Actually, AES is on Rancho. From the strip, take [15] North to the
[93/95] North (to "Mercury") through the Spaghetti Bowl (just look for
all those annoying Fitzgerald's billboards), stay in the right lane
and exit Rancho, turn Right, head up about 1/2 a mile and look for the
beams on the right side of the street. The store is in a strip plaza
facing south.

From Downtown, you can take Bonanza to Rancho then turn Right.

--
==
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==

1550. Re: ARLB097 Morse speed change denied

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <47cb01$rec@crow.cybercomm.net>
Source record: 236047

brian@nothing.ucsd.edu (Brian Kantor) wrote:
>In article <471lii$qut@crow.cybercomm.net> Stephan Rashkin <stever@raven.cybercom.com>
writes:
>>I suggest the new license along with other codeless classes be called:
>>AFFIRMATIVE ACTION CLASS A, B, C etc.
>>Steve, WA2NHZ
>
>It is truely sad to see someone who goes through life consumed by so
>much anger and hatred.
>
>What a senseless waste.
> - Brian

Ha! Ha! Ha!..Sorry Brian, consumed with anger and hatred? Over amateur radio?
Get a life OM..Ha! Ha! Ha!. However, I am highly amused by the mentally lazy;
the poor radio welfare puppies that think that it's all just a "senseless waste".
:o)

p.s. just curious if you're also a bleeding heart liberal too? I bet you are!!

Steve, WA2NHZ

1551. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov3.062304.3765@ke4zv.atl.ga.us>
Source record: 236048

In article <47bpuv$jud@ixnews6.ix.netcom.com> gamma7@ix.netcom.com (J. Duffy Beischel) writes:
>In <1995Nov1.202253.26020@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
>Coffman) writes:
>>Heh. Duffy sure does have a hard on toward Tandy doesn't he? Reckon
>>they messed up his leathercraft order at the home?
>
>When U.S. car manufacturers had quality problems back in the 70's and
>early 80's and people criticized them, did you claim that those people
>just had a "hard on" for GM, Ford or Chrysler? Don't you feel that the
>complaints were justified? Should we just praise RS for selling us
>lower quality products at higher than average prices? It is not a
>"hard on", just reality.

Do you have anything other than racist blather about Korean quality, and venom toward Tandy's excellent warrantee plans, to offer? In other words, what exactly is your complaint about the HTX-202? Have you had service problems with one? Has one you've owned failed to meet its published specifications? Where's the beef?

And BTW, as someone who has to work on electronic equipment every day, I can tell you that your slur against Korean electronics is just so much BS. I'd rather have a Goldstar than a NEC any day. I've been inside both, and know which is better engineered and built. And in case you don't know, the Japanese subcontract a lot of their stuff to Korean companies, and Indonesian companies, and Filipino companies, and increasingly to Chinese (Red variety) slave labor companies.

You regularly post diatribes against Tandy here, but offer no hard facts to back up your claims, or even an explanation for your personal vendetta. A company with over 7,000 retail outlets, selling, if my informal survey of what I see hanging on amateurs' belts is any guide, probably the most popular 2 meter HT on the market, is not a company like GM or Ford of the 1970s. Their market share is not declining, and they appear to be sharply cutting into the market share of some heavily advertised Japanese brands, at least one of which actually does deserve condemnation for appalling performance and quality problems. The Japanese companies themselves have done quite well disspelling the myth of Japanese quality superiority. All you have to do is listen to the howling intermod on one of their Gameboys and compare it to the solid performance of the HTX-202 to see that.

Sure, its no Motorola, but it comes closer than the Japanese Gameboy radios. I say that as the owner of one of those Gameboys, I've used and tested several HTX-202s, but don't own one simply because I want dualband capability, and they don't offer that. But in terms of raw performance under high RF condtions, the major Japanese brand name radios aren't in the same league with the HTX-202. Radio Shack products are generally lowball, and sometimes are of spotty quality, but their HTX-202 is a gem.

>If you have never worked at a RS and are not familar with their costs
>and pricing, point of manufacture, etc., then I can understand your
>ignorance. I am also not claiming that all of the stuff they sell is
>poor. Their U.S. made computers were very good, but poorly supported.

Now *that's* funny. From the TRS-80 forward, their computers have been very overpriced junk. Popular junk in a time when there was little else standard in the personal computer industry perhaps, but junk nonetheless. Today they act as resellers for national brands like IBM, but their price point is totally non-competitive. Any Taiwan clone reseller can slap you together a better system for less money.

Radio Shack, like Kmart, buys in bulk, so their margins are high, but with 7000 stores to stock, so's their overhead. It's like buying groceries at the 7-11 rather than at Kroger, you're paying extra for the convienence of only having to go down to the corner to do your shopping. So 7-11 and Tandy make a good profit by being convienence stores, good for them. I'm not one to begrudge a company charging what the market will bear. It's the American Way.

If you want cut-rate pricing, don't look for it at the 7-11, or at Radio Shack. That's not their niche. Go to Walmart or Sam's Club for your radios if you don't like the Shack. Good luck finding anything, however. Radio Shack should be commended for carrying amateur products at all. Its such a small market niche that its really amazing that they bother. And it says someone at the corporate level cares about amateur radio that they offer a product as good as the HTX-202 when the volume it generates probably barely covers the overhead of carrying it.

Frankly, I'm sick of the carping about Radio Shack I see here day after day. People complain about Radio Shack clerks, but, people, do you expect the clerk at 7-11 to give you a nutritional lesson when you go in for a Slurpee? You're lucky if he speaks English. Realize you're dealing with a convienence store here, staffed by mostly part time minimum wage help. Your expectations are out of line.

And people complain about the high prices at Radio Shack for small components, fine, order from Hamilton Avnet next time and wait 30 days for the backorder notice. *Theoretically* you saved a few cents, but where's the part you needed last

March? Still on backorder? At least the part is on the wall
at the Shack, even if it does cost 10 times what you could
get it for from a bulk distributor, if the big guy didn't
have a $50 minimum order, and if he didn't put you on a
"forever" backorder. Tandy is a very successful company,
and there's a reason for that. Like 7-11, they're there
when you need them, with what you need, when you need it,
even if it may be a touch more expensive and you have to
find it yourself because the clerk doesn't have a clue.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1552. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: <>
Message-ID: <47bntp$btu@usenet.continental.com>
Source record: 236049

Burt:

Just what I need. I thought I left you, Rime and Fidonet in the dust a long time ago along with your egotistical and nonsensical views on amateur radio. Will you ever give up. Hey, anyone out there found a Netscape version of the ubiquitous "twit" filter?

-Paul, N9AZ

1553. Re: Motorola mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Brian Kitaoka <bk104.hgea.org>
Message-ID: <47ci0u$i3m@hgea01.hgea.org>
Source record: 236050

Hi, there was nothing in your posting. Can you repost??

1554. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: burke_br@adcae1.comm.mot.com
Message-ID: <47d47m$9be@brokaw.comm.mot.com>
Source record: 236051

In article 000BD9AA@icon.net, ssampson@icon.net (Steve Sampson) writes:
}curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:
}
}
}>Would these indicate a speed on his display?
}
}No, only a speed greater than the cruiser will display. The cruiser
}speed is subtracted from the received Doppler shift.

I thought the units were required to have a dual display for this
usage. One to display the cruisers speed and one to display the target.
Further, many states have stopped the practice of using radar while moving.
The computers, ignition, fan motors in the AC, all can interfere
with it's operation. Here in Fl. The troopers can only sit still with everything
else in the vehicle OFF! This came about when a news crew demonstrated the above.
}
Also, the departments with any decency will have a very rigid training course
before they allow the officers on the street with radar. One of those
requirements is that they be able to estimate the speed of a vehicle within
5MPH or they don't receive their accredidation.

There is also a certificate of calibration required with these things.
Every department has different requirements, make sure you know what they are.
If the cop shows up without the certificate, he can't prove his equipment is
operating properly.

There is a web page that has a bunch of good stuff on radar. But, drat it all,
I guess I didn't add it to my bookmark list. Can anyone help here???

GOOD LUCK!
Bruce

1555. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <47d7j1$q38$1@mhafn.production.compuserve.com>
Source record: 236052

>>> the calling station comes back and says "nothing heard."

A useful way of letting the called station know, for example, that its attempt to answer was not heard because its transceiver was in simplex mode, or because its transmit power was not sufficient. There are plenty of times when you can hear the repeater but it can't hear you. "Nothing heard" isn't meant for the ears of everyone else on the repeater; it's meant to let the called station know that if it's trying to answer, it needs to try something different.

1556. Radio Shack Hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <47d7t0$83v@dub-news-svc-2.compuserve.com>
Source record: 236053

vector@inferno.com writes:
>
>GH>>yes, there are ham operators that work at radio shacks, but with there
>GH>>being 10 radio shack stores within 15 minutes of where i live, i've only
>GH>>run into a total of two.
>
>GH>Greg,
>GH> I can agree to some of what you say but here in Washington it doesn't seem
>GH>that we have the same age group. The 'lost' Radio Shack employees I have del
>GH>with cross all age, race and gender groups. Up here it is like a disease, it
>GH>doesn't care who it infests.
>GH> Also, being helped by a licensed amateur doesn't always mean what it sounds
>GH>like.
>
>GH>Oh well. Go informed. If it wasn't for RS I would have lost a lot of time
>GH>when I just needed a resistor, diode or some little thing. Hell, I would be
>GH>just as happy if 7-11 put up a wall with blister packs of parts.
>
>
>GH>Glenn
>
>in my experience, the pieces and parts and even one or two of their
>high-end scanners are about all radio shack is good for. just in my
>experience, anyone that says they're happy with their radio shack stereo
>system or television did not do a whole lot of shopping around before
>they decided to buy.
>
>greg
>kd6ven

I agree with above reference to being helped by a licensed ham not always meaning what it sounds like. If you can hear the conversation between some of the hams on our local repeater, most of you better informed hams will laugh.

Just because they passed a test that anyone can memorize does not make them an authority on electronics. I still hear Bozo statements from hams who have been into the hobby for many years, like:

"You are real strong into the repeater. I am getting full scale on my meter!"

"I can't understand why you are noisy. I am getting full scale on my meter."

"You better not drain your batteries all the way down, because their memories will be shot!"-----This was heard in a conversation in a Radio Shack store between a Radio Shack ham and one of his newly liscensed

ham customers.

" My HT drains too much voltage in the car because I get alternator whine!"

"My antenna must be broken. I get almost a dead short from the center conductor to ground"

"There must be something wrong with the repeater. I hear paging tones all the time."

These statements were all from "liscensed hams". Need I say more?

Steve, WA3RVT

1557. Re: Radio Amateur Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: shreed@MCS.COM
Message-ID: <47d7s9$gds@Mercury.mcs.com>
Source record: 236054

Clinton Peebles, clinton.peebles@saloon.bcbbs.net writes:

> Did anyone else get a flyer in the mail from Radio Amateur Callbook for
> callbook CD's? They have a CD coming out this month with the 1996
> International callbook for $49.95. I was going to order it until I read
> "Please add sales tax in CA,DC.IL,MA,NJ,NY,OH,PA,TN,VA and Canada"
> These guys are located in New Jersey U.S.A., and they want Canadian
> sales tax in U.S. funds!! I have no problem paying GST, but not to the
> states in U.S. funds.

Without knowing anything more about than what you've posted, I'll stick
my 2 c in. No mail-order outfit >wants< to collect local sales taxes
unless they have to. It's a real hassle for them to have to do it.

I assume then that Radio Amateur Callbook is legally required to collect
sales taxes in the areas you've listed.

-- 73 de Scott

--

Scott Reed KF9QK shreed@mcs.net Chicago

1558. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815410904snz@g4kfk.demon.co.uk>
Source record: 236055

In article <47b3t1$eug@minerva.worldbank.org>
dearnshaw@worldbank.org "Darrell Earnshaw" writes:

> Last time I got stopped (in Delaware), I was shown the radar gun's
> display which showed the speed. They should have a "hold" capability.

I was stopped in January on the I-75 near Valdosta. I had driven up
from St Pete's (Fl) with the cruise control set for 65, and forgot
to reset it upon entering Ga.

The officer did *not* offer to let me see the radar, which he said
showed 71 point something. Should I have insisted?

As it was, he seemed more worried that my license didn't have my
picture on it. After producing my passport he let me go with a stern
warning.

73
Mike
G4KFK

1559. Re: virtual reality blues

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815412282snz@g4kfk.demon.co.uk>
Source record: 236056

In article <8153307176701@iss.dccc.edu> krosis@dccc.edu "Alex Kiefer" writes:

> i have an inquiry, can a computer vga signal be transmitted via a radio
> signal, and if so how?
>
> please respond to this message. it's very important
> respond to alex kiefer on bbs

Yes, and I've done it in the dim-and-distant past.

I used a device called a PC-PAL (about 60 UK pounds) to convert the VGA into composite PAL video, and then fed this into a Microwave Modules MMT435 70cm TV transmitter. The PC generated graphics / callsign / colour bars etc, and was used in conjunction with a camera (the MMT435 had an integral switch for two separate inputs).

I guess that similar devices are available to convert VGA to NTSC for the USA, and if you're into nostalgia, some *CGA* cards included a phono socket which gave a composite 525 line NTSC colour output, so if your application supports CGA there's another avenue to explore.

73
Mike
G4KFK

1560. Re: Help with QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <13672223.103753036@acd.org>
Source record: 236057

ZW5B is via PY5EG.
gl

1561. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <47di2t$efa@news2.ucsd.edu>
Source record: 236058

jherman@Hawaii.Edu (Jeffrey Herman) writes:
>> I look like an idiot
>We know. Now try to say the above *without* using "I".

How about "Jeffrey Herman looks like an idiot"

Does that do it?
- Brian

1562. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: quarry@q.continuum.net
Message-ID: <quarry-0311951223210001@cd-19.continuum.net>
Source record: 236059

In article <478g1o$ipd@library.erc.clarkson.edu>,
curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:

> I recently recieved a speeding ticket in the state of New York. I was the
>only one on the road at the time and when he drove past going the opposite
>direction, my radar detector alerted and shortly after I was pulled over.
>He said that I was going much faster than i actually was because as soon
>as the detector went off i checked my speed. When i asked to see the inform
>ation on his radar equipment he said that there is nothing to see. He
>has to "estimate" the speed of my car and then activate his radar equipment
>which only displays a speed figure as long as i am in his "window". After
>that, the speed disappears. Now, don't these devices simply transmit a
>microwave signal and time the return? If so, wouldnt the signal bounce
>off trees and rocks and other such hard surfaces on the other side of the
>road? Would these indicate a speed on his display? Is there a "hold" switch
>on his display? Anyone knowing anything about the police radar that the
>New York State troopers use please respond here or by email. I drive a sports
>car and think that these people simply add 5 or 10 miles to the speed and then
>cant show you the results. Boy, that sure makes it hard to respect them.

1. The simplest solution is to drive the speed limit!

2. The one time in recent years I have been pulled over I was driving a
grey station wagon (Volvo) on the way home from my parents house with the
wife and the kids in the car. After the policeman ran the usual checks he
asked me to step out of the vehicle and walk back a few dozen feet behind
the car (I did). He said that he didn't like to chastise people in front
of their kids. He also indicated that I could get a $140 speeding ticket
but was in stead writing my up for a $40 seatbelt violation (we all had
them on). I was glad to "get off easy", thanked him, and was on my way.
BTW think about the first comment he said, it seems clear in retrospect
that if a policeman is chastising a parent this will make the policeman
seem wrong in the children's eyes since young children automatically see
the parent as always being right (it's natural).

Anyway, slow down and you won't have to worry about it. If you are
driving the speed limit (even in a sports car) they will leave you alone.

Chip Griffin - President of TRAUG
SysOp of The Quarry (860-889-6427)
------------------------+-----------------------
quarry@q.continuum.net | N1MIE@n1okk.ct (packet)
griffge@nu.com | Chip@1:320/301.0 or .1 (fido)
emmet2@aol.com |

http://q.continuum.net/~quarry/

1563. Re: GPS standard

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815414027snz@microvst.demon.co.uk>
Source record: 236060

In article <479tb9$e9o@sirio.cineca.it>
gmazzini@deis.unibo.it "Gianluca Mazzini" writes:

> I am interesting to build a GPS receiver. Do you now
> where I can find GPS specification about frequency,
> modulation and packet structure ?
>
> Thank you, 74 de ik4lzh gianluca

Ask in newsgroup sci.geo.satellite-nav

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1564. YT50BB QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: victorm@cts.com
Message-ID: <47dc7a$j35@news2.cts.com>
Source record: 236061

Anyone have information to QSL YT50BB from the past IARU HF contest?
Tnx

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

1565. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: mugele@rainbow.rmii.com
Message-ID: <47do3o$soi@natasha.rmii.com>
Source record: 236062

>Rather than making blanket statements, why don't we conduct a
>scientific poll. We could have all HTX 202 users on this list
>mail me and report their satisfaction, on the following scale
>
>1 = ripoff junk, never buy another
>2 = dissatisfied
>3 = mediocre, might buy one and might not
>4 = reasonably satisfied, would condider buying another
>5 = most wonderful 2 meter handheld ever conceived

I would rate mine a 4.7. I love the radio. I used to have several HTs
including a dual-band. I got rid of all of them in favor of this one.
I also used to own the HTX-404 and only got rid of it because I didn't
use 440MHz, but would rate it about the same.

73,
Erik
--
Erik Mugele * mugele@rmii.com * "Life is either a
System Administrator * mugele@fafb.af.mil * daring adventure
Falcon AFB, CO, USA * PGP encrypted email prefered. * or nothing."
Radio: KG0XE, AFA5AD * http://www.rmii.com/~mugele * - Helen Keller

1566. Re: ICOM 706????

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: ar141@FreeNet.Carleton.CA
Message-ID: <DHH8n7.1CC@freenet.carleton.ca>
Source record: 236063

Jeff Jones (jeffj@crl.com) writes:
> A just looked at the ad in the CQ magazine for the ICOM 706 rig and it looks
> like a pretty good rig! HF + 50 MHZ +144 MHZ! All mode rig. I do wonder
> if you can work 2 meter SSB with it? Is there anyone here who could give
> a quick review of it? Looks like a nice little rig. I was at Pacificon
> and I thought the price was somewhere around $1000 though that is probably
> a low guess. Sure like to know more about that rig!
>
> Jeff
> AB6MB
>
The 2m on the 706 is all mode.
Read some of the comments in:
rec.radio.amateur.equipment
they seem to be quite favourable.
Gud luk,Jeff.
73 Ajmal Ve2zq/3
>

1567. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Patrick Weeks <pweeks@cprinc.com>
Message-ID: <47d69u$bio@canton.charm.net>
Source record: 236064

Hans Brakob <71111.260@CompuServe.COM> wrote:
>>No...its "double drivel". Drew "points out flaws"
>>with assumptions, and name calling.
>
>Put him on your "do not read" list.
>
>I learned long ago not to wrestle in the mud with the
>pigs. You get all dirty, and the pig likes it.
>
>--
>73, de Hans, K0HB
>- - -
>REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
>- - -
,
IF YOU CANT STAND THE STATIC, GET OUT OF THE HAMSHACK!!!!!!

1568. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: USCG TELECOMMS <gttm@cais.cais.com>
Message-ID: <Pine.BSI.3.91.951103072229.20684B-100000@cais2.cais.com>
Source record: 236065

If FAA plans on using it (differential, of course), it must be pretty dam accurate for even the most critical approach categories. You can get some good information on GPS/DGPS from the USCG server at http://www.navcen.uscg.mil, or you can gopher into it at gopher.navcen.uscg.mil. FAA also uploads its GPS info on this server....Ron, W4VR

1569. Re: V47 prefix

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: jayk@fc.hp.com
Message-ID: <47dsfp$bh8@tadpole.fc.hp.com>
Source record: 236066

Seth Taylor (taylor@tix.timeplex.COM) wrote:
: For DXCC puposes, is V44 and V47 prefix (St. Kitts, Nevis Is.) count
: for one or two countries ?
: Seth, KC2WE

It counts as one country. St. Kitts and Nevis are a single DXCC country. The locals are issued calls with the V44 prefix. Visitors get the V47 prefix.

73, Jay K0GU ex V47A VP2KCA jayk@fc.hp.com

1570. Need PC program to practice code

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Kuhl@ubvms.cc.buffalo.edu
Message-ID: <47e216$1qk@azure.acsu.buffalo.edu>
Source record: 236067

Does anyone know of a shareware or inexpensive program that can be used to practice Morse code.

1571. Re: HTX-212 2m 50w mobile radio 4-sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <47dr62$80s@progress.progress.com>
Source record: 236068
Cross-posted to: rec.radio.amateur.misc,rec.radio.equipment,rec.radio.swap

```
Travis A. Wise (twise@ix.netcom.com) wrote:
: I have a brand new, never used, 1 month old Radio Shack HTX-212 mobile
: radio for sale.

: Includes two VFO's, 50w, manual, wiring, microphone. Never used.

: $300+shipping.

Gonna havta do better than that, it's on sale right now for $300.

--

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Steve D'Amelio Systems Administrator
Progress Software Corp. Platform Engineering
14 Oak Park Unix 5.4 / HPUX
Bedford, MA 01730 damelio@progress.com
617-280-4216
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

1572. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: galen@lamar.ColoState.EDU
Message-ID: <47e0p2$1glo@lamar.ColoState.EDU>
Source record: 236069

k1oik@ccsnet.com wrote:
: I hear hams say "clear and listening." Why would anybody say that?
: Clear means you are leaving the air, listening means you are staying.
: Which is it?

'Clear' means the *frequency* is no longer in use, 'listening' is
self-explanatory.

: On repeaters I hear a station call another but when there is no reply,
: the calling station comes back and says "nothing heard." Does the caller
: think we are all deaf and feels a requirement to state the obvious?

No, the caller is saying that if the station they called responded, the
repeater didn't hear it or didn't retransmit it, meaning the called should
check their power levels and CTCSS tone if they heard and responded.

1573. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <47e5g9$vav@crow.cybercomm.net>
Source record: 236070

Please have some compassion for those AFFIRMATIVE ACTION CLASS operators, who no matter what, do not have the ability to learn a simple, basic form of communication..the amateur welfare recipients...I think it's a great idea to even just do away with the exam totally (including written). That way there will be more people to buy radios and all the major manufacturers will have greater profits...people will be able to enjoy talking..and the ARRL will sell more magazines...With no exams there will be less government expense for licensing..no exam fees..After all the radio frequencies belong to us all...a gift of god...The government has no right to give them to us---we already own them...One day I will get me a radio when I don't have to study for the license..

Steve, WA2NHZ

1574. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47e92d$fgj@alterdial.UU.NET>
Source record: 236071

-Curtis Wheeler <cwheeler@ccnet.com> wrote:
Burt said:
On repeaters I hear a station call another but when there is no reply,
the calling station comes back and says "nothing heard." Does the caller
think we are all deaf and feels a requirement to state the obvious?

>
>While it might be an unnecessary phrase (I don't use it - what if the
>called station had tried to reply but the calling station didn't
>hear? Someone calls me, I key up and answer, the next
>thing I hear is the calling station saying "nothing heard" - maybe
>I should check my radio - or he should check his. Perhaps they
>are only saying it for the called station's benefit - not yours.
>
>--
>Curtis Wheeler - Pleasanton, CA

And how often is a radio bad that we would have to listen to that assine
phrase? Do you say no answer into the phone when there is no answer? (just
in case he did answer and is playing a recording a phone ringing).

Be real, there is NO NEED to say NOTHING HEARD.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1575. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47e956$hb1@alterdial.UU.NET>
Source record: 236072

```
--------------------------------
>Alas, it doesn't look that way, does it? But then hope springs
>eternal....Unfortunately, the twit attracts all sorts of responses which
>keep him going and going and going.....
>73, John KA3DBN

Like Y O U R response.

hi hi hi hi hi hi hi hi hi hi hi

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

1576. Re: Methods of Execution

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <47e4jl$498@popcorn.hamburg.pop.de>
Source record: 236073

Al Gerheim, N4QN, spewed:

>> condemned is strapped to a wooden chair, electrodes are attached, and
>> a shock of 30,000 watts is applied. The prisoner is literally cooked
^^^^^
>> internally, and death may require multiple shocks.

>Go read up on Ohm's law. I think it would be 30,000 _volts_.
>They're different. DUHHH!

No, no, no, Al, they are watts! You probably are not a member of the CDRCC (Californian Death Row Contest Club). Every time there is a candidate for frying, they arrange a meeting in their club home and bring their Californian Kilowatt-Amps along. They have a direct feed to the chair with Flexwell Coax. All amps are then switched parallelly and on the sign from the executioner, the head of the club (K1LL) takes the TS850SAT (SaveAltTasteless) and yells "CQ Contest". It is watts, not volts killing our friends.

Peter Lemken
DF5JT/KE4UNQ

:crosspost to alt.tasteless

1577. IPS Daily Report - 03 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47e852$fno@flare.syd.ips.oz.au>
Source record: 236074
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 NOVEMBER AND FORECAST FOR 04 NOVEMBER - 06 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/010

GOES satellite data for 02 Nov
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 Nov 05 Nov 06 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Nov: 073/010

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 02 Nov
Learmonth 5 1222 1211
Fredericksburg 7 16
Planetary 10 15

Observed Kp for 02 Nov: 2434 3320
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
04 Nov 10 Quiet to unsettled
05 Nov 10 Quiet to unsettled
06 Nov 10 Quiet to unsettled
COMMENT: IPS Geomagnetic Warning 27 was issued on 27 October and is current for interval 31 October to 5 November. Geomagnetic activity appears to have declined. This recurrent activity was shorter in duration and less intense than previous disturbed interval (3-9 October).

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
03 Nov normal normal fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
04 Nov normal normal fair
05 Nov normal normal fair
06 Nov normal normal fair
COMMENT:Degraded HF comms conditions possible for mid-high
latitudes 8-9 November.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
03 Nov -2

Observed Australian Regional MUFs:
Darwin and Townsville MUFs were near predicted monthly values. Sydney
MUFs were depressed 15% and Hobart MUFs were depressed 15-30%.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
04 Nov 5 Near predicted monthly values
05 Nov 10 Near predicted monthly values
06 Nov 10 Near predicted monthly values
COMMENT: HF conditions for southern regional Australia are expected
to return to normal for today. However, recurrence suggests degraded
HF conditions may be experienced 8-9 November for southern Australia
region.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1578. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.204.0013CF66@icon.net>
Source record: 236075

>Please have some compassion for those AFFIRMATIVE ACTION CLASS operators,

Before you start frothing, I know code...

Your basic thesis is that Amateur Radio has two classes. Those that know code, and those that don't. You further wish to add, that the people who don't no code are a sub-class. Those that do know code are the super-class.

This brings to question, the need for one class of license. This has been proposed many times to the FCC, but they do not like the idea. The ARRL has fought this issue ever since the hobby was destroyed with the incentive licensing program. That program created the class war, and today the war still finds new recruits.

Would people of your self-described "super-class" be willing to work with the ARRL and FCC to finally terminate the incentive licensing failure? What components would you wish to have in this "all-class" license?

With one class, the idea of class warfare will wane, and we will no longer have religious debates.

My own proposal, is that all Hams must first be interested in electronics and radio communication. As such, they will be required to show understanding of hazards, and basic components, terminology, and good citizenship. There will then be indorsements. I envision a linear endorsement, certified by at least 5 others so indorsed. I envision a repairmen indorsement, certified by at least 5 others so indorsed. I envision an Emergency indorsement. You get the idea. Your peers will indorse you, and you will not be authorized to operate in any mode not indorsed.

This makes it a team effort, a non-cheat effort, and probably a lot more fun than isolating yourself, and studying a stupid book that has all the answers so you can be a "super-class" and spit on all those "sub-class."

Then people like this idiot I'm responding too will dry up and fade away.

--
Steve/n5owk
"I'm only an *American*, I have no tribal distinction"

1579. Will DSP & Pre-Amp help 2m SSB

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Buster <lathrop@azstarnet.com>
Message-ID: <47ea3n$rt9@news.azstarnet.com>
Source record: 236076

I know your antenna is the most important part of your rig.

I have no room for a bigger antenna. I have a small yagi on a camera tripod in my 2nd floor apartment.

I do stick the antenna out on the balcony sometimes.

Will DSP and/or a pre-amp help me "pull in" the weak signals on 2m ssb? I can usually tell there is modulation there. It's just so low I can't understand it.

What are the affects of DSP?

What are the affects of a Pre-amp?

Buster

1580. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <47c2tf$eg5@over.mhv.net>
Source record: 236077

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >Rather than making blanket statements, why don't we conduct a
: >scientific poll. We could have all HTX 202 users on this list
: >mail me and report their satisfaction, on the following scale
: >
: >1 = ripoff junk, never buy another
: >2 = dissatisfied
: >3 = mediocre, might buy one and might not
: >4 = reasonably satisfied, would condider buying another
: >5 = most wonderful 2 meter handheld ever conceived

: I've had mine for about two months now. I leave it on constantly; use it
: as a base, mobile and portable (right now, it's my "one and only" radio)
: I would give it a strong '4' with extra points for "best bang for the
: buck." I bought mine when they were on sale last month for $199, and you
: can't beat it for the money.

: -Drew in Charlotte-
: KF4DDM

I'll rate it a 4 on your scale. Mine's been in use EVERY day for over
a year now with absolutely NO problems at all. I use it for voice AND
packet. Both modes work great with the 202.

Tom - KB2SMS

1581. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <47c2et$eg5@over.mhv.net>
Source record: 236078

Drew Durigan (VUBS79A@prodigy.com) wrote:
: The lack of knowledge by Radio Shack salesdroids seems to be a universal
: problem. It's not, as some would suggest, just a "bad experience" at a
: single store or an isolated problem. I have lived in 7 states, from
: Oregon to Florida, and lots of places in between. With VERY rare
: exception, most of the salesdroids I have come in contact with couldn't
: tell the difference between a keyboard and a motherboard if their lives
: depended on it.

: As a licensed amateur operator, it is of great concern to me that Sammy
: Salesdroid doesn't know the difference between a business band radio, a
: GMRS radio, a CB radio, and an amateur radio. Is it any wonder that
: we're now hearing all sorts of (unlicensed) construction workers,
: apartment maintenance workers, truck drivers, etc. on 2-meters these days?

: -Drew in Charlotte-
: KF4DDM

Ummm, I'm not hearing any of those folks here in my area on 2 meters.
Although we do get an occasional idiot now and then but they go away when
ignored enough.

Tom - KB2SMS

1582. Re: GPS standard

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47c62p$cc5@cc.iu.net>
Source record: 236079

In <479tb9$e9o@sirio.cineca.it>, Gianluca Mazzini <gmazzini@deis.unibo.it> writes:
>I am interesting to build a GPS receiver. Do you now
>where I can find GPS specification about frequency,
>modulation and packet structure ?
>Thank you, 74 de ik4lzh gianluca

there's a great deal of stuff here on the networks -- pick a favorite search engine like yahoo or lycos and start sifting. (got some pointers at work..was the "clincher" that showed there finally was a practical side to putting a computer on everyone's desk...8))

anyway, there's a lot available from the WWW and other sources. believe the US Coast Guard has a bunch via their web pages.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1583. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47c6e3$cc5@cc.iu.net>
Source record: 236080

In <47b9ce$b85@news.tamu.edu>, wej3715@tam2000.tamu.edu (Walter Eric Johnson) writes:
>Steve Sampson (ssampson@icon.net) wrote:
>: That's your problem then. My advice to any adult, is to get a Buick. I never
>: got a ticket in my Buick, even though I was speeding. Buicks are invisable
>: to policemen. I used to own a 68 442 Olds, Candy Apple Red, and the result
>: was an SR-22 filing, $2k a year insurance, and over $1k in fines, plus

I'd tend to think color also plays a part in the "selection" of vehicles. get something conservatively painted...and you don't stand out as well either.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1584. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <47ekhp$qmi@anomaly.ideamation.com>
Source record: 236081

In article <47e5g9$vav@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:

>That way there will be more people to buy radios and all the major
>manufacturers will have greater profits...people will be able to enjoy
>talking..and the ARRL will sell more magazines...With no exams there will
>be less government expense for licensing..

Yes, but you forgot that the ARRL and W5YI would never support
this, because they'd lose too much money from their sales of
exam preparation materials. Think of all those code tape,
question pool answer guides, and video tapes they wouldn't be
able to sell.

MD
--
--
-- "Who needs looks when you've got taste?"
--

1585. 809-474-7607 ! Local Voice Personals/Live Chat! Code1235

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: spotter@netcom.com
Message-ID: <spotterDHH2Bp.4sx@netcom.com>
Source record: 236082

You must be 18 years of age or older. As low as $0.23/min

Available 24 hours a day!

ALL LIFESTYLES welcome

rec.radio.amateur.misc

1586. This Week in Amateur Radio #136 (for air through 11/10/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RFPHpfV.sanderman@delphi.com>
Source record: 236083

Here is a summary of news items covered on edition #136 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 10-Nov:
-
1. WRTC-95 in Geneva Considers Elimination of Morse Requirement
2. FCC Grants General Electric Waiver to Market "RF Lightbulb"
3. Commission Official Moves from WTB to Common Carrier
4. Amateur Examination Fees Again Increased by FCC for 1996
5. New NNY Section Appoints Interim Section Manager
6. Upcoming Special Event Stations with George Bowen, N2LQS
7. Shuttle Continues Lengthy Mission, Plans Readied for STS-74
8. Intel Announces New Smaller 120 MHz Pentium Processor Chip
9. Oman to Offer Special Event Station Award Next Month
10. Special "PacSat" Software Available for Your Computer
11. "Amateur Radio Newsline" - Edition #951 from Los Angeles
12. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
13. Weekly Propagation Forecast
14. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the AREC Repeater Group, of West
Palm Beach, Florida, which carries "This Week in Amateur Radio" on
the WA4HXZ repeater on 146.67 MHz, and heard in West Palm Beach,
Fort Lauderdale, Jupiter, and the Bahamas. Satellite time and
uplink equipment have been provided by SKYVISION as a service to
the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program is carried on
the "Tech Talk Network" each Saturday at 8:00 PM (EST) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at

518/664-6809. You may also reach them via amateur packet @
WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM
or SANDERMAN@DELPHI.COM.

1587. RB403 OPS Local Log Jam 4/4

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: W6WWW@bbs.races.sandiego.ca.gov
Message-ID: <9511032225.AA11226@races.sandiego.ca.gov>
Source record: 236084
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Date: Fri, 3 Nov 95 14:25:19 PST
Message-Id: <9511032225.AA11226@races.sandiego.ca.gov>
From: W6WWW@bbs.races.sandiego.ca.gov
Subject: RB403 OPS Local Log Jam 4/4

To: Emergency Management Agencies via Amateur Radio
Info: Communications Volunteers in Government Service
Info: Amateurs U.S. (@usa:Information), ACS, CAP, MARS, RACES
By: Auxiliary Communications Service (ACS), the volunteer
communications reserve of the State of California
Governor's Office of Emergency Services

RB403 for release 11/6/95
OPS - Training - Local Log Jam 4/4

A group in a large city got together and formed its own emergency net. Each week a different member was the net NCS and provided that weeks emergency scenario. Each participant responded as if it was the real thing. In time their proficiency attracted attention and their services became in demand. Perhaps your unit can do something similar.

Another approach: find someone in your unit that is very very good at interpersonal relationships, has a vision of the future and how the unit can strengthen and support the government as a DIRECT PART of the agency, working FOR the agency just like paid staff. Ask that person to serve as the Radio Officer. Expect that person to take the time and effort to go into the agency and become part of it and find ways for the unit participants to solve its needs, however little it may initially seem related to "communications." It's the building of the relationship of trust and rapport that makes it all possible. Some people do this on the golf course, some in clubs or groups, some in direct relationships and others by going in and doing the needed functions, actions and work. I personally have found the latter to be most effective over time.

Do NOT select a Radio Officer because he or she is very good at technical aspects. Extremely few technicians are strong in management skills, and can be very undiplomatic at times. By management skills, here I refer to the ability to manage the relationships between people affirmatively and positively for the benefit of all concerned; to solve problems and bring people into an expanded use of their skills, talents and abilities. To help each person to rise to new levels of achievement by making it a

pleasant experience. [End of series]

Cary Mangum, W6WWW, LLB., State Chief Radio Officer & Assistant Communications Coordinator, CA Governor's Office of Emergency Services, Auxiliary Communications Service.

ACS Addresses: 2800 Meadowview Rd., Sacramento, CA. 95832. Ph: 916-262-1600. FAX 916-262-1677. Landline BBS: 916-262-1657. W6SIG@WA6NWE.CA or Internet crm@oes.ca.gov or seh@oes.ca.gov. Bulletin delivery problems? Notify W6WWW@KM6PX.#NOCAL.USA.NA
EOM

1588. QSL Route for T32BZ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-03 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappDHH8JI.At3@netcom.com>
Source record: 236085

I am looking for QSL manager for T32BZ? I was able to work
him last night on 20. His signal was 59 from San Francisco Bay Area.

--

```
.-------------------------------------------+--------------------------.
| INTERNET: pineapp@netcom.com (DC436) | Daniel Curry |
| AMPRNET : dan@wb6stw.ampr.org [44.4.20.144] | WB6STW |
| AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NA | DoD # 1450 |
'-------------------------------------------+--------------------------'
```

1589. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: Linley F Gumm <linleyg@mdhost.cse.tek.com>
Message-ID: <47eeho$o1c@tekadm1.cse.tek.com>
Source record: 235987

When using a repeater to call someone who does not answer, I often
come back and say "nothing heard" as a way of saying that I have given
up and the repeater is now free.

I appreciate it when others say something to indicate that they are through
with the repeater.

K7HFD

1590. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <47efcq$itj@crcnis3.unl.edu>
Source record: 235988

Hans Brakob (71111.260@CompuServe.COM) wrote:

: I learned long ago not to wrestle in the mud with the
: pigs. You get all dirty, and the pig likes it.

No, Hans, wasn't that "Never try to teach a pig to sing. It wastes
your time and irritates the pig"? Can one really make a good ham out
of a bad pig??

Greg

1591. Re: ARRL - One *very* good reason to be a member!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov4.022354.10207@ke4zv.atl.ga.us>
Source record: 235989

In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>In article jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>>If you want technical content, then go read an EE journal. The American
>>>amateur radio community is made up of *amateurs* not professionals
>>>(notice those words are antonyms!). The ARRL has to write a journal
>>>that will interest the baker, mechanic, corporate exec, MD, English
>>>high school teacher, and all the rest of us *amateur* electronics folks.
>>>They've done a darn good job for the last 80 or so years.
>
>>The dictionary doesn't say that amateur=incompetent bungler. It says
>>amateurs do things for the *love* of it while professionals do things
>>*for pay*. History is full of examples of amateurs being the leading
>>lights in their fields. Albert Einstein won his Nobel prize for something
>>he did as an amateur. His profession at the time was patent clerk.
>
>Do we have to go through this every 6 months?

I guess we'll just have to keep going through it until you get it right.

>You pick an exceptional
>case - he was not the norm. But even so, in the earlier part of this
>century making new discoveries without formal training was not the
>challenge it is today; the limits of knowledge were within grasp
>of the amateur.

That's an absurd statement for several reasons. The first of which
is that there are no known limits to knowledge. You sound like the
head of the US patent office in 1890 who claimed it might as well close
it's doors because everything worthwhile was already known, and there
was nothing new left to be invented.

Now it's certainly true that the total body of what we assume we
know is larger today than it was in the past. And there are no
Aristotles or Archimedes' or deVincis around who can claim to
know *all* of it (and besides it turns out much of what they thought
they knew was wrong anyway). But that's not a requirement for making
an important contribution to a particular field of endeavor. Each
worker only has to master the niche in which he works. That niche
can be very narrow in some cases.

It is true, however, that over-specialization is the bane of
recognizing major breakthrough discoveries. The overly-trained
specialist is like the man with only a hammer, everything looks
like a nail to him. This is one of the problems with formal
training, it tends to blind the overly-trained worker to new

ideas. He's like the drunk looking for his keys under the
street lamp, though he dropped them across the street, because
the light is better under the street lamp.

Lets list some examples closer to current times of amateurs,
with no formal training in the field, who made major breakthrough
developments.

The person who developed the image dissector tube, the first
practical television pickup device using electronic scanning,
was an amateur, a 16 year old amateur, at the time he developed
the idea. He patented the device and sold it to RCA where it
remained the basis for television cameras until the recent
development of solid state imagers. His name was Philo T Farnsworth.

The person who invented spread spectrum technology, both DS and FH,
and who first brought it to practical realization, was an amateur
with no formal training in electronics at all. In fact, this person
was an actor. Her name was Heddy Lamar. She also contributed to
a number of other inventions outside her specialty field, including
work on the first practical homing torpedeo.

Admiral Grace Hopper was working outside her formal training when
she invented high level programning languages. And Moore, an
astronomer, invented the ubiquitous real time control language
Forth. And lets not forget Jobs and the Woz who invented the
Apple computer in a garage, starting a whole industry.

Less well known perhaps is the Chattanooga kitchen table tinkerer
who invented the quick release ratchet, found in every mechanic's
toolbox. He had no formal mechanical engineering degree, but
caused a major change in the way mechanics work.

Or back on a more theoretical level, there is Dr. Thomas Gold,
an astronomer and cosmologist, who has made a major theoretical
discovery pertaining to the origin of oil and gas. His book,
"Power From the Earth" has seriously shaken formally trained
petroleum geologists' notions of where to look for gas and why.

>Those working in RF engineering *now* are not self-taught - they've
>earned at least a 4-year BS if not an MS (at least 2 additional
>years) in their field.

You might want to consult your university EE department about
this. See if they offer a degree program in RF engineering.
I doubt that they do. It's a very narrow specialty, and few
schools offer degree programs for it. In fact, most working
engineers are largely self-taught in this specialty. They
may hold EE degrees, or they may not, but it's unlikely that
they hold a degree in the specialty discipline of RF engineering.
I know some with physics degrees, some with math degrees, and
even one with a degree in agronomy. I also know several with
only a tech school or military training background.

>"Amateur" RF engineers, if they had the BS or MS, wouldn't be
>"amateurs" - they would be working as professionals, for no one
>would go through that 4 or 6 years of formal training "for the
>love of it".

But of course, as noted above, even the professionals in this
field rarely have a BS or MS in their specialty. The field
is primarily dominated by those who obtained their skills the
same way amateurs do, by OJT and experience. Amateur radio is
nothing if it is not a lifelong OJT experience.

>I contend that there are few, if any, amateur radio operators
>that have self-taught engineering skills that come close to
>those of the professional with his/her associated university
>and OTJ training. Prove me wrong if you can.

Well, gee, that's easy. I only have to point you to the
proceedings of the Central States VHF Society to show you
professional level work by non-engineers, or to the proceedings
of the xxth Computer Networking Conferences or the proceedings
of AMSAT-NA Space Symposiums. In all of them you'll find papers
of professional quality reporting on professional level work
by amateurs with no formal RF engineering degrees.

>>Demeaning amateurs because they are willing to work without pay
>>is an insult to all those who have worked so hard and so long at
>>their chosen avocation.
>
>Ridiculous. Four to six years of 4 hours of class daily plus 4 hours
>of homework nightly while attending a university cannot be compared
>with the amateur's self-study methods. You're demeaning the professional
>by elevating the amateur. "Worked so hard and so long"? Is your
>amateur giving up many hours of sleep weekly for many years in
>preparation for exams, quizzes, homework, and completion of lab
>projects? Does your self-taught amateur worry about a GPA or
>project deadlines or final exams?

No, he doesn't have to worry about any of that, mostly irrelevant,
stuff. Most of that study isn't directly pertinent to the professional
field in which the student eventually will find himself. The amateur
need not concern himself with it. In the 6 years I spent in universities,
perhaps two courses total directly related to the work I do today.
Some others were useful background, but the majority of it was a
waste of time if I only wanted to gain the knowledge necessary to
perform at a professional level in my occupation. That's not to say
the time was wasted, a broad background in science and technology,
history and economics, and even English literature, makes me somewhat
of a more informed and well rounded person. But most of it had no
direct bearing on my eventual work specialty. Most of that I learned
the way most working engineers learn, by doing, hands on, outside
the academic environment. I've learned more about my field in an
industrial seminar than I learned in 6 years at university. I don't
think I'm atypical in that respect.

>I supposed that you also believe there are many private pilots with
>skills equal to those of professional airline pilots. If so, then you
>ought to consider escaping from the little fantasy world you reside in.

Indeed, I know several private pilots who are more highly skilled
than the glorified bus drivers called airline pilots. Most any
aerobatic pilot is a more skilled airman, and certainly most pilots
operating Ag-air are more skilled than the average airline pilot. Of
course there are some airline pilots who are both, but they're the
exception rather than the rule. Most come directly from driving a
military bus, multi-engine bomber, to driving a civilian bus. They
are the guys who couldn't cut it as fighter pilots and had to settle
for second best.

Perhaps you should come out of your little academic ivory tower
and see what the real world is like.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1592. Re: Help with QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: victorm@cts.com
Message-ID: <47ecaq$kje@news2.cts.com>
Source record: 235990

hamkb8uum@aol.com (HAMKB8UUM) wrote:

> Does anyone know the routes for two stations I have worked the first is
>UT0D and ZW5B. Anyone have any idea where I might be able to send these a
>manger or something.

> 73
> KB8UUM
Return-Path: <daemon@aug3.augsburg.edu>
Date: Fri, 3 Nov 1995 18:29:52 +0600
From: qsl-info@aug3.augsburg.edu (QSL Info Server)
Subject: QSL Information
To: victorm@cts.com
Reply-To: owner-qsl-info@aug3.augsburg.edu
Errors-To: owner-qsl-info@aug3.augsburg.edu
X-Source: DB0SDX QSL Database 07/10/95
X-Sender: WQ5L QSL-Bot v0.5 18-APR-1994
content-length: 57

UT0D not found in database
Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

1593. Re: HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: eboatman@phoenix.net
Message-ID: <47euop$kjc@gryphon.phoenix.net>
Source record: 235991

<72527.01012@compuserve.com> wrote:

> gamma7@ix.netcom.com (J. Duffy Beischel) writes:
>>In <46qtch$pj2@ixnews2.ix.netcom.com> gsparks@ix.netcom.com (Glenn
>>Sparks) writes:
>>>
>>>
>>
>>>Either you don't live in a city, or you don't use your Yaesu TH's
>>much.
>>>
>>
>>Yes I live in an average size mid western city with a population of
>>around 1 million (metro). There are places where the radio will have
>>trouble with intermod, but it is very rare and infrequent.
>>
>>>If you like listening to all the paging services and noise and
>>>intermod, then your Yeasu is just fine, if you like a functional radio
>>
>>Not a problem.
>>
>>>that is more intermod immune than most mobile rigs, so you just hear
>>>other hams then the RS is the better choice. I treat equipment
>>>horribly, toss it around, carry by the duck, let it sit in the trunk
>>of
>>>the car for weeks, etc. I have 3 of the 202's and have had NO problem
>>>with any of them. I have seen no evidence of all this 'JUNK'. If you
>>>consider how many users are on the net, and the number of them that
>>>have the 202, it is incredible how few comments you get about
>>problems.
>>
>>All I read about is one problem after another when it comes to the RS
>>HTs. Sure some of them work, but I think the percentage of problem
>>radios is way above the norm.
>>

>----------

>Keep in mind that with 7000+ stores selling these, there are far more
>units out there than any one model of Kenwood, Icom or Yaesu---
>maybe than all of them combined. The percentage of problem radios
>may be well above norm if you are looking at sheer numbers, but I'll
>bet that the ratio of problem radios to number of units sold are far lower
>than most of the other brands/models. You can put down the Radio
>Shack HTs all day long but the thing most of you belly-achers are

>forgetting is that the Radio Shack HTs cost far less than the others
>and are a bargain, especially if you got it used or on sale. The amount
>of performance/dollar is greater than others!

>Steve, WA3RVT

You have that right!!!

1594. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: eboatman@phoenix.net
Message-ID: <47euos$kjc@gryphon.phoenix.net>
Source record: 235992

mugele@rainbow.rmii.com (Erik Mugele) wrote:

>>Rather than making blanket statements, why don't we conduct a
>>scientific poll. We could have all HTX 202 users on this list
>>mail me and report their satisfaction, on the following scale
>>
>>1 = ripoff junk, never buy another
>>2 = dissatisfied
>>3 = mediocre, might buy one and might not
>>4 = reasonably satisfied, would condider buying another
>>5 = most wonderful 2 meter handheld ever conceived

>I would rate mine a 4.7. I love the radio. I used to have several HTs
>including a dual-band. I got rid of all of them in favor of this one.
>I also used to own the HTX-404 and only got rid of it because I didn't
>use 440MHz, but would rate it about the same.

A good 4+ on both HTX202 and HTX404.

>73,
>Erik
>--
>Erik Mugele * mugele@rmii.com * "Life is either a
>System Administrator * mugele@fafb.af.mil * daring adventure
>Falcon AFB, CO, USA * PGP encrypted email prefered. * or nothing."
>Radio: KG0XE, AFA5AD * http://www.rmii.com/~mugele * - Helen Keller

1595. IPS Daily Report - 04 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47gsap$k7f@flare.syd.ips.oz.au>
Source record: 235993
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 NOVEMBER AND FORECAST FOR 05 NOVEMBER - 07 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/010

GOES satellite data for 03 Nov
Daily Proton Fluence >1 MeV: 4.3E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 2.5E+08 (moderate)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 Nov 06 Nov 07 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 Nov: 073/010

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: mainly quiet, with brief activity
observed 12-18UT.

Estimated Indices : A K Observed A Index 03 Nov
Learmonth 13 1122 4522
Fredericksburg 10 05
Planetary 15 06

Observed Kp for 03 Nov: 0133 0110
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
05 Nov 10 Quiet to unsettled
06 Nov 10 Quiet to unsettled
07 Nov 10 Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

04 Nov normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
05 Nov normal normal fair
06 Nov normal normal fair
07 Nov normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
04 Nov 1

Observed Australian Regional MUFs:
Darwin and Sydney MUFs were near predicted monthly values. Townsville
MUFs were near predicted monthly values during local day, depressed
15% local night. Hobart MUFs were depresed 15%.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
05 Nov 5 Near predicted monthly values
06 Nov 10 Near predicted monthly values
07 Nov 10 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1596. 4sale: new 2m mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: twise@ix.netcom.com
Message-ID: <47ga73$nkn@ixnews2.ix.netcom.com>
Source record: 235994
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

I have a brand new, never used, 1 month old Radio Shack HTX-212 mobile
radio for sale.

Includes two VFO's, 50w, manual, wiring, microphone. Never used.

Make an offer, no trades please.

Travis, KB8FOU
twise@ix.netcom.com

Travis A. Wise
twise@ix.netcom.com
http://www.isc.sjsu.edu/b/students/twise/index.html

1597. New CAPMAN does contour mapping

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: 70511, 2570@compuserve.com
Message-ID: <47gu60$8i1@data.interserv.net>
Source record: 235995
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Version 3.0 of CAPMAN, Communications Analysis Prediction Manager, is now available with many enhancements.

A mapping module is also available that provides color contours of: MUF or S/N, Reliability, Angle, Field Strength, Antenna Gains,
Virtual Height, Loss, Range and more relative to frequency, projected on a user specified area or the entire world map.

See ads in the current issue of NCJ and CQ for more details.

contact:

Lucas Radio/Kangaroo Tabor Software
552 Wewoka Drive, Boulder, CO 80303
303-494-4647 FAX: 303-494-0937

Say you saw it here.

1598. Re: Radio Amateur Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <1917976542.108944631@acd.org>
Source record: 235996

The November QST had 3 ads in the back from vendors willing to sell at a discount, arount 33-36 dollars US.

1599. 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: Kirk Prodzinski <kprodz@luminet.net>
Message-ID: <47g1j2$gm7@wavefront.wavefront.com>
Source record: 235997

Anyone know when 10 is supposed to open up again ?

1600. Linux log utilities, are there

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: jco@news.eng.convex.com
Message-ID: <47g33e$cgh@orion.convex.com>
Source record: 235998

Are there any logging utilities for Linux?

John KN5L

1601. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <47g3cn$s7a@omnifest.uwm.edu>
Source record: 235999

Open up to where? Our local Friday night net (8:45 pm CST) here in Milwaukee frequently has QRM from W4 stations.

73,

Rick WB9GYT

1602. Robot 1200C

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: dsterner@neosoft.com
Message-ID: <47g5bd$3l4@uuneo.neosoft.com>
Source record: 236000

I have a Robot 1200C which I'm not using (no access to HF). What are these worth today. Are modifications available to upgrade them to today's protocols?

1603. Q: What dual band HT to buy?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <47eoq3$m02@mark.ucdavis.edu>
Source record: 236001

I want to buy a 2m/70cm dual band HT radio. Which unit should I buy and why should I buy it?

I have been looking at the following radios:

Kenwood TH-79AD
Icom IC-W21AT
Yaesu FT-530
Icom IC-Z1A

Also are there any mods for the IC-Z1A?

Thanks!!

Chad Baker

1604. Re: A label past its time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47gbsf$1670@usenetw1.news.prodigy.com>
Source record: 236002

gbrown@unlinfo.unl.edu (gregory brown) wrote:
>
>Hans Brakob (71111.260@CompuServe.COM) wrote:
>
>: I learned long ago not to wrestle in the mud with the
>: pigs. You get all dirty, and the pig likes it.
>
>No, Hans, wasn't that "Never try to teach a pig to sing. It wastes
>your time and irritates the pig"? Can one really make a good ham out
>of a bad pig??
>
>Greg

BTW, it also wastes your time and irritates the pig when you try to force
him to learn an outdated mode of communication like Morse code. Even
pigs are more sophisticated than this in 1995.

-Drew in Charlotte-
KF4DDM

1605. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47gc46$pe2@usenetw1.news.prodigy.com>
Source record: 236003

He also indicated that I could get a $140 speeding ticket
>but was in stead writing my up for a $40 seatbelt violation (we all had
>them on).

But there WAS no seatbelt violation!!! Just more proof that citations
for traffic infractions are not a form of law enforcement but rather a
mechanism for local governments to raise revenue.

-Drew in Charlotte-
KF4DDM

1606. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: andy@clark.net
Message-ID: <47gefi$ca4@clarknet.clark.net>
Source record: 236004

I test drove one at a vendor's table at a hamfest. I don't recall the brand name, but it was around $39. On-the-air reports indicated very low audio level. I had to shout to be heard. And of course, in normal use, one would appear to be shouting at no one. This could make one look a bit silly, if not raving mad. Perhaps the more expensive version might be better.

```
-------------\
andy, k4adl |
20m ssb/qrp |
the signal |
no one hears |
-------------/
```

Barry Dorfman (barry@valonline.com) wrote:
: Does anyone have any experience with, or info on, an earphone device
: that also is a microphone?
:
: Barry KB6CV
:
:

1607. VHF Communications Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: Michael J Wooding <vhf-comm@g6iqm.demon.co.uk>
Message-ID: <476729286wnr@g6iqm.demon.co.uk>
Source record: 236005

Hi there,

Yes I am afraid its me again - but initiating my own thread!!!

I now I cannot compete with HRT - heaven forbid! - but for all those
who might be interested we have arrived on the Web!

Our Web pages can be found at:

http://www.taynet.co.uk/~gdx/ag/vhfcomm.htm

Initially our pages are quite simple, in order to guage response etc.
So, please let me have your comments (not too unkind please!) and
suggestions and I will see what can be done.

Even better - how about subscribing!!!!!!

73 ... Mike
--
Michael J Wooding vhf-comm@g6iqm.demon.co.uk
CompuServe: 100441,377
Tel: (0)1788 890365 Fax: (0)1788 891883
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
VHF Communications Magazine - Especially Covering VHF, UHF and Microwaves

1608. Looking for Peruvian ARC's

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: ignacio@ix.netcom.com
Message-ID: <47gcoo$ln5@ixnews5.ix.netcom.com>
Source record: 236006

I have two nephews that live in San Isidro and Miraflores (somewhat near Lime) in Peru and I would like to send them a ham rig for Christmas. However, both need to get their licenses first. I'm looking for any amateur radio clubs in that area that could help them get their licenses and, also, advise me on what type of rig would be best for them (given different line voltages and frequencies). Your help is greatly appreciated

Responses in Spanish are ok if you ignore grammatical mistakes in my response.

Tnx agn,
73 de Ignacio Huerta
AC6NY@KD4CVR.#NOCA.CA.USA.NOAM
ignacio@ix.netcom.com

1609. ****** Need Help with Russian Call *********

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: hamkb8uum@aol.com
Message-ID: <47ghfs$nm1@newsbf02.news.aol.com>
Source record: 236007

Is there any stations out there especially Russian stations who could help me find out who's callsign this is. The call is UV7CDY and he should be located in Ukraine is there anyone out there who can tell me his address. Thank you very much for your help please e mail me at HAMKB8UUM@aol.com

73,
KB8UUM

1610. QSL Help pse.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: jcraig@kean.ucs.mun.ca
Message-ID: <1995Nov4.163206.1@leif>
Source record: 236008

Are there any sites which have call book servers for DX callsigns?
In the mean time, If anyone has an address or QSL manager for Tom,
UA0KAG, I'd certainly appreciate having it forwarded.

Thanks and 73
Joe VO1NA

1611. Morse code

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <47gi5b$tmu@flood.weeg.uiowa.edu>
Source record: 236009

Drew sound exactly like one of them *transverter* fellers
with all that mean talk about Morse code and all those
nice folks that enjoy it so much.

1612. Need Help Maxon 49B communicator

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: almartin@interlog.com
Message-ID: <47go6i$kmp@steel.interlog.com>
Source record: 236010

At a recent flea market I picked up a pair of Maxon 49-B transceivers.
I have both units functioning but need a circuit diagram and or
alignment instructions to do the job properly. I would appreciate any
assistance in getting these units back up to proper working order.

73....de...Al.....VE3SQH...in Mississauga, Ontario, Canada

1613. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47f4oc$1aqc@usenetw1.news.prodigy.com>
Source record: 236011

>Hmmm...just when we think drew has come around, he goes off
stereotyping
>and "grouping" all RS sales people, with assumptions and name calling.
>
>Wonder how many "construction workers, apartment maintenance workers,
>truck drivers, ect." drew has heard in the ONE month he has had his
license
>with his single HT?

I've heard all of the above, Chris...both on 2-meters and also on 10-meters. Believe it or not, non-hams actually do buy these radios and use them illegally. Why don't you come on down here and I'll show you. While you're down here, we'll talk on the radio a bit. Maybe if I get lucky, the RF in close proximity to your body will cause your pacemaker to malfunction and you'll die. Then I won't have to listen to your nonsensical drivel anymore.

-Drew in Charlotte-
KF4DDM

1614. Autopatch rules

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: gfarobin@aol.com
Message-ID: <47glas$oka@newsbf02.news.aol.com>
Source record: 236012

Can anyone tell me where, besides the FCC rules, I can find information on Autopatch rules. It was my understanding that QST did an article a while back on it, but I don't have any old issues. I have searched a few Internet addresses, but haven't found anything either. The version I have read in part 97 was about as clear as mud :(

Robin, KB9LAC

1615. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: rkenner@saba.kuentos.guam.net
Message-ID: <47gmpo$21s@lehi.kuentos.guam.net>
Source record: 236013

I spent 10 years policing down in S Texas and worked a lot of radar.
Most people (even some police agencies and courts) have the wrong idea
about how it is used.

Of course, everyone here needs to remember that every agency, every court,
and every state have different regulations and philosophies. Testifying
about speeding is in great part no different from testimony about any
other traffic violation. The cop sees it and he writes a ticket.

In short, your officer was right. The proper way to testify to radar
checked tickets is for the officer to (after going over in court his police
experience and some of what happened just before the vehicle came along)
is to say something along the lines of:

"I observed a [insert vehicle type] proceeding
[describe a direction] moving at speed which in my experience and
training as a police officer was in excess of the [insert local posted
speed limit]. I checked that vehicle's speed with my [insert radar
type], which showed that the vehicle was travelling at [insert speed]. I
had checked the radar unit before and after the stop for accuracy and found
the unit working properly."

It is up to the judge [or jury] to decide if the officer's testimony is
more creditable than your testimony. But the key is that in his/her
experience and training as a police officer he observed the vehicle
travelling at a speed greater than the posted speed limit. He only
verified/quantified this observation with radar. The radar is not, as
someone pointed out above, a witness against you. In many jurisdictions
the police could just as easily have written a ticket for "unsafe speed
for conditions" and pulled it off.

Going back to the top of this post, I have testified in courts that if I
couldn't show the individual the radar when asked, then the court would
dismiss the case. But I have also testified in courts where it didn't
matter since it was my testimony against the driver's testimony. I said
I saw a certain speed on the radar, and that was the end of it because
it only verified what I observed.

This actually happened a lot with handheld CMI units that would often pop
the lock button out on the trigger when you dropped it into the seat and
threw the car into drive.

Can you beat it? Maybe. Get an attorney? That's up to you and your
state's "points" situation and your insurance situation and what kind of
jack you've got to spend fighting the case. Very clearly it's a case of
"you can beat the rap, but you can't beat the ride," or, in other words, it

will cost you time and money, regardless. So the police win. Rest assured that the cop in the street doesn't give two hoots in hell what happens with your particular ticket.

Rick - NH2F

1616. Can an Advanced get a 1X3 Vanity Callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: ibmemp@azstarnet.com
Message-ID: <ibmemp.1.011099D3@azstarnet.com>
Source record: 236014

When the FCC gives the go-ahead, I would like to request a specific 1X3 callsign but I don't know if my Advanced ticket allows me to get a 1X3. Does anyone have an answer?

1617. How others feel about Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8036-263454901@ccsnet.com>
Source record: 236015

Date: 10-09-95 (06:43) Number: 10326
From: LARRY ROLL Refer#: NONE
To: STEVEN HILDEBRAND Recvd: NO
Subj: Burt Fisher: The Legend! Conf: (10) HAM

Steve:

Burt does EVERYTHING better than everyone, don't you know that by now? He's a one-man army, the hero of heroes, and a legend in his own mind! I just hope I get a chance to meet him in person some day and see what he's really like! But for now, all I can do is read his posts here on Fidonet, where he graciously tells us of his overall superiority as a human being, ham radio operator, lover, etc. and just dream about being like Burt when I grow up!

I think Steven Spielberg should do a film all about the adventures of Burt Fisher. Burt could be played by Harrison Ford, his wife by Anne Archer. The screen play should be based on the upcoming novel by Tom Clancy entitled "Burt Fisher...A Clear and Present Hero of the World!" I can't wait...it should be quite entertaining to see how normal, everyday people stumble around, trying to muddle through their pitifully dull lives somehow, while Burt Fisher stands apart from them all, serving as the shining example of perfection for all to emulate.

I think Burt should also have his own nationally syndicated radio talk show, just like Rush Limbaugh or G. Gordon Liddy. Instead of the "Excellence In Broadcasting Network" his show could run on the "Overwhelming Superiority in Broadcasting" network.

Of course, Burt probably agrees with all of this. After all, a person with all of Burt's qualities has no need for false modesty. And, it's just as well...after all, how we know about all of Burt's fine qualities, and our own shortcomings, if he didn't tell us of them!

Ah, yes...Burt Fisher...the man, the myth, the legend! Burt Fisher for President? Naw...that's too lowly an office for him. We need to think of something a lot better. Dictator? Chancellor? Fherer?

Hey Burt...I know you're reading this...how about an autographed picture?

73 de Larry, WR2F
President, Burt Fisher Fan Club

... I am Fisher of Borg...No Hams are good enough to be assimilated!

--
****

* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

1618. A word to wise

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8036-256517902@ccsnet.com>
Source record: 236016

```
A wise old owl lived in an oak,
The more he saw, the less he spoke,
The less he spoke, the more he heard.
Why aren't we like that old bird?

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market fisher@meol.mass.edu |
#=====================================================================#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508- 385-3427 and
download from file area 21 (free).

--
**********************************************************************
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *
```

1619. A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8036-25650603@ccsnet.com>
Source record: 236017

Well I have at least one story to tell related to a spark transmitter.
When I was stationed at Otis AFB I had a lot of trouble sleeping because
the guy in the barracks near me played his AM radio real loud. So I
hooked up a buzzer to my 40 meter dipole and wrapped the buzzer in a
blanket (to silence the SOUND) and when he played the radio I turned on
the buzzer destroying his station. After several days of this I offered
my "help" suggesting that playing the radio too loud caused it to
"oscillate", he played it lower and he had no more problems.

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

1620. SUCKER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8036-256503904@ccsnet.com>
Source record: 236018

If you have not seen this before, enjoy it:

You can use it on your local repeater to liven things up:

THE CANONICAL LIST OF TOUCH-TONE PHONE SONGS

-=-

Key to symbology:

Commas (,) pauses
Hyphens (-) held notes

-=-

-=-###-=-Mary Had A Little Lamb-=-###-=-

(2) 3212333,222,133,212333322321
or
3212333,222,133,3212333322321
or
(3) 3212333,222,399,3212333322321

-=-###-=-Jingle Bells-=-###-=-

(4) 333,333,39123,666-663333322329,333,333,39123,666-6633,399621
or
(3) 333,333,39123,666,6633,3332232,9,333,333,39123,666,66333399621

-=-###-=-Frere Jacques-=-###-=-

(4) 1231,1231,369,369,9*9631,9*9631,111,111
or
(6) 4564,4564,69#,69#,#*#964,#*#964,414,414

-=-###-=-Olympic Fanfare-=-###-=-

(4) 3-9-91231,2222-32112312,3-9-91231,2222-32112321

-=-###-=-The Butterfly Song-=-###-=-

(4) 963,23621,3693236236932362,963,23621

-=-###-=-Happy Birthday-=-###-=-

(5) 112,163,112,196,110,8521,008,121

-=-###-=-Generic Arabian tune-=-###-=-

(1) 453 54 4569564 459 9#95458 8987 453 54

-=-###-=-Way Down Upon the Swanee River-=-###-=-

(7) 321321045,6842,321321945,654224

-=-###-=-Auld Lang Syne-=-###-=-

(7) 8444684891439#

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

1621. A Real MAN who was a ham and is now a man

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8036-256506605@ccsnet.com>
Source record: 236019

Recently I wrote a story that showed hams for what they are,
very self involved and less than caring about their families.
The story was a take off on a commercial in which the "fellows"
are playing golf while "Dick" is not there and the "fellows" are
laughing about how his wife has a ring through his nose making
him do "honey dos." The commercial the shifts the scene to show
Dick and his wife engaged in clean light love play thus
highlighting what was REALLY important. My story drew a parallel
between devotion to contesting and a lack of devotion to one's
wife. It was one of the more insulting stories about hams I have
written. Most of the other similiarly insulting stories receive
plenty of comments, this story received only one which is below.
Why?
Hams are so far out of the normal structure of society, they
cannot even understand the message and/or the "insult."
Here is one who did, learn from it, wake up before it is too late.
Note: Where it says "BF>" that is a quote from the original story.
I have withheld his name but will release it to any who doubt
the story.

==========

Date: 02-27-92 (20:24) Number: 10715
From: MIKE Refer#: 10463
To: BURT FISHER Recvd: NO (PVT)
Subj: A Tail of Two Hams. Conf: (10) HAM

BF> When Moose returned to the rest of the hams they
BF>inquired as to what was up at Dick's home. Moose replied to the
BF>hams, "you wouldn't understand", but Moose understood. Moose
BF>left the hams to their astonishment, and went home. Upon arrival
BF>his wife greeted him at the door and said, "Honey you are going
BF>to miss the contest!" Moose replied, "I will never miss another
BF>contest, there is nothing about contests to miss." Moose and his
BF>wife drew the curtains and began life.
BF>
BF>
BF>Disclaimer: Nothing in this story relates to any hams living or
BF>dead (assuming any hams are alive in the first place). The story
BF>is complete fiction.
BF>

Burt well you go me nailed to the cross on that one. I am guilty
of ignoring my wife at times and it is not due to contesting.

See Burt I am the local "Dummy Load". What you might ask is a dummy
load that is a person who can't say no to friends. He is the guy who
will take the time to help set up a freind of a friends
shack. At the local club will volunteer for task others say they don't
have the time. He is at all attenna parties and goes to the local candy
store to p/u the connector you need but don't have the time to get.ect...
but sometimes overextends himself and doesn't even have the time to do his
own honey dews.
Burt my wife would love me to get involved with contest if that kept
me home. What you just said really hit home but not the contest part.
time and has to change family plans to help others and to top ot off
thoose late night "Emergency calls".
I just realize I spend "Quality time" with my kids but with my wife
I don't I just take her for granted. Last Saturday I said I would be with
her so what did we do, went to HRO so I could win a door prize.
I am going to go out and p/u my
wife some flowers and candy take her to a NICE dinner and then shut off
the phone, Beeper,Computer, radio and put up a Do not disturb sign and
spend a quiet evenning getting to know my wife again. Kids of cousre will
go to a babysitter. I can't remember the last time we did that.

Please don't echo this message all over the place but thanks Burt for
giving me a wake up call.

Note from Burt- I have since received permission to quote the message.

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

1622. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <47g20h$gub@ixnews4.ix.netcom.com>
Source record: 236020

In <1995Nov3.062304.3765@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>Do you have anything other than racist blather about Korean quality,
>and venom toward Tandy's excellent warrantee plans, to offer? In other
>words, what exactly is your complaint about the HTX-202? Have you had
>service problems with one? Has one you've owned failed to meet its
>published specifications? Where's the beef?

Oh, now this is too funny. Critisize the quality of products made in a particular country and that is racist. I guess one should expect this kind of double talk today in the present political climate. When you don't like something said about someone immediately go to the racist charge. The beef is that goods made in Korea are generally not of the same quality is goods coming from the U.S., Japan and many of the Western European countries. Most educated people recognize this. It's your problem if you see this as racist.

Meeting specifications is something totally different from quality. A product can meet electrical specifications, but can be poorly or cheaply constructed.
>
>And BTW, as someone who has to work on electronic equipment every
>day, I can tell you that your slur against Korean electronics is
>just so much BS. I'd rather have a Goldstar than a NEC any day.
>I've been inside both, and know which is better engineered and
>built. And in case you don't know, the Japanese subcontract a
>lot of their stuff to Korean companies, and Indonesian companies,
>and Filipino companies, and increasingly to Chinese (Red variety)
>slave labor companies.
>
>You regularly post diatribes against Tandy here, but offer no hard
>facts to back up your claims, or even an explanation for your personal
>vendetta.

I have offered numerous hard facts about Tandy's retail policies. There is no personal vendetta only a crusade to get Tandy to improve the quality of the goods it sells at premium prices.

A company with over 7,000 retail outlets, selling, if my
>informal survey of what I see hanging on amateurs' belts is any guide,
>probably the most popular 2 meter HT on the market, is not a company
>like GM or Ford of the 1970s. Their market share is not declining,

GM and Ford's market share has been steadily improving. In fact in the past couple of years they have taken away some of the market share the Japanese took from them over the past 20 years. This has recently been published. Let's look at Tandy. They have lost market share in computers; that is no secret. Were are your facts to back up that they are gaining market share? I find it very hard to believe when you see the likes of Best Buy, Circuit City, Sun and numerous other electronic retailers that offer competitively priced, name brand goods plus IN and OUT of warrantly service. Tandy is facing some serious competition.

>and they appear to be sharply cutting into the market share of some
>heavily advertised Japanese brands, at least one of which actually
>does deserve condemnation for appalling performance and quality

What is Consumer Reports saying about the quality of Tandy's private brands versus the competition? I rarely, if ever, see the RS brands rated at the top. It is usually the Japanese name brands.

>problems. The Japanese companies themselves have done quite well
>disspelling the myth of Japanese quality superiority. All you have
>to do is listen to the howling intermod on one of their Gameboys
>and compare it to the solid performance of the HTX-202 to see
>that.

What the heck does the above mean? Gameboy versus the HTX-202?

>
>Sure, its no Motorola, but it comes closer than the Japanese
>Gameboy radios. I say that as the owner of one of those Gameboys,
>I've used and tested several HTX-202s, but don't own one simply
>because I want dualband capability, and they don't offer that.
>But in terms of raw performance under high RF condtions, the
>major Japanese brand name radios aren't in the same league with
>the HTX-202. Radio Shack products are generally lowball, and
>sometimes are of spotty quality, but their HTX-202 is a gem.

Are you referring to quality or price when it comes to "lowball" with the RS products?
>
>>If you have never worked at a RS and are not familar with their costs
>>and pricing, point of manufacture, etc., then I can understand your
>>ignorance. I am also not claiming that all of the stuff they sell is
>>poor. Their U.S. made computers were very good, but poorly supported.

>
>Now *that's* funny. From the TRS-80 forward, their computers have
>been very overpriced junk. Popular junk in a time when there was
>little else standard in the personal computer industry perhaps,
>but junk nonetheless. Today they act as resellers for national
>brands like IBM, but their price point is totally non-competitive.
>Any Taiwan clone reseller can slap you together a better system for
>less money.

I guess you know better! I thought their computers were good. I guess
your telling me that everything is overpriced junk at RS.

>
>Radio Shack, like Kmart, buys in bulk, so their margins are high,

And you are the prices.

>but with 7000 stores to stock, so's their overhead. It's like buying
>groceries at the 7-11 rather than at Kroger, you're paying extra for
>the convienence of only having to go down to the corner

All the other name brand electronic retailers are just as close.

to do your
>shopping. So 7-11 and Tandy make a good profit by being convienence
>stores, good for them. I'm not one to begrudge a company charging
>what the market will bear. It's the American Way.

Hey, I am all for the American Way. There is also an American
Tradition of taking advantage of the consumer when the time is right.
That's why we have consumer groups to warn people about the quality and
prices of goods being retailed.

>
>If you want cut-rate pricing, don't look for it at the 7-11,
>or at Radio Shack. That's not their niche. Go to Walmart or
>Sam's Club for your radios if you don't like the Shack. Good
>luck finding anything, however. Radio Shack should be commended
>for carrying amateur products at all.

I wrote a letter to Lou Kornfeld over 20 years ago after he wrote an
article about the determination of RS in various markets. I asked him
what happened to RS's determination about the ham market. He wrote
back "we are determined to stay out of the Amateur Radio market."
Times have changed, it is no longer a small market. This was brought
on by the new, easy to get ham licenses. Don't be fooled.

>Its such a small market
>niche that its really amazing that they bother. And it says
>someone at the corporate level cares about amateur radio that
>they offer a product as good as the HTX-202 when the volume
>it generates probably barely covers the overhead of carrying
>it.
>
>Frankly, I'm sick of the carping about Radio Shack I see here
>day after day. People complain about Radio Shack clerks, but,
>people, do you expect the clerk at 7-11 to give you a nutritional
>lesson when you go in for a Slurpee? You're lucky if he speaks
>English. Realize you're dealing with a convienence store here,
>staffed by mostly part time minimum wage help. Your expectations
>are out of line.
>

Sorry, I just disagree with the above. Remember, 7-11 had to file for bankruptcy protection.

>And people complain about the high prices at Radio Shack for
>small components, fine, order from Hamilton Avnet next time
>and wait 30 days for the backorder notice. *Theoretically*
>you saved a few cents, but where's the part you needed last
>March? Still on backorder? At least the part is on the wall
>at the Shack, even if it does cost 10 times what you could
>get it for from a bulk distributor, if the big guy didn't
>have a $50 minimum order, and if he didn't put you on a
>"forever" backorder. Tandy is a very successful company,
>and there's a reason for that. Like 7-11, they're there
>when you need them, with what you need, when you need it,
>even if it may be a touch more expensive and you have to
>find it yourself because the clerk doesn't have a clue.
>
>Gary

Thanks for the debate.

- Duffy

1623. Re: Need PC program to practice code

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <47gdc3$1i4@mark.ucdavis.edu>
Source record: 236021

Kevin Kuhl (Kuhl@ubvms.cc.buffalo.edu) wrote:
: Does anyone know of a shareware or inexpensive program that can be used to
: practice Morse code.

I would check out the ham radio directories on such sites as

oak.oakland.edu
ftp.cs.buffalo.edu

I assume you have ftp ability.

Chad

1624. Q: Does anyone frequent IRC?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <47gdhd$1i4@mark.ucdavis.edu>
Source record: 236022

I have noticed that there is a #HamRadio channel on the IRC.... but I only RARELY see anyone on it... and usually I see only one person there if there IS anyone on it.... Is there a schedule to meet up on the IRC or is it that no one uses this medium of communication?

Chad

1625. CW Speed-building on Mac

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: jliu@pender.ee.upenn.edu
Message-ID: <47g7ch$7t1@netnews.upenn.edu>
Source record: 236023

After seeing the post on Super Morse for the pc, which helps build code speed by progressively increasing the speed as you copy, I was wondering if anyone knows of such a program for the mac?

What Mac programs have people actually used to learn and build CW speed?

As for myself, I am up to 10 wpm after a week with MorseTrainer 1.1.1. Had to create my own sections and lessons for it, though.

John

1626. WANTED INFO: How to build modems.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: mutchg@topaz.cqu.edu.au
Message-ID: <1995Nov4.101354@topaz>
Source record: 236024

Hi all
I'm chasing schematics or circut diagrams/proofs full designs
what ever , to make modems, phone modems , fax modems packet tnc. etc...
Can anyone help in this area. I wish to build telecom approved modems
in the not to distant future. I have a pet project: I would like to
program multi port software and I think purchasing volumes of modems
may get expensive. So I'm waying up the option of building them myself.

Any replys with schematics for Australia preferably , if not anything will
do . I can add modifications I guess.

I'm new at the modem game so go easy on the any details :)

-G.D.Mutch
Email :Mutchg@Topaz.Cqu.Edu.Au

1627. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DHIF75.BuF@news.hawaii.edu>
Source record: 236025

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>>> I look like an idiot
>>We know. Now try to say the above *without* using "I".
>
>How about "Brian Kantor looks like an idiot"
>
>Does that do it?
> - Brian

Sure! But why are you calling yourself an idiot?

I'm almost as good with my editor as you are with yours. But I'm
sure your editing out an attribution line was only an honest error.

Jeff

1628. New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: jmg@tntech.edu
Message-ID: <1995Nov4.164003.16064@atlas.tntech.edu>
Source record: 236026
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Anyone know anything about the new Radio Shack 2 meter mobile
rigs. They are on sale for $299 now and it sure looked good.
wonder who really makes it and how it compares to the other
current 2 meter mobile on the market.
73

Jeff, AC4HF

1629. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: abraun@alb.med.itc.com
Message-ID: <95110449767@alb.med.itc.com>
Source record: 236027

In Article <ssampson.204.0013CF66@icon.net>
ssampson@icon.net (Steve Sampson) writes:

> There will then be indorsements. I envision a linear endorsement, certified
> by at least 5 others so indorsed. I envision a repairmen indorsement,
> certified by at least 5 others so indorsed. I envision an Emergency
> indorsement. You get the idea. Your peers will indorse you, and you will
> not be authorized to operate in any mode not indorsed.
>
> This makes it a team effort, a non-cheat effort, and probably a lot more fun
> than isolating yourself, and studying a stupid book that has all the answers
> so you can be a "super-class" and spit on all those "sub-class."
>

It would also make it into a popularity contest, where you would have to
be "one of the guys (gals)" to get your endorsement. Without OBJECTIVE
standards, clearly defined ahead of time, and not subject to the whims of
personal likes & dislikes, such a proposal would be a farce.

* *
* Alan Braun MD, NS0B/V31EV * Internet: abraun@alb.med.itc.com *
* Jefferson City, MO * Packet: NS0B@N0LBA.#cemo.mo.usa.noam *
* *

1630. Re: Methods of Execution

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47ecs0$hb1@alterdial.UU.NET>
Source record: 236086

Peter Lemken <plemken@mail.hb.provi.de> wrote:

>No, no, no, Al, they are watts! You probably are not a member of the
>CDRCC (Californian Death Row Contest Club). Every time there is a
>candidate for frying, they arrange a meeting in their club home and bring
>their Californian Kilowatt-Amps along. They have a direct feed to the
>chair with Flexwell Coax. All amps are then switched parallelly and on
>the sign from the executioner, the head of the club (K1LL) takes the
>TS850SAT (SaveAltTasteless) and yells "CQ Contest". It is watts, not
>volts killing our friends.
>
>
>Peter Lemken
>DF5JT

You Germans have come along.
Electricity instead of gas.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1631. Re: HTX-212 2m 50w mobile radio 4-sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: armck@magicnet.net
Message-ID: <47hfmv$heb@comet2.magicnet.net>
Source record: 235937
Cross-posted to: rec.radio.amateur.misc,rec.radio.equipment,rec.radio.swap

They are on sale right now at Radio Shack for $299.00.
gotta do better than that........

In article <470qf2$o4g@ixnews6.ix.netcom.com>, twise@ix.netcom.com (Travis A. Wise) says:
>
>I have a brand new, never used, 1 month old Radio Shack HTX-212 mobile
>radio for sale.
>
>Includes two VFO's, 50w, manual, wiring, microphone. Never used.
>
>$300+shipping.
>
>Travis, KB8FOU
>twise@ix.netcom.com
>
>Travis A. Wise
>twise@ix.netcom.com
>http://www.isc.sjsu.edu/b/students/twise/index.html
>

1632. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DHKAv5.K0@eskimo.com>
Source record: 235938

In article <47g1j2$gm7@wavefront.wavefront.com>,
Kirk Prodzinski <kprodz@luminet.net> wrote:
>Anyone know when 10 is supposed to open up again ?
>
---
10 is open almost every day. The path between North and South America is
especially reliable, although not very strong at this point in the solar
cycle. Last December I made an even 500 QSOs during the ARRL 10 meter contest
on a supposedly "dead" band. They're there.... just listen hard. A simple
three element beam will help a lot. Six elements would be a real eye-opener.

73, Bill W7LZP
wrt@eskimo.com

1633. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <47hub0$j0k@news2.delphi.com>
Source record: 235939

In article <1995Oct29.094145.5051@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <46u0nk$duo@taurus.neca.com> jmusto@neca.com writes:
>>How accurate is a GPS? I wanted to know if they useful for
>>determining altititude. Someone told me +/- 100'. If this is true,
>>it would not be useful for altititude, since you could be off by 200'.
>
>Under many condtions, the civilian GPS is worse than that, +/- 100
>*meters*, or about 600 feet. When SA is off, accuracy as good as
>+/- 30 meters can be expected. For better results, you need to
>operate in military mode (restricted) or you need to use differential
>GPS. With differential mode, position accuaracy down to centimeters
>is possible, though usually with a fairly long integration time.

Creeb: Phrasing on +/- 100 meters being 600' leaves question... I'd have said it
was +/- 300' unless I wanted to toss in the loose change.

Accuracies to centimeter levels is two commonly available ways. Leica makes
suvey instruments that use GPS and integrate long enough to get honest to
1/100th a platinum bar in France or the appropriate number of cycles of the
appropriate frequency of light. Leica also inherited some of the Magnavox
differential GPS product line when they bought our commercial GPS products
group. These give on the order of +/- 3 to 5 meters accuracy for vehicles with
the dynamics such as you might find on a ferry boat threading the channels
between Helsinki and Sweeden. (Trust me - they *NEED* it. {^_-})

A lesser used option involves carrier tracking differential GPS which can return
a van to within centimeters of a bullseye on the pavement after drving around
the city. (That is not to guarantee they always know precisely where they are to
that accuracy while driving, though.)

>Gary
>--
>Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
>534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
>Lawrenceville, GA 30244 | |

{^_^} Joanne Dow, Amiga Exchange Editor on BIX, aka The Wizardess
jdow@bix.com, jdow@delphi.com, jdow@beta.delphi.com
(Who in her shameless past helped design the SA and dithering for
those poor abused satellites for an Air Farce that DESPERATELY did NOT
want to hear about "differential GPS." THey wanted to make it
expensive for the Soviets to plunk a missle down Jimmy Carter's
toity.)

1634. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <47hub8$j0k@news2.delphi.com>
Source record: 235940

In article <473b6b$1hr2@news.gate.net>, Ed Hunter <ehunter@miamisci.org> wrote:
>Joe,
>
>GPS would be useless for determining altitude. GPS triangulates on
>government satellites to provide latitude/longitude (x,y) coordinates.
>GPS does not provide z values (altitude) at all.

Bandini (tm)

Differential carrier tracking GPS can tell you within a few centimeters your location in all three dimensions relative to a very nearby reference point. (Say the point at which you started the measurement series.)

It all devolves down to what in heck is the proposed application? For a boat there is no reason to report the derived altitude. The person sitting reading the instrument hopes like heck he is within a foot or two of where he thinks he is vertically. If he is not he is in <Bandini (tm)>. However a person piloting a plane would rather like to know altitude. For most of a route the +/- 300' level of accuracy commercial uncorrected GPS gives is plenty good enough. During landing approaches differential GPS could prove so accurate that the commercial folks would want to do what the Military has done for military instrument auto-landings - introduced an intentional random error longitudinally along the runway. Otherwise the runway deteriorates within the 10' circles around the assigned wheel touchdown spots. {^_-}

>
>+---+
>
>Ed Hunter, KD4MCM
>Project Specialist
>Miami Museum of Science
> Opinions expressed are my own
>+---+

{^_^} Joanne Dow, Amiga Exchange Editor on BIX, aka The Wizardess
jdow@bix.com, jdow@delphi.com, jdow@beta.delphi.com

1635. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <47hube$j0k@news2.delphi.com>
Source record: 235941

In article <471a8m$b8g@access1.digex.net>,
kodis@access1.digex.net (John Kodis) wrote:
>There's also a technique called carrier-phase differential GPS, in
>which the phase of the signal from the differential signal transmitter
>is used to fine-tune the position fix obtained using the standard
>differential technique. This can provide centimeter level position
>accuracy. However, the equipment gets very expensive, the recieving
>station has to be stationary, and of course a suitable transmitter has
>to be availible, and its location has to be known to at least the
>desired accuracy, or the best that can be done is to obtain a location
>relative to this fixed position.

I don't like to claim centimeter accuracy the way you have in that it implies you know where you are in a city within centimeters using this technique. More precisely you can reposition yourself to a given datum within centimeters. This is a slightly different "solution". Note also that it only applies where you do not have nearby multipath generating objects. Multipath can screwup any thought you might have of centimeter accuracies *REAL* fast. This became very obvious when the GPS prelaunch testset I designed had accuracy problems at the 2-3nS level traceable to a defective design in bulkhead female type N connectors designed for RG-223U cable. (Three manufacturers and two assemblers ALL gave the same impedance bumps at 1GHs to about 1.7GHz. We changed to RG-223 to SMA connectors with bulkhead SMA to N adapters and the problem fell down under 1nS. But talk about problems that are pi**ers to find this one was a class one GEM.) The upshot of this is a *GREAT* deal of scepticism on my part for any position report more accurate than perhaps 4 or 5' unless the site is very multipath free or the measurement takes place over a long enough time to cancel the multipath effects.

>-- John Kodis.

{^_^} Joanne Dow, Amiga Exchange Editor on BIX, aka The Wizardess
jdow@bix.com, jdow@delphi.com, jdow@beta.delphi.com
(Who STILL works a little on GPS receivers these days inspite of designing significant chunks of the satellites and escaping the insanity induced by SA and dither and all that nonsense.)

1636. Hurricane Frequency List

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: kwyatt@tcf.COM
Message-ID: <199511050925.BAA24564@fact.tcf.com>
Source record: 235942

From : AA6KC @ WB6WFH.#SOCA.CA.USA.NOAM
Date : 951103/2211

HURRICANE FREQUENCIES
(Unless otherwise noted, times are UTC, freq in kHz, modes USB or LSB)
Final update for the 1995 hurricane season
Revised November 1, 1995

The following hurricane season intercepts have been gleaned from numerous sources. Times and frequencies are subject to frequent change, and are listed for reference only. A special thank-you to all who have contributed information. Enjoy!

FREQUENCIES OF INTEREST DURING HURRICANE SEASON

04270.0 FAX pictures from CFH Halifax
04428.7 USCG wx from NMN Portsmouth VA (0400 0530 1000)
06330.0 FAX pictures from CFH Halifax
06673.0 Hurricane hunter aircraft
07507.0 USN/USCG hurricane net
07508.5 FAA Caribbean hurricane net
08080.0 FAX pictures from NMN
08765.0 Health and welfare
08765.4 USCG wx from NMN Portsmouth VA (0400 0530 1000 1130 1600 1730 2200 2300)
08993.0 Air Force and Coast Guard USB
10536.0 FAX pictures from CFH Halifax
11245.0 Hurricane hunter aircraft
11246.0 Hurricane hunter aircraft
11249.5 Hurricane hunter aircraft
11398.0 Hurricane hunter aircraft
13113.2 USCG wx from NMN Portsmouth VA (1130 1600 1730 2200 2330)
13245.0 Antigua/Antilles Net USB
13354.0 Hurricane hunter aircraft
13510.0 FAX pictures from CFH Halifax
17307.3 USCG wx from NMN Portsmouth VA (1730)
18019.0 Hurricane hunter aircraft
21937.0 Hurricane hunter aircraft

AMATEUR HIGH-FREQUENCY EMERGENCY HURRICANE NETS

South Texas Emergency (CW).....03693.0
South Texas Emergency (CW).....03693.0
Alabama (CW).....03695.0
Caribbean WX.....03808.0 (1030)
Antigua/Antilles.....03815.0

Inter-island 75-meter (continuous watch).....03815.0
(Please advise).....03837.0
Gulf Coast West Hurricane.....03845.0
Mississippi Traffic.....03862.0
Texas Traffic/Health & Welfare.....03873.0 (Night)

Central Gulf Coast Hurricane.....03873.0
Virginia Emergency.....03906.0
Mississippi ARES.....03910.0
North Carolina.....03915.0
Mississippi ARES.....03923.0
Tar Heel Emergency.....03923.0
Southwest Traffic.....03925.0 (Altn)
Central Gulf Coast Hurricane.....03925.0
Central Gulf Coast Hurricane.....03935.0
Belize.....03935.0
Southern Florida Emergency.....03940.0
(Please advise).....03945.0
California WX.....03948.0 (1400)
Northern Florida Emergency.....03950.0
South Texas Emergency.....03955.0
Alabama Emergency.....03965.0
Gulf Coast (outgoing only).....03967.0
Texas RACES.....03975.0
Georgia ARES.....03975.0
Mexican National.....03987.5
Gulf Coast Health & Welfare.....03993.5
Gulf Coast WX.....03995.0
The Sand Box.....07063.5
Manana.....07070.0
Caribbean Maritime Mobile.....07115.0 (1200)
Antigua/Antilles.....07165.0
Inter-island 40-meter (continuous watch).....07165.0
Central Gulf Coast Hurricane.....07225.0
Southwest Traffic.....07230.0
South Carolina Emergency.....07232.0
Tar Heel Emergency.....07232.0 (Altn)
Central Gulf Coast Hurricane.....07235.0
Baja.....07235.0
Texas Emergency.....07240.0
Alabama Emergency.....07243.0
South Carolina Emergency.....07243.0
Southern Louisiana.....07245.0
Southern Florida Emergency.....07247.0 (Altn)
Northern Florida Emergency.....07247.5 (Altn)
Texas RACES.....07248.0
Belize.....07250.0
Texas Emergency.....07250.0
Northern Florida Emergency.....07254.0
Gulf Coast West Hurricane.....07260.0

Gulf Coast Health & Welfare.....07264.0
Waterway.....07268.0
Texas Traffic.....07273.0 (Day)
Georgia ARES.....07275.0
NTS Region 5.....07280.0 (Day)
Gulf Coast (outgoing only).....07283.0
Central Gulf Coast Hurricane.....07290.0
Gulf Coast WX.....07290.0
Hawaii Emergency.....07290.0
Traffic.....07290.0
(Please advise).....14150.0
Caribbean Emergency.....14185.0
(Please advise).....14200.0
Pacific Interisland.....14215.0
Health and welfare.....14222.0
Health and welfare.....14245.0
UN Radio Readiness Network.....14268.0
Bermuda.....14275.0
International Amateur Radio Net.....14275.0
Caribus Health & Welfare.....14283.0
Intercon/Maritime Mobile Service.....14300.0
Health and welfare.....14303.0
International Maritime Mobile.....14313.0
Health and welfare.....14316.0
Hurricane Watch (Amateur-to-Natl Hurricane Center)...14325.0
Louisiana.....14340.0 (1900)
(Please advise).....14375.0
Health & welfare (Spanish).....21310.0
Inter-America Health & Welfare.....21390.0
Transatlantic Maritime.....21400.0
Health & welfare (Spanish).....28450.0
South Carolina Emergency.....(Please advise)

Whenever a hurricane is within 300 miles of land in the northern western hemisphere, the Hurricane Watch Net is operational on 14325 kHz USB. The Hurricane Watch Net provides communication between the National Hurricane Center and the affected areas.

During a communications emergency, W1AW transmits special voice bulletins on the hour on 1855, 3990, 7290, 14290, 18160, 21390 & 28590 kHz.

The National Institute of Standards and Technology broadcasts storm warnings on 2.5, 5, 10, 15 and 20 MHz AM according to the following schedule:
Please enter a blank line to continue, anything else to halt output

WWV hh:08
WWVH hh:38

WLO in Mobile, Alabama broadcasts NWS marine weather observations, forecasts and hurricane tracks, as well as NHC advisories, on the following time-slot schedule during hurricane season:

CW: 4343.0 6416.0 8514.0 12886.5 17022.5 22487.0 kHz
FEC: 4250.0 6344.0 8534.0 12992.0 16997.6 22688.0 kHz
==========
MORSE CODE 31 WPM NON-PAIRED NBDP
CW MODE - TOT UTC PRODUCT FEC MODE - TOT UTC
==========
0000 0600 1200 1800 N ATL HIGH SEAS, 0035 0635 1235 1835
---- ---- ---- ---- N ATL TWO FEC ONLY
0100 0700 1300 1900 N PAC HIGH SEAS, 0135 0735 1335 1935
---- ---- ---- ---- N PAC TWO FEC ONLY
0200 0800 ---- 2000 WLO FULL INFO PLUS 0235 0835 ---- 2035
---- ---- 1400 ---- RPT GOM/CARIB SEA ---- ---- 1435 ----
0300 0900 1500 2100 W CENTRAL & N ATL 0335 0935 1535 2135
0400 1000 1600 2200 GULF OF MEXICO, 0435 1035 1635 2235
Please enter a blank line to continue, anything else to halt output

---- ---- ---- ---- GULF LOOP FEC ONLY
0500 1100 1700 2300 CARIBBEAN SEA/SW NA, 0535 1135 1735 2335
---- ---- ---- ---- GULF STREAM FEC ONLY
==========

Notes:
1. Offset tune 2.2 kHz for FEC broadcasts in FSK or LSB
2. Normal hurricane season extends 01 June to 30 November
3. 10 cm Solar Radio Flux (SRF) info precedes traffic lists.
Updates: SRF 1700 UTC, K-Index every 3 hr, A-Index once daily

You really can help keep this list current by sharing your additions, corrections and deletions. Cite source and include detailed info. My address is:
Amateur Packet: AA6KC @ WB6WFH.#SOCA.CA.USA.NOAM
FAX: 805-254-2060
Snail Mail: 26033 Coronado Ct, Valencia, CA 91355

73 -- Bill Snyder AA6KC

Reposted to the internet by kwyatt@fix.net

1637. Re: Can an Advanced get a 1X3 Vanity Callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jwc@a.crl.com
Message-ID: <47ig01$as0_001@sat1.as.crl.com>
Source record: 235943

In article <ibmemp.1.011099D3@azstarnet.com>,
ibmemp@azstarnet.com (John W. McClain) wrote:
> When the FCC gives the go-ahead, I would like to request a specific 1X3
>callsign but I don't know if my Advanced ticket allows me to get a 1X3. Does
>anyone have an answer?
>

The latest vanity rules I saw allows an Advance class holder to get a Group
B,C or D license, so you should be ok. Good luck and 73.

Jim Chandler, N0VAH
jwc@a.crl.com
1024-bit Key fingerprint = 74 B4 7C BF 51 ED A6 00 F5 2C 6E 99 A7 0D 29 D2
2048-bit Key fingerprint = 82 30 8D 56 43 22 3A 2F 4D EA 37 DE B9 B4 21 52

1638. Re: ARES/RACES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: wb6w@netcom.com
Message-ID: <wb6wDHKE7A.Mpl@netcom.com>
Source record: 235944

Lauren Schiff (las5s@kelvin.seas.Virginia.EDU) wrote:
: Hello...

: I am the communications officer for the Blue Ridge Mountain
: Rescue Group located in Charlottesville, Virginia. We are part
: of the Appalachian Search and Rescue Conference.

: I would like to get in contact with ARES/RACES coordinators
: primarily in the state of Virginia, but also West Virginia,
: Maryland, Pennsylvania, and North Carolina. What I am trying
: to do is put together information for our OPS kits, so that we
: know who to contact for additional assistance during search and
: rescue emergencies. Use of repeaters in local areas would also
: be beneficial.

: If anyone knows who I can contact for this information, it
: would be great if you could e-mail me at lauren@virginia.edu

: Thanks,

: Lauren Schiff
: KB8WLD
: Blue Ridge Mountain Rescue Group
: --

This is the kind of information a well organized and coordinated ARES organization would be able to provide in a minute. The only problem with this is that a few well meaning but sadly mistaken RACES supporters have been insisting that each jurisdiction have its OWN cadre of volunteers and that NO HAM volunteer for more than one agency. This leads to a situation where the opportunities for cross training and familiarization with different disaster service organizations is kept to an absolute minimum. The final result of this is that the synergy that might've been obtained is lost and a ready pool of TRAINED operators is not available. Worse, when a major incident occurs for one organization, they do not have a trained pool of communications volunteers to draw on, even if the people exist because many of them, perhaps the vast majority, are registered with and trained by some other organization that takes a VERY propritary view of their volunteer resource.

The result is that ARES/RACES does not function anywhere near as well as it might. The ultimate losers in this are then the general public that the disaster service organizations are alleged to be helping.

Glenn Thomas wb6w

1639. Re: GPS standard

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: wb6w@netcom.com
Message-ID: <wb6wDHKECv.n0z@netcom.com>
Source record: 235945

One thing that you will need to do to receive GPS is be able to recieve a spread spectrum signal. If you know what that means, then you likely know more about GPS than I do. If you don't know, you are unlikely to build a successful GPS receiver. - Glenn Thomas wb6w

1640. Re: Help with QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <47ijdj$p2a@tech.cftnet.com>
Source record: 235946

check freq 14247 a dx net. there is a wa4jtk Alan and he keeps a
up to date database for qsls.
Jim W2GC
cronnjwc@cftnet.com

1641. Re: QSL info...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <47ikje$p2a@tech.cftnet.com>
Source record: 235947

Any US call can be located via qrz.com here on the net along with
several other call book servers. The qrz page is excellent and I
am sure you would enjoy it.
WeGC Jim
cronnjwc@cftnet.com

1642. Re: Radio Amateur Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <47ikvo$p2a@tech.cftnet.com>
Source record: 235948

Scott is correct. Here in Florida they have a ongoing campaign
trying to every state to collect tax on all & any mail order
buying.
Jim W2GC

1643. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: mjfalk@omnifest.uwm.edu
Message-ID: <47iooi$h6j@omnifest.uwm.edu>
Source record: 235949

Jay said:

>Oh, yeah, Burt, I was gonna tell you about that: Your wife's really good
>in bed. Guess she got tired of you downloading binaries from the
>internet and stuff. Heh heh m heh.

Yeah, you're cool now. All you proved by writing this response is that you can insult people just like a first-grader. There was little point to making your comments. If you agree with Burt's ideas, tell him. If you disagree with what he says, tell him, but act like an adult- or don't put it on the newsgroup.

This thread has been going on for far too long now- and I doubt it has anything to do with amateur radio anymore. Is there any chance we can let it die now?

Thank you and have a nice day.
Michael Falk N9YKZ

1644. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Bruce Goldstein <wa3afs@inav.net>
Message-ID: <47itd2$2q5@composer.inav.net>
Source record: 235950

Kirk Prodzinski <kprodz@luminet.net> wrote:
>Anyone know when 10 is supposed to open up again ?
>
In these times, the FCC has had to save some $ and have been turning off the propagation generators for many hours of the day. (Sometimes they make some minor modifications to the generators and turn them on without formal notice -- Instead of listening on 10M, Give a CQ. You never know who is also listening!)

- 73

1645. Any Icom IC25A Mods out there??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jsollows@direct.ca
Message-ID: <47ir0j$8cg@grid.Direct.CA>
Source record: 235951

Does anyone know if there are any mods available for the IC25A. I've checked the most popular "mods" archives on the net without any luck. I am particularly interrested in an extended receive mode for this radio. Replies via e-mail would be appreciated. Thanks.

Jim VE7JLS

1646. Re: Motorola Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: ag368@FreeNet.Carleton.CA
Message-ID: <DHKzy8.87z@freenet.carleton.ca>
Source record: 235952

MILO (traveler@uniserve.com) writes:
> A friend recently picked up a couple of lunchbox sized pt-300
> handfulls, they are operating in the 160 Mhz area.Does anyone
> know how they can be changed to the 2 metre band

If they are similar to any of the other Motorola products 160 Mhz is either at the top of the band or the bottom. If memory serves me correctly Motorola products run in 3 groupings for VHF 136-150, 150 to 162 and 162 to 174. I am not familiar with the 300's but don't be surprised if this is the case. You would have to rebuild the radio from scratch to get it to work. I look after comms for the local Red Cross branch and they are at 162 Mhz and I have had to pass on a lot of free Motorola gear because it was from the lower groupings.

73
Mark

--
Mark Boyer VE3MJB ag368@freenet.carleton.ca

HELP, HELP we're twapped in a Dash 8 going wound and wound. A day in the life at uAmps R us.

1647. Re: Phonetic alphabet words

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: darkstar@gate.net
Message-ID: <47ituc$irq@news.gate.net>
Source record: 235953

Alfa Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliette Kilo Lima Mike November Oscar Papa
Quebec Romeo Sierra Tango Uniform Victor Whiskey Xray Zulu

--
--
================= DarkStar == Auburndale Florida == USA ===================
Do you have/need/want wireless cable TV ?
Computing with an attitude.

1648. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <47iuto$8gv@access1.digex.net>
Source record: 235954

In article <47hube$j0k@news2.delphi.com>, Joanne Dow <jdow@BIX.com> wrote:
>In article <471a8m$b8g@access1.digex.net>,
> kodis@access1.digex.net (John Kodis) wrote:
>>There's also a technique called carrier-phase differential GPS, [snip]
>
>I don't like to claim centimeter accuracy the way you have in that it implies
>you know where you are in a city within centimeters using this technique. More
>precisely you can reposition yourself to a given datum within centimeters.
>
>{^_^} Joanne Dow, Amiga Exchange Editor on BIX, aka The Wizardess
> jdow@bix.com, jdow@delphi.com, jdow@beta.delphi.com
> (Who STILL works a little on GPS receivers these days inspite of
> designing significant chunks of the satellites and escaping the
> insanity induced by SA and dither and all that nonsense.)

Quite correct. I was trying to get the essentials across without writing the definitive reference on the subject, and may have shot through this point a bit too quickly. Thanks for providing the clarification. I wouldn't want anyone to get their expectations too high.

Given your background in this area, I was wondering if you could provide some insight into something that I've wondered about. Do you have idea what the motivation is for inflicting "the insanity induced by SA and dither and all that nonsense" on the civilian users of the system? Given the ease with which the positioning error induced by jittering the signal can be corrected for with differential techniques, the standard answer of "so the enemy can't use it" doesn't ring true. It seems like a ludicrous waste of money (even by military standards) to have the DoD put up GPS, dither the signal to degrade its accuracy, only to have the USCG and FAA put up differential transmitters to get the accuracy back to about where it would have been in the first place.

-- John Kodis.

1649. APRS HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Steven Craddock <scraddock@citynet.net>
Message-ID: <47j2pj$9nb@news.citynet.net>
Source record: 235955

Can anyone tell me which files I need to download to utilize the

GPS Tracking program of APRS (I have a PC, DOS & Windows).

I have found a ton of files and programs. Some Im sure are old.

Everything listed like: aprs74b.zip ????

I wish to get the latest software to use. Can you help?

Please E-Mail me at: S.Craddock@pobox.com

Thanks

73 KB8IAM Steve

1650. Re: Q: Does anyone frequent IRC?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: evelez@netgate.net
Message-ID: <47j1ar$hla@ftp.netgate.net>
Source record: 235956

ctbaker@burrito.engr.ucdavis.edu (shatter) wrote:

>I have noticed that there is a #HamRadio channel on the IRC.... but I
>only RARELY see anyone on it... and usually I see only one person there
>if there IS anyone on it.... Is there a schedule to meet up on the IRC or
>is it that no one uses this medium of communication?

>Chad

I also get on there once in a while to talk to folks on the east coast
where I used to live. You're right though, its a very quiet channel.

Ed / KD2PM

Ed Velez / Corsair Communications
Taking the bite out of cellular fraud...

1651. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: brad@wb5fnd.tech.uh.edu
Message-ID: <47j1gg$i4g@masala.cc.uh.edu>
Source record: 235957

k1oik@ccsnet.com wrote:

: I get QSL cards that say "A.R.S. K1OIK", why would anyone write that?
: The post office has N O idea what A.R.S. means.

Speaking of ARS, I have a friend who made some eye-ball QSL cards
(i.e. business cards) that said, "THRO N5XYZ".

I asked him what THRO stood for and he said "Texas Ham Radio Operator".
I promptly asked him, "So, you're license is only good in Texas, eh?"

Hahah! I guess no one ever told him about the ARS thing...
which is what most people use. :)

--
Brad Killebrew N5LJV Unix Systems Administrator
brad@uh.edu, brad@cet.net UH College of Technology
The Admin's prayer: "Our OS who art in CPU, UNIX be thy name.
Thy programs run, thy syscalls done, in kernel as it is in version."

1652. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: brad@wb5fnd.tech.uh.edu
Message-ID: <47j1qe$i4g@masala.cc.uh.edu>
Source record: 235958

k1oik@ccsnet.com wrote:

: On repeaters I hear a station call another but when there is no reply,
: the calling station comes back and says "nothing heard." Does the caller
: think we are all deaf and feels a requirement to state the obvious?

Sounds like this is a pet peve of yours. I certainly have one also.
When reading these news groups, I see alot of newbies writing the word
Ham as "HAM" -- in all caps -- like it's an acronym (sp?).

It's not. It's "Ham" or just "ham" radio. The letters H, A, and M
do not "stand" for anything.

Get with the program. :)

Oh, yeah.. I had a discussion one evening with a fellow who
though "ham" were the initials of Hiram Maxim. That would be a nice
story if his middle name was not Percy. Heheh.

--
Brad Killebrew N5LJV Unix Systems Administrator
brad@uh.edu, brad@cet.net UH College of Technology
The Admin's prayer: "Our OS who art in CPU, UNIX be thy name.
Thy programs run, thy syscalls done, in kernel as it is in version."

1653. Blind hams and radioshack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47151.4727.0N1FCCD3@canrem.com>
Source record: 235959

```
-----BEGIN PGP SIGNED MESSAGE-----

Have any blind hams out there used or tried to use the Radioshack ham
equipment?
I'm thinking about buying one of these radios, specifically the HTX404,
and would hate to end up with something extremely hard to use.

Thanks,
Chris. ve3 sht
chris.smart@canrem.com, ->crs, 1:229/15

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMJz7ENZU0fzBPqHhAQGjTAP/UN4HkiWgiJjBFiPT+clmqQ2cmOsPrIvH
tLwoVUtDi1z4GOH+BCKHRqAQMdDb4z2OOcZVSjkhpeouhkfceReyxsTeuXu6AHif
vQ9xlzswRU1wbBgWA64bODmN+qu/CrtVuce7nk2DWq07B+RNMRAq7rXqZjz8xAgW
QSFWAZkYmMs=
=BLXR
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!
```

1654. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: wyantt@floating.ip.com
Message-ID: <47j4gp$f6t@allinux2.alliance.net>
Source record: 235960

In <47fi1i$r28@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> writes:

>Such an original comment.
>Even teen pimple faced geeks are more original.
>(unlike hams they want sex).

Wait, I'm a ham and I still enjoy having sex with my wife...

Maybe just the older hams don't want sex...

Tom Wyant - KB8UFJ

1655. Re: Need PC program to practice code

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <47jboj$s1o@acme.freenet.columbus.oh.us>
Source record: 235961

Kevin Kuhl (Kuhl@ubvms.cc.buffalo.edu) wrote:
: Does anyone know of a shareware or inexpensive program that can be used to
: practice Morse code.

The following are at any SimTel mirror (such as oak.aokland.edu).
They are in directory SimTel\msdos\hamradio.

I gave each one a quick look.

samfb91.zip o.k. but the menus seem to be flaky.
sm410.zip Very complicated setup.
autocw.zip Nice. Will read a text file.
cp222c.zip Easy.
ks_cw.zip This may be only send/receive.
mor21.zip So-so.
mpp110a.zip o.k.

There are also a couple of .BAS programs, but I didn't try them.

Hope you find something.

W8RAG

1656. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47jc6i$ji7@alterdial.UU.NET>
Source record: 235962

wyantt@floating.ip.com wrote:

>Wait, I'm a ham and I still enjoy having sex with my wife...
>
>Maybe just the older hams don't want sex...
>
>Tom Wyant - KB8UFJ

You are a ham AND have (and even enjoy) sex?

That is rare indeed.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

1657. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: brininger@sirus.com
Message-ID: <47jdqa$cbm@oxy.rust.net>
Source record: 235963

barry@valonline.com (Barry Dorfman) wrote:

>Does anyone have any experience with, or info on, an earphone device
>that also is a microphone?

>Barry KB6CV

I've had one of those. They work great and also have a good audio
quaility in the mic. If you have a use for one I would recomend it.
I bought mine used and don't know where a new one could be obtained.

Bill N8UXB

1658. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <47je6b$g9f@cis.clark.edu>
Source record: 235964

Distribution: world
> >1 = ripoff junk, never buy another
> >2 = dissatisfied
> >3 = mediocre, might buy one and might not
> >4 = reasonably satisfied, would condider buying another
> >5 = most wonderful 2 meter handheld ever conceived

4. Mine has worked well for a year now with no intermod ever heard in a room where an Icom and a Yaesu (sp?) were both unsquelching to out of band noise.

James A. Doty

1659. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov5.214839.18139@ke4zv.atl.ga.us>
Source record: 235965

In article <47hub0$j0k@news2.delphi.com> jdow@BIX.com (Joanne Dow) writes:
>In article <1995Oct29.094145.5051@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <46u0nk$duo@taurus.neca.com> jmusto@neca.com writes:
>>
>>Under many condtions, the civilian GPS is worse than that, +/- 100
>>*meters*, or about 600 feet. When SA is off, accuracy as good as
>
>Creeb: Phrasing on +/- 100 meters being 600' leaves question...
>I'd have said it was +/- 300' unless I wanted to toss in the loose change.

Yeah, a couple of other people were confused by what I wrote.
If you know your location to within 100 meters of a point,
you really only know your location is somewhere in a circle
with a diameter of about 600 feet centered on the point the
GPS is claiming you are. This is your CEP in targeting lingo.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1660. Popular Communications?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47160.4727.0N1FCD61@canrem.com>
Source record: 235966

```
-----BEGIN PGP SIGNED MESSAGE-----

Hi. I heard somewhere recently that Popular Communications Magazine could
be obtained in an alternate format, namely on computer disk.
Can anybody confirm or deny this info? Is anybody currently receiving
this magazine on disk, and if so, how much is the subscription per year?

Thanks,
Chris.
chris.smart@canrem.com, ->crs, or 1:229/15

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMJ05QdZU0fzBPqHhAQE1igQAnXxDXrbmMUn0uZbOfFyzl+blYVrY9Kx9
Ng+ZYzj/StGTgwbQy2z/zD2NUsPNRgpiRJ0zm94Oz1+cw972Tt6tK4/oCTE0bZK3
N7WtQk0x9f5GzlfgHTafqqslSBh3UG6xSrn2PQW7esJcsOuTkl5Qgdzzl9wE/01+
oor6m5y55jM=
=2a+a
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!
```

1661. FS Sony SW55 $260 $355

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47161.4727.0N1FCD62@canrem.com>
Source record: 235967

```
-----BEGIN PGP SIGNED MESSAGE-----

Subject says it all; please reply here or send mail to
Chris.smart@canrem.com, ->crs, or 1:229/15
Phone (voice): (519) 756-9389
I will also trade this radio for a 2010 in good shape.

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMJ06xtZU0fzBPqHhAQFv8wP/S+H+lvDIT7KFck65+pvCwaH7ANySeKtz
kQ3X9WkxASXzEJpI1nGxJMSGmqhCE5pvBcXmZMHMPPApshJTz1Co4jNIF+iXCdhh
XYcsaFeQOg6KbOdBSMc8zH1Sf35MOTgiRIVDkKsvn5XR4EbtrYPeqQ/X2AgTiOWH
BcfGFCFWSFI=
=z49W
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!
```

1662. Re: Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: sid@hal-pc.org
Message-ID: <47jijl$62@news.hal-pc.org>
Source record: 235968

> ham@w3eax.umd.edu (Scott Rosenfeld NF3I) writes:
> RS is FINE selling HTs to the public. In fact, where else will you find
> something like 4,000 service centers for your HT if it decides to stop
> working? The service centers may provide crappy, incompetent service
> (story upon request), but service is easy to find.
>
> The real problem is the TURNOVER rate of salespeople. I go into my
> Burtonsville, MD RS store fairly often. Once a month, there's a new
> face and an old one is missing.
>
> The problem I've noticed is that you'll say,
>
> "Can I see the HTX-202?"
>
> and they'll struggle to find it for a while "Which one is that?"
>
> before you point to it "Third from the left"
>
> and they hand it to you "Here you go."
>
> Does Joe W. Newsalesperson have any idea you need a license? Of course
> not. They've got HUNDREDS of items to learn about, the HTX-202 of which
> is only ONE. The HTX-404 makes two. The HTX-212 makes three.
>
> Out of literally THOUSANDS of stock items, the amateur gear makes up
> less than a fraction of a percent, which for the newbie salesperson is
> insignificant.
>
> **********

> ----------
>
>>>>
I worked for RS for a year. They know it requires a license to use a ham radio. They don't care. If you have the money, they
will sell it to you. I never would do it. It really pissed off the manager.

++++++++++++++++++++++++++++++++++
Sid George, CPA sid@hal-pc.org

http://www.hal-pc.org/~sid

1663. Re: !!! Over 400 WWW Ham Sites !!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: sid@hal-pc.org
Message-ID: <47jimq$62@news.hal-pc.org>
Source record: 235969

> liz@intex.net (Elizabeth Norsworthy) writes:
> In article <NEWTNews.814767294.12034.amsoft@486dx4_120>,
> amsoft@epix.net wrote:
> >
> >Try the URL http://hamster.business.uwo.ca/~amsoft And link to over
>
> Thanks for the link! :)
>
> LIz N.
>
> ~~~~~~
> Intex.net The Business Community's Internet Provider (214) 669-0999
> Elizabeth & John Norsworthy visiting you from Dallas, Tx. via Intex.net
> Visit us at: http://www.intex.net/hour_house/hour_house.html
> Hour House (Midnight Angel) BBS (214) 243-0378
> J&E Computer Services (214) 314-8772
> Internet: liz@intex.net
> America OnLine: NorsworthE
> CompuServe: 102116,3314
> FidoNet: 1:124/9023
> MSNetwork: Midnight_Angel@msn.com
> ~~~~~~
>
>>>>
If you live in or around Houston, check out the NARS Web site at http:www.hal-pc.org/~sid

++++++++++++++++++++++++++++++++++++
Sid George, CPA sid@hal-pc.org

http://www.hal-pc.org/~sid

1664. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: sid@hal-pc.org
Message-ID: <47jive$62@news.hal-pc.org>
Source record: 235970

> Bob Scott <bob_scott@qnet.com> writes:
> I thought it was. I found it to be a disappointment. The advanced was
> much harder. Why? I have no idea. I have always advocated that the
> Extra should be very heavy in theory and practice.
>
>
>
>>>>
Do like I did, take element 4a & 4b at the same time. It's quicker.
AB5XU

++++++++++++++++++++++++++++++++++++
Sid George, CPA sid@hal-pc.org

http://www.hal-pc.org/~sid

1665. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <47jk69$1uk@anomaly.ideamation.com>
Source record: 235971

In article <ghansen.301.309860F7@accessone.com>,
Glenn Hansen <ghansen@accessone.com> wrote:

>I can agree to some of what you say but here in Washington it doesn't seem
>that we have the same age group. The 'lost' Radio Shack employees I have delt
>with cross all age, race and gender groups. Up here it is like a disease, it
>doesn't care who it infests.

Ditto all the stores I've frequented in the Southeastern New England
area

It's always amusing to be wandering around in the electronic
components section only to have the salesmoron come up to you
and say 'is there something I can help you find?' I usually
reply 'yeah, I'm looking for an electrolytic isolinear thermoflux
capacitor with a photoionization ohm restrictor". When their
eyes start to clear a little the next thing out of their mouth
undoubtably is "do you have the part number for that?" to which
I reply "No... but gee, I know its in the electronics section
of the latest catalog." Being ever so helpful they always offer
to go look it up for me, because with a name that long, its
gonna be really expensive and the commission they'll get on it
will buy clearasil for the rest of the month.

While they're off in the back room looking or asking the
"manager" (invariably another zit-faced kit in the back room)
I quietly pick up what I need, pay at the counter, and leave.

The next time I go in, they usually don't bother me.

MD
--
--
-- "Who needs looks when you've got taste?"
--

1666. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.11.309C42B8@postbox.acs.ohio-state.edu>
Source record: 235972
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

In article <1995Nov4.164003.16064@atlas.tntech.edu> jmg@tntech.edu (Jeff Gold) writes:

>Anyone know anything about the new Radio Shack 2 meter mobile
>rigs. They are on sale for $299 now and it sure looked good.
>wonder who really makes it and how it compares to the other
>current 2 meter mobile on the market.
>73

>Jeff, AC4HF

Jeff,

I've heard lots of good things about this radio. Dual VFOs, 30 memories, Call channel, 45 watts, plus CTCSS encode and DECODE. The only thing I don't like about it is that transmit is from 144.600 to 147.995 MHz, not 144.000 to 147.995. However, it is expandable to MARS/CAP transmit. Can't beat the price this month, either. Never seen a new mobile under $300. I'm going to get one next week.

Not sure who makes it, though. Has same mic and front panel as Kenwood TM-241A and Yaesu FT2200H. However, these radios do not come with CTCSS decode standard. And the prices are higher. When I get the HTX-212, I'll let you know if I like it.

73's de N8VJF
Mark

1667. IC V21AT MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: stockmal@ix.netcom.com
Message-ID: <47j6m3$2th@ixnews4.ix.netcom.com>
Source record: 235973

Hi,
Thanks for reading my article. I have purchased the Icom ICV21AT.
It is the 220 Mhz and 2m dual-bander. Does anyone know of any mods??
Tnx
Philip Stockmal
A.R.S. N1TMG
President 21DXC Club
INDEXA MEMBER
ARRL MEMBER

1668. Wiring home for 220 outlet.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: kk5ep@aol.com
Message-ID: <47k0jv$lji@newsbf02.news.aol.com>
Source record: 235974

Anybody ever wire your place for 220 so you can hook up a linear? HELP!
73, Mike (KK5EP@aol.com)

1669. Hurrah!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Steve Lorek <slorek@tcp.co.uk>
Message-ID: <309D41D4.715E@tcp.co.uk>
Source record: 235975
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: Steve Lorek <slorek@tcp.co.uk>
Subject: Hurrah!
Date: Sun, 05 Nov 1995 22:59:32 +0000
Organization: Total Connectivity Providers - Internet access for the UK
Message-ID: <309D41D4.715E@tcp.co.uk>

Hurrah!

Ham Radio Today On-Line has now been officially released! Loads of
articles, news and loads more! Visit it at:

http://www.tcp.co.uk/~slorek/

Remember: Ham Radio Today is the first British Amateur Radio-based
magazine on the Web!!

```
-------------------------------------------------
| Steve Lorek | slorek@tcp.co.uk |
-------------------------------------------------
| Editor, Ham Radio Today On-Line, the best |
| Amateur Radio Web site in the world!!! Visit |
| it at http://www.tcp.co.uk/~slorek |
-------------------------------------------------
```

1670. IPS Daily Report - 05 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47jgge$ln@flare.syd.ips.oz.au>
Source record: 236028
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 NOVEMBER AND FORECAST FOR 06 NOVEMBER - 08 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 075/013

GOES satellite data for 04 Nov
Daily Proton Fluence >1 MeV: 1.1E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.2E+08 (moderate)
X-ray background: A8.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 Nov 07 Nov 08 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 Nov: 075/013

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to active

Estimated Indices : A K Observed A Index 04 Nov
Learmonth 14 3223 43--
Fredericksburg 13 10
Planetary 13 11

Observed Kp for 04 Nov: 0223 3421
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
06 Nov 10 Quiet to unsettled
07 Nov 10 Quiet to unsettled
08 Nov 20 Active
COMMENT: The geomagnetic field was mildly disturbed overnight. Active
levels expected on 8 November.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
05 Nov normal fair-normal fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
06 Nov normal normal fair
07 Nov normal normal fair
08 Nov normal fair poor
COMMENT:Degraded HF comms conditions possible for mid-high
latitudes 8-9 November.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
05 Nov -7

Observed Australian Regional MUFs:
Darwin and Townsville MUFs were depressed 15-20% during local night.
Sydney MUFs were depressed 15%, with Sporadic E blanketing observed
00-04UT, and 08-09UT. Hobart MUFs were depressed 15-30% with spread F
observed during local night.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
06 Nov 5 Near predicted monthly values
07 Nov 5 Near predicted monthly values
08 Nov 5 Near predicted monthly values
COMMENT: Sporadic E blanketing expected at times today for Sydney
region. Degraded HF comms possible 8-9 November for southern
regional Australia.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1671. Re: 4sale: new 2m mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47h4t2$hev@alterdial.UU.NET>
Source record: 236029
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

--

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1672. FREE - Manuals for E-Systems Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: dlr@daver.bungi.com
Message-ID: <DHJs9K.z2@daver.bungi.com>
Source record: 236030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have what appears to be a complete set of manuals for the E-Systems UHF Radio Receiver/Transmitter (RT-1107/WSC-3(v)6, RT-1107/WSC-3(v)7). If you want them, you can have them. If you are local to me (San Jose, California), you can pick them up, or send me postage to mail them to you (about 2kg worth).

Call or email. Only one set available - first come first served!

--
Dave Rand
Internet: dlr@daver.bungi.com

1673. Re: 4sale: new 2m mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <47i7sa$kvn@ccnet2.ccnet.com>
Source record: 236031
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

Burt Fisher (k1oik@ccsnet.com) trying hard to say less and less, wrote
in <47h4t2$hev@alterdial.UU.NET>:

: --

: #================#==#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | The less you say, the more people will remember |
: #================#==#
: | k1oik@ccsnet.com fisher@meol.mass.edu |
: #===#

Hey burt what did you want? a 4WD mobile or were you just kerchunking...

1674. Re: 4sale: new 2m mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47ijbu$oef@alterdial.UU.NET>
Source record: 236032
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:

>Hey burt what did you want? a 4WD mobile or were you just kerchunking...

I know Travis (the poster of the forsale) from days when he thought he was
a big deal because he was a puppet ham (loved by the old men). I could
not think of anything nice to say to him so I said nothing.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

1675. Re: Crystal CW Rig - Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: Frank G3YCC <yorks@frank>
Message-ID: <jHfZmDAuvMnwEwkx@yorks.demon.co.uk>
Source record: 236033
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <47d81r$696@bcrkh13.bnr.ca>, Eric Jacksch <ejacksch@bnr.ca>
writes
>Hello all!
>
>I'm still looking for schematics for a very simple, single freqency
>crystal controlled 8m cw transmitter and/or receiver. I have found
>lots of fancy, tunable units, etc...what I need is a very stable,
>one frequency unit. It's for telemetry - low power is fine!
>
>Email to ejacksch@bnr.ca would be greatly appreciated.
>
>Thanks,
>Eric.
Did you really mean 8m?
--
Frank G3YCC (G QRP 042)
Email: frank@yorks.demon.co.uk

1676. Re: Autopatch rules

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: bcaa8ra5@tir.com
Message-ID: <47h05a$m0n@ramp2.lisp.com>
Source record: 236034

The ARRL prints a little manual about "suggested" uses of an autopatch..
contact www.arrl.org

Bernie AA8RA

1677. SkyRider terminal program for 1278

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: pryack@ix.netcom.com
Message-ID: <47h1hd$2qn@ixnews4.ix.netcom.com>
Source record: 236035
Cross-posted to: rec.radio.amateur.packet,rec.radio.amateur.misc

QST for November, 1995, mentions a new shareware terminal program for the MFJ1278 called SkyRider. Does anybody know of a web site where it can be found. TNX & 73 de Paul, W1ETH

Paul R. Ryack, W1ETH/6
pryack@ix.netcom.com
W1ETH@K6TZ.#SOCA.CA.USA.NOAM

1678. Re: DX on FM 6 meters?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-05 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9511042328592.The_Win-D.ki7mh@delphi.com>
Source record: 236036

In article <475dld$lss@mgate.arrl.org>, Zack Lau <zlau@arrl.org> writes:
> Zack KH6CP/1 6M VUCC with 3 watts and the HF dipole zlau@arrl.org

An impressive accomplishment indeed!!

--
Robert S. Wedlock "Strive" - Buddha
ki7mh@delphi.com (Household)
rwed@gnu.ai.mit.edu (Private)
ki7mh@kd7bn.wy.usa.na (Packet radio)

1679. Re: Drake R4A crystal help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47l9ku$d45@fnnews.fnal.gov>
Source record: 235887
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <47l7q8$1b00@fidoii.cc.lehigh.edu>, lusgr@chili.CC.Lehigh.EDU (Stephen G. Roseman) writes:
>I'm a brand new Tech-plus - got my callsign Saturday. My dipoles are strung
>(and waiting on feedline...) I've got my "brand new" Drake twins, a TX-4 and
>a R-4A. I'd like to do some HF phone along with CW. Oops - their 10M band
>starts at 28.5 Mhz, above the Novice band.
>
>So, I need a crystal, and have a few questions.
>
>1. Anyone have suggestions for a good source of a crystal or two?
>>
>Thanks,
>Steve, N3WHW
>
>---
>Steve Roseman
>Lehigh University Computing Center
>lusgr@chili.CC.Lehigh.Edu
Steve,
I recently re-crystalled an FT-101 (put 10m back in it) with crystals I purchased from JAN CRYSTALS in Florida. They came very quickly in the mail and I believe they were about $18.00 each. Nice and friendly company to do business with.
Mike KB9KFE

1680. Re: Drake R4A crystal help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: "Charles J. Hawley Jr." <hawley@aries.scs.uiuc.edu>
Message-ID: <47los9$bjq@vixen.cso.uiuc.edu>
Source record: 235888
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Call the R.L.Drake company for the crystals you need. They are very helpful. They are in Miamisburg, Ohio, and the last phone# I have is (may be out of date, but try it) 512-866-2421. The crystals are about $15 each.
Chuck, KE9UW

1681. Re: Crystal CW Rig - Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: timhynde@ix.netcom.com
Message-ID: <47jm5n$99b@ixnews5.ix.netcom.com>
Source record: 235889
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

>In article <47d81r$696@bcrkh13.bnr.ca>, Eric Jacksch <ejacksch@bnr.ca>
>writes
>>Hello all!
>>
>>I'm still looking for schematics for a very simple, single freqency
>>crystal controlled 8m cw transmitter and/or receiver. I have found
>>lots of fancy, tunable units, etc...what I need is a very stable,
>>one frequency unit. It's for telemetry - low power is fine!
>>
>>Email to ejacksch@bnr.ca would be greatly appreciated.
>>
>>Thanks,
>>Eric.

Have you considred the ARRL handbook or W1FB's QRP book, they both have
a plethora of low power CW transmitter schematics.

Best wishes,

Tim

1682. Re: R.S. policies and respect

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHLM0K.11o@netcom.com>
Source record: 235890

Todd Jonz (todd@tj.org) wrote:

: Most reputable businesses are satisfied by a dated register receipt. If
: this is not the case at Radio Shack, I suugest this policy should be posted
: in large print beside the cash register. Based on my experience, I think
: my local store should post a sign at the door that reads:

: If you wish to do business with us, you must
: provide us with your name and address, which
: we will sell to mailing list maintainers so
: they can fill your mailbox with junk mail.

: I wonder how *that* would effect business? I've seen it asserted here that
: Radio Shack does not sell its mailing list, but I can assure you that they
: most definitely do. Before I stopped giving them my name, I would use a
: different ficticious name on each visit. Soon thereafter I was receiving
: multiple copies of the same junk mail addressed to Gus Flaubert, Ben Disraeli,
: and Irv Washington!

The best suggestion I have heard is to give a ficticious name, with the
address of another local RS store.

I think I will be "Jack Offenback" the next time I go to a RS store other
than the one where I usually shop; the manager there is a member of our
local radio club.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

: KB6JXT, Todd

1683. Re: R.S. policies and respect

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHLMD2.1wy@netcom.com>
Source record: 235891

Anthony_M._Werdein.Wbst139@xerox.COM wrote:
: To Drew and all the rest,

: With all of this rambling on about Radio Shacks name policy on sales,
: it just ain't so! The only thing you have to say when the sales person (Drew-
: have respect for them) asks is NO THANKS. Thats all! Now if you are doing a
: return, then they have to get your name. The sales person will not be offended
: if you say no, but the most important thing is to treat the person as you would
: like to be treated!

While I agree that we should not take out our anger with a misguided
corporate policy on the salesperson, know that there are many who are very
persistent about getting this information.

I just became aware that RS has a presence on the Internet:

rs.customer.relations@tandy.com

Those of us who do not like the name-and-address policy at RS should
complain loudly, right to the corporate level. For the most part, making
any sort of complaint, even to the manager, just will not accomplish
anything; this is true of most retail businesses.

I have already used the above address to send e-mail, notifying them of the
ongoing discussion/outrage about their policy in this newsgroup.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

1684. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47jvp5$1vui@usenetw1.news.prodigy.com>
Source record: 235892

jlowman@netcom.com (Jim Lowman) wrote:
>
>ALLEN SKLAR (ajsklar@aztec.asu.edu) wrote:
>
>: BUT I HATE TELEMARKTING CALLS.....
>: I hope I did not get to far off the thred but I wanted
>: to add my peice...
>: Sorry if any one is offened...
>
>Good way to stop these calls:
>
>Buy an answering machine with a voice mailbox.
>Turn the ringer off when you do not want to be disturbed, or leave it
off
>all of the time, as we do.
>
>I have yet to have a telemarketer leave a message. Probably 50 percent
of
>the "hang-ups" are sales types, and the others are just morons who
cannot
>punch in the correct number on their phones.

Better yet: get Caller ID which displays the name and phone number of the person/business calling you. By looking at the box, you will instantly know whether it's an important call or whether it's an unwanted telemarketer/bill collector/boss on day off/ex-boyfriend, girlfriend, husband, wife/other nuisance call. The use of Caller ID together with an answering machine has proven to be quite effective; I would highly recommend it.

-Drew in Charlotte-
KF4DDM

1685. Re: I never met a ham I liked.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <47jv40$mr8@shore.shore.net>
Source record: 235893

Burt Fisher <k1oik@ccsnet.com> wrote:

>:In other words we should do as you say but not as you do?
>:You posted in response thus you reacted.

So did you Burt. ;-D Oh s#$%, so did I...DAMN! Oh crap! The "D"
word! Rats! I said crap too...geez! Arghhhhhh!

==
jjmartin@shore.net |If psychics really are...and if
Lowell, Massachusetts |I really need one...why doesn't
USAF 1973-1993 |one call ME?
ex: KA5MWD-N1CLS-KB1LW-HL9ZF | Jim Martin, WK1V
==

1686. Re: Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47k1mu$epj@cc.iu.net>
Source record: 235894

In <47jijl$62@news.hal-pc.org>, sid@hal-pc.org writes:
>I worked for RS for a year. They know it requires a license to use a ham radio. They don't care. If you have the money, they
>will sell it to you. I never would do it. It really pissed off the manager.

you could put the store and company in serious legal trouble..it's not illegal to sell a radio to someone. it's not illegal for them to listen using the radio. it's just illegal for them to transmit w/o proper authorization for the band they're on...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1687. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHLHx4.FLu@netcom.com>
Source record: 235895

ALLEN SKLAR (ajsklar@aztec.asu.edu) wrote:

: BUT I HATE TELEMARKTING CALLS.....
: I hope I did not get to far off the thred but I wanted
: to add my peice...
: Sorry if any one is offened...

Good way to stop these calls:

Buy an answering machine with a voice mailbox.
Turn the ringer off when you do not want to be disturbed, or leave it off
all of the time, as we do.

I have yet to have a telemarketer leave a message. Probably 50 percent of
the "hang-ups" are sales types, and the others are just morons who cannot
punch in the correct number on their phones.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-0

1688. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHLtxI.JIw@netcom.com>
Source record: 235896

Jeff Hall (szhall@rocky.ucdavis.edu) wrote:
: I understand that the extra is easier than the advanced..Why? I would
: like your remarks and any short cuts..thanks..Jeff

This is what I am hearing all the time. I am currently studying for my Extra. Unfortunately, I cannot comment on the difference, as my Advanced dates back to 1968. I do feel that exams were more difficult then [read: technically oriented] but taking them at an FCC office definitely raised the anxiety level, especially if one had to drive as much as 150 miles, as the regs were then.

I am not yet a VE, but as treasurer for our local club, I work with our VE team to collect the fees at our monthly testing session. Just with what I learned from this experience, I took the exam with the full set of questions on the Commissions rules, and scored a 79 percent score cold.

Well, the short cut the works for all license classes is memorizing the question pool. I cannot resolve myself to this approach, after many years of working as an electronics technician, and even more years of being a ham. The best approach for me would be a classroom experience, but our clubs classes cut off with Advanced. This would certainly get me to my goal faster than the occasional self-study from the ARRL manual.

Good luck in your pursuit, however you decide to do it.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

1689. Re: Radio Shack Hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHLv3J.MHI@netcom.com>
Source record: 235897

I visited the HRO store in Burbank, CA last weekend, and bought an antenna tuner and a couple of publications. When asked if there was anything else, I asked about an attenuator for my QRP rig. Happy to report, the salesman-manager caught the joke right away.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

1690. License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: Kirk Prodzinski <kprodz@luminet.net>
Message-ID: <47kdu9$q63@wavefront.wavefront.com>
Source record: 235898

Help. We had a house fire (lightning hit my tower), and my licenses were
torched. Does anyone know offhand how to go about getting a replacement
? Thanks in advance.

N0LOS
Kirk

1691. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47l9sv$8ju@usenetw1.news.prodigy.com>
Source record: 235899

>Drew Durigan (VUBS79A@prodigy.com) wrote:
>
>: Better yet: get Caller ID which displays the name and phone number of
the
>: person/business calling you. By looking at the box, you will
instantly
>: know whether it's an important call or whether it's an unwanted
>: telemarketer/bill collector/boss on day off/ex-boyfriend, girlfriend,

>: husband, wife/other nuisance call. The use of Caller ID together with
an
>: answering machine has proven to be quite effective; I would highly
>: recommend it.
>
>As I understand it, Caller ID is not infallible. What about Caller ID
>blocking? It looks like an idea that started out well, but was able to
be
>circumvented even before it fully came into being.
>
>Correct me if I am wrong, Drew. Actually, I would prefer to hear that
my
>info is incorrect.

Hi Jim,

The answer is...it depends. Unfortunately, the government regulators got their hands on Caller ID and crippled it in most areas by allowing blocking on a per-call or per-line basis. (IMHO, the telephone line is a service that I am paying for, so I have the right to know who's calling me...but that's a subject for another thread) In the interest of balancing the rights of callers & recipients (and protecting the dollar-generating potential of Caller ID...who's gonna pay $6-7/month for it if everyone just blocks it), most areas now let a Caller ID customer "block the blocker" In other words, a feature that automatically intercepts blocked calls and gives the caller a recorded message that "this number does not accept blocked calls. Unblock your line and try again." With "blocked-call blocking", your phone never rings with an anonymous call... it's intercepted before it gets there. That's what I use and it works well.

-Drew in Charlotte-
KF4DDM

1692. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: harp@bnr.ca
Message-ID: <harp.49.0@bnr.ca>
Source record: 235900

In article <47itd2$2q5@composer.inav.net> Bruce Goldstein <wa3afs@inav.net> writes:
>From: Bruce Goldstein <wa3afs@inav.net>
>Subject: Re: 10 M is supposed to open when ?
>Date: 5 Nov 1995 17:48:18 GMT
>Kirk Prodzinski <kprodz@luminet.net> wrote:
>>Anyone know when 10 is supposed to open up again ?
>>
>In these times, the FCC has had to save some $ and have been turning off
>the propagation generators for many hours of the day. (Sometimes they
>make some minor modifications to the generators and turn them on without
>formal notice -- Instead of listening on 10M, Give a CQ. You never know
>who is also listening!)
>
> - 73
>
Yeh and alot of these no-code techs have a secret code that they
can key in on the touch-tone pad that turns off 10M.

****
* Alan Harp K4PB * Bell-Northern Research * CW FOREVER *
* mail: harp@bnr.ca * Research Triangle Park, NC * *
****

1693. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Nov6111127@rinhp750.gmr.com>
Source record: 235901

In article <46troo$dlv@cyber1.servtech.com> billn@cyber1.servtech.com (bill newman) writes:

> An earlier post brought the issue of Radio Shack to the head. There are
> many sales persons at the RS stores that don't actually know what they
> are selling. I have been to a couple of RS stores and have been told that
> the 2m trancevers are just UPGRADED CB radios. I even had one salesperson
> demo the unit stating that all you had to do was to put together a group
> of numbers and letters and anybody would take that as a license and talk
> to you.

That's the fault of the salesperson, not Radio Shack.

ALL their amateur radio promotional material mentions the fact that a license is mandetory.

ALL the amateur radio packages mention the necessity of a license.

The training materials that all employees are required to read and the weenie test on those materials cover the licensing requirement.

Radio Shack's VP of marketing is an active ham. He used to be in charge of the communications line. The fellow that replaced him in that capacity is also an active ham.

The problem you saw there is a common problem wherever you have sales persons.

New car salesman: "This truck will easily handle a 36 foot trailer."

Watercraft salesman: "...we even include a fire extinguisher so you'll have all the safety equipment the coast guard requires".

Home improvement salesman: "We'll take care of all the permits and follow all the building codes."

Equipment rental person: "Sure, anyone can run a trencher. You just turn this key to start and pull back on this lever to go."

Hardware store help: "Of course you can use this paint in a basement. You can use ANY of our paints in a basement."

Gardening supply salesperson: "You need to use a face mask with that bug spray. Any kind will do."

OKAY, okay.... I know I tend to get carried away...

--
Val Breault vbreault@gmr.com \ /| ars N8OEF

GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

1694. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <47lb59$a49@progress.progress.com>
Source record: 235902

Burt Fisher (k1oik@ccsnet.com) wrote:
: Linley F Gumm <linleyg@mdhost.cse.tek.com> wrote:
: >When using a repeater to call someone who does not answer, I often
: >come back and say "nothing heard" as a way of saying that I have given
: >up and the repeater is now free.
: >
: >I appreciate it when others say something to indicate that they are through
: >with the repeater.

: Do you say to your family, "no answer" when you call someone on the phone
: so they know the phone is free?
: Why do hams persist is using 10,000 words when none will suffice?

When I am waiting to use a repeater, and someone is issuing a call, I
appreciate knowing when they are done with the call. It's just common
courtesy, maybe they need a teacher ot that in Dennis too.

: #================#===#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | The less you say, the more people will remember |
: #================#===#
: | k1oik@ccsnet.com fisher@meol.mass.edu |
: #==#

--

-=-
Steve D'Amelio Systems Administrator
Progress Software Corp. Platform Engineering
14 Oak Park Unix 5.4 / HPUX
Bedford, MA 01730 damelio@progress.com
=-=

1695. Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <47ldgl$iup@library.erc.clarkson.edu>
Source record: 235903

Thanks to all for the advice on the cars. Yeh, i realize that when driving a 1994 Mustang you might as well paint a sign on it saying "Pull me over" My main concern is the fact that he couldnt prove to me that I was speeding by not showing me the radar. The other constraints i forgot to mention in the original post was the fact that i was coming round a corner, he was coming the oposite way and there was a hill between us, he only had me for a second or two. This is a small town area. I had the idea that he was required to show you the radar, it must be different in different states but this sure is gonna be a hit to the wallet.

Tnx for the Web sites
73
David KG2EB

1696. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-0611951123410001@m14494-mac.mitre.org>
Source record: 235904

>In these times, the FCC has had to save some $ and have been turning off
>the propagation generators for many hours of the day.

Come on, fellows; stop pulling this guy's leg. Everyone knows that funding for 10 meters was dropped from the FCC's budget about 3 years ago. We should all write our congress-people to lobby for reinstatement of the funding. If past legislative efforts are any indication, we can probably get 10 meters restored in about 3-4 years.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

1697. Simplex Net TONIGHT MARYLAND

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <47le3j$na8@news.cais.com>
Source record: 235905

Why not join us for a new simplex net on 146.580 at 21:30 (9:30PM EST), tonight, MONDAY. If you can reach us in the Gaithersburg / Germantown / Rockville MD area, give us a shout. The Net Control this evening is Howard W3CQH.

Hope to hear you tonight.
Tell us you saw this internet posting.

73
Avery N3TOU

1698. Re: Methods of Execution

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815676543snz@g4kfk.demon.co.uk>
Source record: 235906

Al Gerheim writes:

> condemned is strapped to a wooden chair, electrodes are attached, and
> a shock of 30,000 watts is applied. The prisoner is literally cooked

Is there any significance to the fact that this thread appears under
'Police Radar: Was he lying?' on my newsreader. Do any states have the
death penalty for speeding? If so, which ones?

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1699. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <47lga4$1ki@charm.magnus.acs.ohio-state.edu>
Source record: 235907

In article <47l9sv$8ju@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Hi Jim,
>
>The answer is...it depends. Unfortunately, the government regulators got
>their hands on Caller ID and crippled it in most areas by allowing
>blocking on a per-call or per-line basis. (IMHO, the telephone line is a
>service that I am paying for, so I have the right to know who's calling
>me...but that's a subject for another thread) In the interest of
>balancing the rights of callers & recipients (and protecting the dollar-
>generating potential of Caller ID...who's gonna pay $6-7/month for it if
>everyone just blocks it), most areas now let a Caller ID customer "block
>the blocker" In other words, a feature that automatically intercepts
>blocked calls and gives the caller a recorded message that "this number
>does not accept blocked calls. Unblock your line and try again." With
>"blocked-call blocking", your phone never rings with an anonymous call...
>it's intercepted before it gets there. That's what I use and it works
>well.
>
>-Drew in Charlotte-
> KF4DDM
>

Additionaly, most phone services offer a "call-back" feature. Some charge
on a per-use basis, however this feature will call back the last person
ringing your home, regardless of whether its anonymous or not.
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

1700. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: haley@ee.ualberta.ca
Message-ID: <47ljkq$mkc@pulp.ucs.ualberta.ca>
Source record: 235908

brininger@sirus.com (William R. Rininger) writes:

>barry@valonline.com (Barry Dorfman) wrote:

>>Does anyone have any experience with, or info on, an earphone device
>>that also is a microphone?

>>Barry KB6CV
I built one for my father to use when he skiis in the Birkebeiner
race in Edmonton. It worked well but he didn't appreciate the wires up
his sleeve when he tried to change clothes. He had a ptt on the top of
his ski pole and he did look strange talking to himself in the parking
lot. The circuit was just an opamp audio amp and a mail order earpeice
that was offered in QST about three years ago.
--
Richard Haley haley@ee.ualberta.ca
Dept. of Electrical Engineering VE6AKF
University of Alberta Voice (403)492-2954
Edmonton, Alberta, Canada T6G 2G7 Fax (403)492-1811

1701. IPS Daily Report - 06 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47m55c$ked@flare.syd.ips.oz.au>
Source record: 235909
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 NOVEMBER AND FORECAST FOR 07 NOVEMBER - 09 NOVEMBER

1A. SOLAR SUMMARY
Activity: NA

Flares: NA

Observed 10.7 cm flux/Equivalent Sunspot Number : NA

GOES satellite data for 05 Nov
Daily Proton Fluence >1 MeV: 5.8E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 8.3E+06 (normal)
X-ray background: A2.6
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 Nov 08 Nov 09 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 Nov: NA

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: no data

Estimated Indices : A K Observed A Index 05 Nov
Learmonth -- ---- ----
Fredericksburg NA NA
Planetary NA NA

Observed Kp for 05 Nov: 3212 3323
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
07 Nov 10 Quiet to unsettled
08 Nov 20 Active
09 Nov 13 Unsettled
COMMENT: IPS Geomagnetic Warning 28 was issued on 6 November and is
current for interval 8 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
06 Nov normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
07 Nov normal normal fair
08 Nov normal fair poor
09 Nov normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
06 Nov 18

Observed Australian Regional MUFs:
near predicted monthly values, except for 15% depressions during
local night hours at Hobart. Sporadic E layer observed 00-04UT at
Sydney.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
07 Nov 10 Near predicted monthly values
08 Nov 10 Near predicted monthly values
09 Nov -5 10 to 15% below predicted monthly values
COMMENT: Degraded HF comms possible 8-9 November for southern
regional Australia.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1702. Re: How to fix intermod?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: k5qq@aol.com
Message-ID: <47m7hm$8hf@newsbf02.news.aol.com>
Source record: 235910
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

You might notice if it always sounds like a pager or some other such tone is one of the intermod signals. Your HT will be more suceptible (sp?) than other radios as they are usually run with a much higher gain in order to hear signals with their small antennas. When you hook them to the outside antenna is when you run into problems..

In Albuquerque we have some paging transmitters in the 152 MHZ band that are running over 1000 watts and they cause a lot of trouble for lots of folks. I just bought a PAR electronics filter which is a notch filter and it works GREAT!!

Might check them out in QST and if your intermod is from pagers, I know that will fix a lot of your problems.

Adios
Jim

K5QQ@AOl.COM

1703. Re: Crystal CW Rig - Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <47l99n$1cj@ixnews3.ix.netcom.com>
Source record: 235911
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <47d81r$696@bcrkh13.bnr.ca> ejacksch@bnr.ca (Eric Jacksch) writes:
>
>Hello all!
>
>I'm still looking for schematics for a very simple, single freqency
>crystal controlled 8m cw transmitter and/or receiver. I have found
>lots of fancy, tunable units, etc...what I need is a very stable,
>one frequency unit. It's for telemetry - low power is fine!
>
>Email to ejacksch@bnr.ca would be greatly appreciated.
>
>Thanks,
>Eric.
I don't remember the years, but the ARRL handbook published a
transmitter they called the Cubic Incher, I would guess about the 1985
timeframe. It was a cubic inch in size, and I beleive 1 watt output.

Also a very simple single conversion receiver can also be constructed
using a crystal for the LO, greatly simplifying the circuit. I beleive
a Popular electronics about 5 years ago had the schematics for this.

Sorry I can't be more specific, I made a great sacrifice, We have a
foreign exchange student from Paraguay and ALL of my reference material
is stored for the year along with most of my test gear.

KI5GY Sparky

1704. RE: Help with FCC...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jhschutt@bambi.tayloru.edu
Message-ID: <1995Nov6.151210.2447@bambi.tayloru.edu>
Source record: 235912

I got the phone number!! THANKS!!--

John Robert Schutt /\ jhschutt@tayloru.edu
Taylor University- Fort Wayne //\\ (219) 456-9061
1025 W. Rudisill Blvd. ///\\\ FAX: (219) 456-2119
Fort Wayne, IN 46807 ||

1705. Re: License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov6.200516.23628@ke4zv.atl.ga.us>
Source record: 235913

In article <47kdu9$q63@wavefront.wavefront.com> Kirk Prodzinski <kprodz@luminet.net> writes:
>Help. We had a house fire (lightning hit my tower), and my licenses were
>torched. Does anyone know offhand how to go about getting a replacement
>? Thanks in advance.

Just write a letter to Uncle Charley up in Gettysburg, explain what happened, and they'll mail you a new license.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1706. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov6.202533.23732@ke4zv.atl.ga.us>
Source record: 235914

In article <47lgr7$1mi@charm.magnus.acs.ohio-state.edu> cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) writes:
>I have a question.
>
>I have an extra 2m HT which I would like to keep in our 3rd car. Will it
>hurt the radio and/or battery being subjected to freezing wheather? (In
>Columbus, Ohio...it can get down to 0 degrees F.)
>
>I know my mobiles are usually ok...if its real cold, I let them warm up
>a bit before operation, but my concern is mostly the Ni-Cad in the HT.
>
>Any advice and/or experience? (Gary maybe?)

As far as I know, storage at 0F shouldn't cause any damage. NiCads are rated for storage down to -55C. Of course available capacity will be virtually nil until the battery warms back up. Skiers often keep their HTs inside their parkas for this reason. It's not to prevent damage from the cold, just to keep the chemicals active enough to produce power on demand.

One *good* effect of storing the NiCads at low temperature is that because the chemical activity is low, self-discharge is reduced and the batteries will hold their charge longer between rechargings. You should still top the charge off at least once a month if you aren't regularly using the radio but want it to be ready for use. (Of course, unlike lead acid batteries, it's perfectly safe to store NiCads in a completely discharged condition, so you don't have to top the charge off unless you want the radio at full capacity on a moment's notice.)

One more caveat, *don't* attempt to recharge a cold battery. Allow it to warm to room temperature before charging. Attempting to charge a cold battery will cause localized heating in the battery and will promote dendrite growth which can short the battery.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1707. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov6.194445.23423@ke4zv.atl.ga.us>
Source record: 235915

In article <jlowmanDHLsyJ.HIH@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>: Better yet: get Caller ID which displays the name and phone number of the
>: person/business calling you. By looking at the box, you will instantly
>: know whether it's an important call or whether it's an unwanted
>: telemarketer/bill collector/boss on day off/ex-boyfriend, girlfriend,
>: husband, wife/other nuisance call. The use of Caller ID together with an
>: answering machine has proven to be quite effective; I would highly
>: recommend it.
>
>As I understand it, Caller ID is not infallible. What about Caller ID
>blocking? It looks like an idea that started out well, but was able to be
>circumvented even before it fully came into being.
>
>Correct me if I am wrong, Drew. Actually, I would prefer to hear that my
>info is incorrect.

Caller ID can be blocked. The solution is simple, don't answer any
call that doesn't display a caller ID, let the answering machine
handle it.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1708. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov6.195642.23526@ke4zv.atl.ga.us>
Source record: 235916

In article <jlowmanDHLtxI.JIw@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>Jeff Hall (szhall@rocky.ucdavis.edu) wrote:
>: I understand that the extra is easier than the advanced..Why? I would
>: like your remarks and any short cuts..thanks..Jeff
>
>This is what I am hearing all the time. I am currently studying for my
>Extra. Unfortunately, I cannot comment on the difference, as my Advanced
>dates back to 1968. I do feel that exams were more difficult then [read:
>technically oriented] but taking them at an FCC office definitely raised the
>anxiety level, especially if one had to drive as much as 150 miles, as the
>regs were then.

The exam may have seemed harder then, but remember that to a fifth
grader, fifth grade level exams seem hard too. Hopefully, you know
a lot more now than you did then, so those exams *should* seem easy
to you now, just like fifth grade exams seem easy to a high school
student. You can't really trust your memory on this. Go back and
look at a 1968 study guide. I did recently. The material really
wasn't that hard after all. Compared side by side with today's
exam pool, I'd have to say the older exam was easier. Much of this
talk about the older exams being harder is colored by memory
of days when you knew less.

Now it's true that the Advanced exam introduces more technical
concepts than the Extra, and requires a bit more knowledge to
navigate. For many of the questions on the Extra, memorization
is required since they are regulatory in nature rather than
amenable to being derived from first principles. To me, memorization
is more work than simply understanding principles, but your
mileage may vary.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1709. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDHn2qy.9rx@netcom.com>
Source record: 235917

Drew Durigan (VUBS79A@prodigy.com) wrote:

: The answer is...it depends. Unfortunately, the government regulators got
: their hands on Caller ID and crippled it in most areas by allowing
: blocking on a per-call or per-line basis. (IMHO, the telephone line is a
: service that I am paying for, so I have the right to know who's calling
: me...but that's a subject for another thread) In the interest of
: balancing the rights of callers & recipients (and protecting the dollar-
: generating potential of Caller ID...who's gonna pay $6-7/month for it if
: everyone just blocks it), most areas now let a Caller ID customer "block
: the blocker" In other words, a feature that automatically intercepts
: blocked calls and gives the caller a recorded message that "this number
: does not accept blocked calls. Unblock your line and try again." With
: "blocked-call blocking", your phone never rings with an anonymous call...
: it's intercepted before it gets there. That's what I use and it works
: well.

Thanks for the clarification, Drew. I will check into it with Pac Bell.

Sounds like a really cyclic process. Wonder what the next step is?
Hopefully, this is where it will stop.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

1710. Re: 2M VS 70CM??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.12.309E948F@postbox.acs.ohio-state.edu>
Source record: 235918

In article <60.47007.4727.0N1FC78B@canrem.com> chris.smart@canrem.com (Chris Smart) writes:

>Hi. I currently use a Kenwood TM241A, with a 5/8 magnet mount on the car,
>and a very small 2m beem on the house, about 35 feet off the ground. I am
>fed up! I am mainly tired of overcrowding, and incredible amounts of
>intermod almost everywhere!
>How much is 440 MHZ used these days? When I had a scanner years ago, I
>thought it was quite dead compared to 2m, but things may have changed.
>Also, assuming all variables are the same (ie. putting out 45-50 watts to
>5/8 antenna), what are the performance differences between the two bands?
>I may escape the intermod by switching to 440, and be able to have higher
>gain but smaller antennas then those on 2m, but do the bands perform
>radically different from each other?

>Anybody with any thoughts on this matter?

>Thanks,
>Chris.
>Internet: chris.smart@canrem.com Fido: 1:229/15

Chris,

Here in Columbus, Ohio, 2 meters is very crowded. There are no more 2 meter frequencies available for 2 meter repeaters. On 440, however, there are several repeaters but none are very active. They are nice to get on and chat without worrying about someone else needing the repeater.

440 is different in that it is a much higher frequency. Therefore, the antennas are smaller. The wavelengths go through walls much easier; 440 is ideal for inside use. On the other hand, DX is usually rare. Occasionaly I have heard a repeater in Ft. Wayne, Indiana but was unable to reach it with 5 watts. I'm sure if I had 45W I'd do a lot better.

So if you're looking to escape from the activity on 2 meters, give 440 a try. It's less active and there is much less intermod.

73's de N8VJF
Mark

1711. ARLX067 Sound on TAPR Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx067.1995@ampr.org>
Source record: 235919
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX067
ARLX067 Sound on TAPR Home Page

ZCZC AX37
QST de W1AW
Special Bulletin 67 ARLX067
From ARRL Headquarters
Newington CT November 6, 1995
To all radio amateurs

SB SPCL ARL ARLX067
ARLX067 Sound on TAPR Home Page

Tucson Amateur Packet Radio Inc (TAPR) has added an audio ''virtual meeting, workshop, and seminar page'' to its Home Page on the Internet, according to TAPR President Greg Jones, WD5IVD.

The address is http://www.tapr.org/

TAPR is evaluating a ''RealAudio'' system to present packet radio meetings and presentations. The system only allows six concurrent connections, so if you find that an audio channel is busy, try later, Jones said.

The new audio selections include:

The March 1995 TAPR annual meeting in St Louis, with a TAPR/AMSAT workshop and a seminar on error control coding by Phil Karn, KA9Q;

A national meeting of repeater frequency coordinators on October 7, 1995, near St. Louis, including talks by Ralph Haller, deputy chief of the FCC Wireless Telecommunications Bureau, and ARRL President Rod Stafford, KB6ZV; and

An interview with TAPR President Jones on the syndicated radio program ''Ham Radio and More,'' August 13th, 1995.

The TAPR Home Page also contains a primer on amateur packet radio and other packet-related material.
NNNN
/EX

1712. OLD RADIO TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: bob.barber@wdn.com
Message-ID: <8B473F1.07E70057D2.uuout@wdn.com>
Source record: 235920

Does anyone know of a source for old radio tubes? I have a GE console model that dates back to the 30's. It needs a tube to make it work. Thanks. If this is the wrong newsgroup for this message pls advise me of the correct one. :)

Bob Barber

* 1st 2.00 #8117 * Everybody is ignorant, only on different subjects.

1713. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <47m7b3$a43@ccnet2.ccnet.com>
Source record: 235921

Drew Durigan (VUBS79A@prodigy.com) recently wrote
in <47jvp5$1vui@usenetw1.news.prodigy.com>:

: Better yet: get Caller ID which displays the name and phone number of the
: person/business calling you. By looking at the box, you will instantly
: know whether it's an important call or whether it's an unwanted
: telemarketer/bill collector/boss on day off/ex-boyfriend, girlfriend,
: husband, wife/other nuisance call. The use of Caller ID together with an
: answering machine has proven to be quite effective; I would highly
: recommend it.

Out here in the great land of fruits and nuts, the privacy freaks have
convinced our state public utilities commission that caller-id is an
invasion of privacy. No telephone company offers caller-id in California.

Folks out of state can see our numbers, but nothing within the state.

Bob
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

1714. Re: Wiring home for 220 outlet.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: sailou@cts.com
Message-ID: <47m70s$ih7@news2.cts.com>
Source record: 235922

kk5ep@aol.com (KK5EP) wrote:
>Anybody ever wire your place for 220 so you can hook up a linear? HELP!
>73, Mike (KK5EP@aol.com)
220V wiring uses 2 circuit breakers to supply 2 110V lines to a 220V receptacle.One common line also
runs fron the breaker box to the receptacle.Do not use standard 110v receptacles.You want a receptacle
rated for 220v use that there is no way one could accidentally plug a common household plug into!Check
your local code for correct installation,wiring and grounding guidelines.Use properly sized breakers.Use
correct size wire to avoid overheating and voltage drops (if long runs are involved) Again: consult your
local / state electrical code. 73 KE6LZS

1715. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47222.4727.0N1FCFFD@canrem.com>
Source record: 235923

>that also is a microphone?

>Barry KB6CV

Br> I've had one of those. They work great and also have a good audio
Br> quaility in the mic. If you have a use for one I would recomend it.
Br> I bought mine used and don't know where a new one could be obtained.

I'm not sure where to get one either, but wouldn't you get a lot of
strange looks walking down the street, appearing to be talking to nobody?
Depending on your neighborhood, I guess this could be seen as normal
behavior, but I sure wouldn't do it.

73
Chris.

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

PGP 2.6 public key available upon request!

1716. My first mod!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <309EC6A7.7848@lamar.colostate.edu>
Source record: 235924

Hi,

I recently bought an ICOM 2000 and didn't like a couple things
about the mic, so I made some mods to make it work the way *I*
want.

1) Its hard to hold the PTT and press the buttons on the keypad
when accessing the autopatch so I added a 2nd slide switch PTT.

2) I can't see the keypad at night so I added a 'super bright'
LED just below the keypad.

More info about what I did can be found at

http://polaron.physics.colostate.edu/~fiz/icom2000.html

ttfn fiz (KG0YG)

1717. Help Locate Friend - So.Cal.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: amni@netpass.com
Message-ID: <309E2ED4.F31@netpass.com>
Source record: 235925

I have been trying to locate an old friend AA6SF (Neil) in Southern Cal. He seems to have moved. No forwarding address, phone number or e-mail address. FCC still lists old address. Anyone who can help me get in touch with him please help - thanks.

Terry

1718. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jsoohoo@netcom.com
Message-ID: <jsoohooDHn3u6.653@netcom.com>
Source record: 235926

In article <471i7m$vvn@uwm.edu> herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:
>
>Just like you to blame everything on radio shack employees. Well, perhaps
>you shoud think before you speak...3 out of 4 employees at the radio
>shack I work at are Hams....In fact, I know alot of hams who work radio
>shack. Obviously you are basing your opinions of radio shack on a few bad
>experiences, or blaming us for things over which we have no control.
>Guess what these are symptoms of? Ignorance.

Uh huh, and in response to your post you are basing everything on a few
Radio Shacks that you are familiar with. Tandy Corp.is ultimately responsible
for the actions of their employees. Period. True, the salesman behind the
counter wants to make a sale (do they work on commision?), but Tandy pays
that guy and while that guy is working behind that counter Tandy is
responsible for what that salesman says and does. The only way Tandy is
going do something about it is if someone repeater trustee catches an
unlicensed operator using equipment with the RS label. I dare say that
if that happens AND the guy who gets caught admits that the salesperson
told him that he didn't need a license, that Tandy could have a nice
lawsuit to contend with. That's a lot of ifs, but should this scenario
come true, I for one will not feel sorry for Tandy/Radio Shack.
representative of Tandy while he is working.

>P.S. It's unlawfull to require an amateur radio license for the purchase
>of amateur gear, however illogical that seems.

This is true, but salesmen giving false information is also unlawful as well.
The whole point is not if salespeople represent the majority, but the fact
that individuals ARE giving false info out of ignorance or intentionally.

I too have had mixed reviews about the sales people at RS. One guy didn't
know a license was required. Another knew and wanted to sell me a bunch
of code tapes and books along with the radio.

1719. KENWOOD MODS.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: ccotts@freenet.columbus.oh.us
Message-ID: <47mhtl$cb2@acme.freenet.columbus.oh.us>
Source record: 235927

I am looking for any mods for the kenwood 79a.
If anyone could help please e-mail.
Thanks
--
Cathy Cotts
ccotts@freenet.columbus.oh.us

1720. QSL INFO PSE...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <47ldam$ic8@ci.ist.utl.pt>
Source record: 235928

I've worked the following DX stations during the 95 CQWWDX CTX
If anyone can guive me the QSL info for each one I would
be very happy with that, thanks!

6D2X
HC8A
AH8A
PJ9B
V26B

... THAT'S ALL FOR NOW !
Best 73s & Good DX !
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Comp.	Founder member of GPDX
(Telecomunicacoes e electronica)

1721. Help with FCC Phone Number

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: jhschutt@figmnt.tayloru.edu
Message-ID: <1995Nov6.125617.2442@figmnt.tayloru.edu>
Source record: 235929

I just posted a request for the FCC number. WOuld you please e-mail the reply?
Thanks again.--

John Robert Schutt /\ jhschutt@tayloru.edu
Taylor University- Fort Wayne //\\ (219) 456-9061
1025 W. Rudisill Blvd. ///\\\ FAX: (219) 456-2119
Fort Wayne, IN 46807 ||

1722. The log of wireless station 9CU Edwin Watkins

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <47m45j$ghi@rosenews.rose.hp.com>
Source record: 235930

Hello,

During a foray in Old Sacramento's antique shops, I found a package of
materials from one Edwin Shore Watkins, wireless operator 9CU, Chicago Ill.

Apparently Watkins kept some of his old momentos including 2 ARRL memberships
dated 1920 and 1921 with Hiram Percy Maxim's handwritten signatures on them.

Also I have his his license to Radio Operator, Amateur First Grade
dated May 26, 1916 when Mr. Watkins was 18 years old. Another, a license
to Radio Operator, Commercial Second Grade. Both were issued by the
Department of Commerce, Bureau of Navigation dated May 6, 1921.

There are some old photographs, a couple of which show Edwin Watkins,
9CU operating his spark-gap transmitter and silicon detector receiver.

His friend Allyn Temple, call sign unknown, is shown at the station
pounding brass. These pictures are dated 1913. The back of the photo
indicates Watkins had this station set up in his parents garage,
and he was using a 1/4 kw transformer inductive receiving system with
silicon detector, straight gap.

The logbook is manufactured by Wm. J. Murdock Co. and in the back
there are advertisements for various spark-gap generators, detectors
and the like.

In front of the logbook there are "Gentle Hints for Amateur Operators"
and one bit of advise is as follows:

"Give the other fellow a chance. Tuning
is not yet so perfect that six fellows
in the same city block can work on 200
meters without interference. Take your
whack at it, but don't think that your
license gives you a monopoly of the
ether when YOU want to use it."

This logbook is very old and the pages have to be carefully
turned in order not to crumble the pages.

Here are some highlights from the log of 9CU. Some of
the entries are from other operators, and it seems Watkins
was called to duty in the Great War, serving as a Lt., as
there are photographs of he and his officer buddies in snowy
Europe. There are no indications of where or what year. The
log stops in Dec. 1916...either due to the government shutting
down all stations for the duration of the Great War or Watkins

had left for Europe with the Expeditionary Forces.

One interesting item to note is Watkins' reference to having ordered one of Lee DeForest's new Audion but no other reference to sets utilizing tubes appears other than a request to keep the filament voltage down.

Sept 2, 1914 8.50 PM (Watkins is 16 years old)

Am trying out the new buzzer test I got from Nichols Elec. Co. and it seems to work well.

9.45 PM Buzzer is OK because I tested detector with it. It tested fine and now i am receiving messages with same adjustment. Somebody calling WGO, later answers but I cannot get call letters of 1st party. 1st party continues as follows:
Grahame-White heads English Aero Corps (kind of faint) officially learned today Claude Grahame-White, has been appointed temporary aero commander- British aviation corps.
He sends his call letters too fast- cannot read them. This was in the morse code, and a wave length of about 600 metres. Spark has a very high and musical pitch.

Conditions: Quite a bit of induction and some static but very little. Otherwise condisions were pretty good.
Time finished: 10.15 PM Operator: Watkins

(The Great War had just broken out in August 1914 but US forces would not be involved for some time yet)

Sept 3, 1914
Time: 7 bells There is so many hams working I'm afraid to start copying them. Most in continental code. Not much doing after 8.30 PM. Receiver's (I re-wound over) phones very sensitive.

Sept 12, 1914

(Here young Watkins talks about his friend Robert Laidlaw who lived at 5217 Glenwood Ave, Chicago and who was licensed 9PR. Watkins also hand draws his station showing a simple schematic of the spark gap generator and his detector system.)

8.00 PM Worked Laidlaw with ease- using straight gap, and oscillation transformer. Connections as follows, also got Arlington fairly loud with following hookup using loader.

conditions: good- some static, no induction.
time finished: 10.00 PM Operator: Watkins

NOTE: the log is full of references "Punks" who were apparently unlicensed Ner-do-Wells and press reports as well as NAA weather reports and some

stock reports. The same wavelengths were shared
with different services as there was no way to
efficiently tune out interference from other stations
nearby on a particular wavelenth.

Jan 27, 1915 6.00 pm

Got CB and WH loud on 200 metres
NP calling NS 200 metres Lay phones on table and hear him.
9HF calling CH 200 m. loud. DF calling OF 200 m.
WGO - 200 m. real loud. Could hardly hear NAA, too faint
to read. Got a 'freak' message tonight. Dont know if
it was due to atmospheric conditions or to the station
that emitted the wave. The message strengthened and
weakened alternately at uneven intervals as per diagram.
(Watkins drew what appear to be some sort of modulation
occurring- unknown what it was he was hearing)

conditions: Pretty good, no static and little induction from
"110" (a reference to the input ac voltage to the spark gap
generator) but the atmosphere isnt as good as last night.
time finished: 10.00 PM Operator: E.S. Watkins

June 17, 1915
Time: 8.59 PM
Heard WGO working quite a few boats tonite. Quite a few
things have happened since last entry (Jan 28) WDU has new
quenched set. Grand Haven has new quenched set and WGO has
synchronous (unknown scribble). Sounds like NAA. Almost
all lake (Great Lakes, presummably) excursion boats have
started now, heard WFA, WDO, WDS, ...WFO (not assigned when
copy of "radio staions" was published). also heard NAK once.
The static is awful on some nites now; so bad that hardly
any receiving can be done. The strength of NAA is also
gradually decreasing. Just heard PW trying to work 9IC but
he got no answers. Just heard WGO working WME who has
a rotary now. Weather report predicts rain for tomorrow.
Conditions: Quite a bit of static. Good sign of rain
tomorrow. Time finished: 10.20 PM. Operator: E.Shore Watkins

July 24, 1915 8.55
JR from WEO, also heard following at different intervals of
morning: WDU, WDV, (etc)
Unusual occurrence:
WGO de WFC- message etc. Mrs.--- 629 West 135th st. New York,
NY: wish you many happy returns of the day, Mr. ---, on board
'Virginia'.
Eastlans (some confusion here, possibly Eastlang..TZ) capsized
in the river today. WGC reports 300 drowned at 9.30 AM It happened
at 7.30 AM. Boat was overloaded and all were on one side and when
ropes were let loose it fell over onto its side in the river
at South and Clark St. Bridge, great panic. The reason of the

big load was that Western Electric Co. was having a picnic and boat was making a special trip to Michigan City. They had 5 boats chartered for this special trip and Eastlang was one of them. George Dibble was operator at time. (Apparently there were so few licenced Amateurs at this time that operators knew who each other were- TZ) Likely he went down with the boat.

The rest of the text is gone, long since rotted away.

There are quite a few more pages of logs, but I'm almost afraid to turn them, they are so brittle.

Here's one more interesting page:

Oct 16, 1915

Came home from John Johnsons house and one of the most terrible sights that I ever witnessed lay before me as I entered my station. The complete station demolished. (The works of one of the meanest and most cowardly devils on earth. I am ashamed to say- my brother) and strewn all over the floor. The neat sign that decorated the ceiling, torn from its place and smashed to pieces, wires laying in a tangle to one side, rotary absolutely banished. As I write this I am in an awful state of mind, one of primitive mood: I feel, on the impulse of the moment like going downstairs and choking him. "God be with me and help me to fogive him" He is probably sorry for what he has done. "God help him" I lay thinking almost all night. Watkins.

Dec. 1915
Time: about 7.45 PM
Have had set working on low power for abt 2 weeks. Condenser not large enough, as yet, to use full power. Got 2 good ammeters now. DX comes in fairly well. Have ordered an audion but same hasnt arrived as yet.
8.15 9IK - 9VK 200 metres , later faint.
9UT - 9AS 200 m. fair.

Jan 4, 1916

Important msg. to be saved.

WB de WGO- I'm going to report you for operating an unlicensed set and sending on five hundred metres and report 9IC from working you.
WB de WGO,

Notice for all 'hams'

The rest of the log is full of stations worked and entries by other operators. Watkins possibly took his station and logbook with him while in the US Army, as there is one entry referring to a Sgt Harrison and requesting him to turn the filament voltage down while operating the station.

Watkins came home from the Great War and was honored by what appears to be an early form of the Veterans of Foreign Wars. There is an undated newspaper clipping from Los Angeles where Watkins apparently settled. "Honor is conferred upon Monterey Park Veteran of World War by naming local organization Lieut. Edwin S. Watkins Unit. All Veterans are invited to Big Meeting to be held tonight at 8 O'clock in Weaver Auditorium.

I also have a picture of Watkins as a small child, and another dated 1961 of what could be grandchildren at Christmas morning.

On the off chance that one of you out there that knew this one who pioneered our hobby or his family in the Los Angeles area, please e-mail me. They may want these things and may consider them precious.

I dont know how they came into the hands of "Archives and Artifacts" in Sacramento, but if he was my Grandfather, I'd be pretty proud of him.

Tony WB6TRU Wireless Operator and keeper of old radio stuff.

"What good is it?"
-It's coming from out there.
"Out where?"
-Space.
"Just Space?"
"You have spent thousands of dollars on transistors...and...and...circuits and cathode ray...what good is it?"

-Well, it's..... interesting.
~cliff robertson, Galaxy Being, THE OUTER LIMITS

1723. ANARTS RTTY News Bulletin 883 5TH NOVEMBER 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <47kmt1$3rj@eram.esi.com.au>
Source record: 235976
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 883 5TH NOVEMBER 1995

A MESSAGE FOUND ON PACKET -- CAN YOU HELP?

From: AP2TJ@AP2TJ.ISL.PAK.AS
To : RTTY@WW

Hello and thank you for reading this message. Can you please let me know the
frequencies and timings of the news broadcasts transmitted by various news
agencies on RTTY, e.g. Xinhua, KUNA etc? I know there is a complete list
published by some organisation or the other. Any information on this subject
will be most gratefully received.
Vy 73s de Tariq/AP2TJ.
Sysop AP2TJ.ISL.PAK.AS
E-Mail: tj AT janjua.isb.erum.com.pk

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(27 OCTOBER - 02 NOVEMBER)

ISSUED 03 NOVEMBER 1995

SUMMARY
Date 27 28 29 30 31 01 02
10cm 74 74 74 73 73 74 73
A 6 2 3 11 16 22 (21 ESTIMATED)
T 21 11 23 18 -4 6 -3

SOLAR ACTIVITY VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 27TH TO 29TH
OCTOBER. THE FIELD INCREASED TO QUIET TO UNSETTLED ON 30TH TO
31ST WITH AN ACTIVE PERIOD 1200 TO 1800 UT ON 30TH. THERE WAS
A FURTHER INCREASE IN THE GEOMAGNETIC FIELD TO UNSETTLED TO
ACTIVE CONDITIONS ON 1ST TO 2ND NOVEMBER.,

IONOSPHERIC F2 CRITICAL FREQUENCIES AT SYDNEY WERE NEAR
PREDICTED LEVELS 27TH AND 28TH, NEAR PREDICTED TO 20 PER CENT
ENHANCED ON 29TH. FREQUENCIES ON 30TH WERE NEAR PREDICTED
LEVELS WITH OCCASIONAL 30 PER CENT ENHANCEMENTS, REDUCING TO
NEAR PREDICTED LEVELS WITH SHORT DEPRESSED PERIODS TO 30 PER
CENT ON 31ST. FREQUENCIES WERE DEPRESSED TO 10 TO 30 PER CENT
DURING LOCAL DAY ON 1ST NOVEMBER, AND ALL SAY ON 2ND. SPORADIC

E AND SPREAD F WAS OBSERVED ON 29TH TO 31ST OCTOBER.

FORECAST (03 NOVEMBER - 09 NOVEMBER)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE UNTIL 05 NOVEMBER THEN QUIET
TO UNSETTLED FOR 06-07 NOVEMBER, RETURNING TO
UNSETTLED TO ACTIVE LEVELS 08 NOVEMBER.
UNSETTLED LEVELS EXPECTED 09 NOVEMBER.

IONOSPHERIC: DEGRADED/DEPRESSED 15 PER CENT FOR SOUTHERN
REGION AUSTRALIA UNTIL 03 NOVEMBER. DEGRADED
CONDITIONS POSSIBLE ON 09 NOVEMBER. NEAR
PREDICTED MONTHLY VALUES ON OTHER DAYS.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEK ENDING 27 OCT 1995 (BID RTDX1027)

Our thanks this week go to DJ3IW and the Central Europe
DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster,
OH2BDP, PP2ZDX, WB2CJL, 9V1YC, the NJ0M Node of the
Minnesota DX Packetcluster Network and QRZ DX. Thanks
to all for your help.

Bandpass:
Friday 20
1721-14085 ZS1CM
1734-14086 J28JJ
1908-14085 ET3SID
2115-14085 FM5WE
2219-14086 KE4GEM/5N35

Saturday 21
0011-14081 CE8SFG
0054-14099 PP2ZDX
0144-14088 JA3DLE/1
0144-14090 JH7QXJ
0144-14084 JH4UYB
0145-14086 JA1AYC
0149-14082 JA2BY
0629-14087 ZL2JON
0927-21088 VK6GOM
1039-14084 DU1SAN
1430-21086 EA8ADJ
1451-21085 EA9AR
1522-14089 DL3LBT/DU1
1704-14087 JY4MB
1853-14086 9X/SM5DIC
1900-14091 T94TF
2155-7034 UT0I

2157-21084 V73GT
2158-7041 DJ3IW
2201-7038 LZ1XC

Sunday 22
1059-14088 ZL2AMI
1317-14081 UA4LCQ
1326-14087 SV2BFN
1626-21082 KE6GEM/5N35
2020-14081 UT7I
2030-21086 VK9NH/VK4
2045-21082 HK1LAQ
2048-21087 ZX2A
2059-7031 IK1HSR
2123-21083 CE8SFG
2145-7032 S57KM
2149-7041 IV3FSG
2152-7031 IK1HSR
2226-7033 S53MJ
2245-7081 UT0I

Monday 23
0035-14086 VP8CQS
0057-7084 NL7CH Pactor

Tuesday 24
1232-14082 4L1BR
1513-14087 TA2II

Wednesday 25
0025-14083 PJ9/K4ADK
1217-14084 UN50P

Thursday 26
1531-14085 GW0EGF
1532-14088 EW8OF
1540-14089 OZ1LQQ

Notes of Interest:

SAO TOME & PRINCIPE, S9 - Five French hams will operate from Principe Island (AF-055) signing S92P from 21 Nov. to 6 Dec. They will be active on all bands including WARC, on CW/SSB and RTTY. QSL via F6KEQ.

MYANMAR, XY - A multinational team is operating a demonstration type station using the callsign XY1HT until 30 Oct. They have been worked on both CW and SSB, but have promised RTTY "later in the week". QSL to P.O. Box 1300, Bangkok 10112, Thailand.

JA3JA's Pacific Tour to V73, T30, and C21 13-30 Oct. had to be cancelled due to an arm injury.

NEED HELP QSL - Has anyone received a QSL card from the August 1994 CY9CWI expedition to St. Paul Island? Some QSL's sent to the manager, VE2CWI, have not yielded responses.

For next week's bulletin send your bandpass and notes of interest to Luciano, I5FLN at ZS5S.ZAF.AF

73 es Good Hunting de Jules W2JGR @ W5KSI.#NOLA.LA.NOAM

ARLD055 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Ron, DL4FDU, Jan, KX2A, Michael, KA2AEV, and Contest Corral from QST. Thanks to all.

MYANMAR, XY. XY1HT continues to be active. Ops include LA7JO, G3NOM and JA1UT. Several other JA ops are enroute to Yangoon. This is a multi-station, all band effort on CW, SSB and RTTY that was also active in the CQWW DX SSB Contest. Try 7045 kHz at 1400 and 1945z, 21249 kHz at 1345z and 14180 kHz at 1330z. QSL via PO Box 1300, Bangkok 10112 Thailand.

XZ1X and XZ1A is a two or three station effort by JA1BK, K5FUV, N7NG, OH2BH and OH0XX. For CW try 7005, 14005, and 21005 kHz. On SSB try 14195 and 21295 kHz. Additional frequencies might be authorized. QSL via JA1BK.

NORTHERN MARIANA ISLANDS, KH0. Listen for Multi/Multi KH0AM during the CQWW DX SSB Contest. The ops are KH0AM/JE1CKA, AH0K, JA1WSX/KI7QD, JH1GTV/N1SID, JR1EFG/KU0Q, JF1MIA/KH0A, JE2JCV/WH6CQ, KH0BA and JA6VZB/AH0T. Operating outside of contest hours will be limited. QSL via JE1CKA. QSL cards will be sent via the bureau to all stations in the log.

Another group will be active from Saipan November 3 to 6. Listen on 80 through 10 meters for KH0R by JE6DND, KH0CS by JA6PFR, WH0ABC by JR6OCL, KH0U by JA1QNV, KH0S by JA1OGX, KH2GR/KH0 by JF6BCC, AH0AV by JH6RTO, and WR1J/WH0 by JR2BEF. Activity will be 80-10 meters including the WARC bands. QSL WR1J via 7J2YAA. QSL all others via home calls.

NEPAL, 9N. JA2NQG will sign 9N1CT or 9N1NQ from Katmandu December 23 to 31, and will concentrate on 160 meters.

UNITED ARAB EMIRATES, A6. Steve, K7SP, was in the CQWW SSB Contest as A61AF. After the contest, he will operate mostly CW on 30 and 40 meters.

MALDIVES, 8Q. Andy, G4ZVJ, and Ken, G4RWD, will sign 8Q7VJ and 8Q7WD, respectively, November 21 to December 3. Activity will be CW only on 1827, 3503, 7003, 10107, 14027, 18077, 21027, 24897.

TAJIKISTAN, EY8. Karl, DL4YT and K4YT, and Ron, DL4FDU and NP2AQ, operate from EY8 November 6 to 13 as work schedules permit. Listen for EY8/K4YT and EY8/NP2AQ on 80 through 10 meter SSB and CW. QSL via K4YT, Karl Renz, PSC-115 (ESC), APO AE 09213 NP2AQ, or Ron Maples, PSC-115 (ESC), APO AE 09213, as appropriate.

DJIBOUTI, J2. Tom, J28ML, and other amateurs are planning a DXpedition to a small island that is part of Djibouti. The DXpedition will start December 8 and run until the 14th. Listen for J20RAD on 80 through 10 meters SSB, CW and RTTY. QSL via the Djibouti bureau, PO Box 1076, Djibouti.

ANTIGUA. Frankford Radio Club members will be in the CQWW SSB Contest as V26B. Outside contest hours listen for V26A by N3BNA, V26B by WT3Q, V26DX by N3ADL, V26E by AB2E, V26R by KA2AEV, V26T by K3MQH AND V26U by WA2UDT. V2 calls for KF3P, KR2J and NM2Y are unknown at press time. QSL V26A via WB3DNA, all others via home calls.

PACIFIC DXPEDITION CANCELLED. JA3JA cancelled his island hopping to V73, T30 and C21 due to an injury.

COMING EVENTS

NOVEMBER 5TH DARC CORONA 10M DIGI
11TH-12TH WAE WW RTTY

DECEMBER 9TH-10TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2DAA.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2DAA. Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1724. VK2WI Weekly News, 5th November, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <47kmum$3t8@eram.esi.com.au>
Source record: 235977
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Silent key

Silent Key

Norm Skulander VK2JW died in Orange on Thursday night 2nd November aged 70 years, after a long illness.

Norm was the main founding member of the Orange and District Amateur Radio Club in 1956. He is survived by his wife Gloria, sons Peter and Max, daughters Helen and Robyn, and their families to whom we send our condolences.

The funeral will be at the Orange Crematorium at 11am tomorrow (Monday).

Vale Norm Skulander VK2JW.

-- submitted by Peter Carter VK2ETK, President of Orange District ARC

Federal news

Federal news

Beacon & Repeater Technical Licence Specifications

The Spectrum Management Agenct (SMA) last month issued drafts to the WIA of the long-awaited Technical Licence Specifications (TLSs) for Amateur Beacons and Repeaters, asking for comments to be returned by the end of October.

However, as the period for comment was felt to be too short for adequate consideration by Divisional Technical Advisory Committees, so the WIA sought an extension of time. This has been granted, and final comments from the WIA will now be returned to the SMA by or before 24 November. The Divisional Technical Advisory have until 17 November to return comments to WIA Federal Technical Advisory Committee Chairman, John Martin VK3KWA.

This is the third round of draft TLSs for Amateur Beacons and Repeaters issued this year.

The existing regulations governing the establishment ans use of beacons and repeaters are generally felt to be unnecessarily re-strictive and in need of updating to reflect what can be achieved with modern technology, and to permit new applications and techniques to be developed by amateurs.

The WIA has already paid considerable attention to reform the regulations applying to Beacons and Repeaters in representations to the SMA on earlier drafts of the TLSs, seeking the lifting of restrictions for example, on the linking of repeaters. Action on these new drafts is the latest step in the reform process.

The new TLSs for Beacons and Repeaters are expected to come into effect by the New Year.

VK2 WICEN news

VK2 WICEN News

November is a quiet month for WICEN, so this would be a good time to review your equipment to be ready for that sudden activation.

Central Coast WICEN will have its regular meeting at Kariong this Friday, conducted by David VK2UDT. The Management Committee meets on Saturday, and Sydney South has a Committee meeting next Sunday. Those who took part in the Hawkesbury Classic Paddle can attend the dinner and presentation on Saturday 25th, the details of which appeared in your briefing notes, and those with an eye for advanced training may be interested in the Latrobe Emergency Services seminar, on the weekend of 25-26th November, with further details obtainable from Morton VK2DEX. Finally, the closing date for the WICEN newsletter is Thursday 30th November, to John Howard VK2AMH, the State Co-ordinator and newsletter sub-editor.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB. Please note that the VK2AAB system is no longer operating as a BBS.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Blue Mountains each Monday at 8.30pm on 7175 simplex, Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, the State-wide HF net each Wednesday at 8.30pm around 3610 kHz, Central Coast each Thursday at 8.30pm on the Wyong repeater 7125, and Sydney each Thursday at 9.30pm on the Chatswood repeater 7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

Heard Is. DXpedition

Heard Island DXpedition 1995

This expedition previously advised to sail on the 1st Novemebr has been delayed due to shipping movements, it is now expected a later

departure will be negotiated.

This will allow further time for a VK operator to consider participation in this unique expedition. Length of time away from Australia is 7 weeks. Does Australia have an amateur wishing to become a member of the group that put Peter One, Easter Island, and Falklands Islands on the DX map in recent years?

Any VK operator interested should ring Neil VK6NE on 09 4099333 QTHR as soon as possible.

73 Neil

VI2SIGNALS DX Contest

Australia remembers VISignals DX Contest 1995

This "Au revoir" event on our Australia Remembers programme, is open to veteran and serving amateur radio signals operators to establish a living memorial, to those who strove to get the message " through".

It commences at 0600 Hrs, Greenwich Mean Time, 9 December 1995.

It extends for 24 hours to make best use of frequencies.

Rules are simple as follows:

1. Contact scoring points are: State 1, Country 2, International 3, Control VI2 Signals 5.

2. R/T or W/T may be used to encourage participation.

3. Logs should contain Call sign and name of HAM contacted, time, frequency, strength, name of unit served, comment and service recollection if possible. Include caller's name, address, Callsign.

4. Entry donation of $5 to VI2SIGNALS, helps to cover administration and for the return of certificates and newsletters by February.

5. Logs with the above to be sent to Dennis Batley QTH 76 Gordon Vale, Manly Vale, NSW, 2093, Australia, as soon as possible.

Already, Australia Remembers, three service newspapers, Wireless Institute of Australia have been notified.

WIA will broadcast the event Sunday mornings, three weeks before the event.

Already Royal Signals Society, HAMS from the three services in Australia and New Zealand, have offered constructive comments.

Dennis Batley, VK2ADO, works possibel sched. Wednesdays, after 2030 Hrs. EST, to provide event details.

Call Sign VI2SIGNALS is authorised by Government Spectrum management for 24 hours. Recollecyions will build an "unofficial history".

This contest pays tribute to Mr. Os. Mingay MBE, who as a member of WIA, set up a HAM station after WW1 and was involved in organising the first World Radio Conference, Sydney, 1937, to which Marconi was invited. A tree will be planted in his honour at Simpson Barracks., Macleod, on Tuesday 12 March 1996.

Some HAMS may like to join Royal Australian Signals Reunion, Wagga Wagga, 9-10 March, 1996.

In the Australian War Memorial, a message at Gallipoli to Naval wireless operators reads "Embarkation Completed". There were no casualties left ashore. At 24oo Hrs. conclude with Os. Mingay'sd last message "Mission Accomplished".

Wilbur Wright, Contest Secretary

Channel 31 Sydney

What happened to Channel 31 (Community TV)

The new community television station in Sydney, Channel 31, has not lost its licence. As the frequency of differences of opinion with the contractor resulting in his switching off of the transmitter rose, it reached a stage where the contract was unworkable and was therefore terminated.

An alternate transmitter of 1 kW output power into an antenna array with a maximum gain of 14.6 dBi and a minimum gain in a horizontal direction of 8.6 dBi is being installed at a site in Artarmon. The new antenna is also at least 12 metres higher than the old antenna. This would provide a better signal to most parts of Sydney.

If agreement is reached with all concerned, then this service could be on air again within a week. Otherwise it could be a little longer.

from Murray Peterson VK2KGM

News briefs

NEWS BRIEFS

US networking giant Novell has announced a joint venture with American power company UtiliCorp, to use power cables to carry data as well as standard AC. Novell says that the lines could be used to allow domestic users access to Internet, use fax machines, and remotely control their home appliances.

If you'd like to use electronic mail, but you don't have a computer and a modem, you might be interested in a new service, soon to be introduced in the United States. Compuserve is planning

to offer subscribers an email-to-fax conversion service. Soon you will be able to receive your email on your fax machine. If you don't have a fax, then you'll have to wait for the "Calling All Card" service, which will convert your email to voice mail.

--Information from the Australian

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(27 OCTOBER - 02 NOVEMBER)

ISSUED 03 NOVEMBER 1995

SUMMARY

Date 27 28 29 30 31 01 02
10cm 74 74 74 73 73 74 73
A 6 2 3 11 16 22 (21 ESTIMATED)
T 21 11 23 18 -4 6 -3

SOLAR ACTIVITY VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 27TH TO 29TH OCTOBER. THE FIELD INCREASED TO QUIET TO UNSETTLED ON 30TH TO 31ST WITH AN ACTIVE PERIOD 1200 TO 1800 UT ON 30TH. THERE WAS A FURTHER INCREASE IN THE GEOMAGNETIC FIELD TO UNSETTLED TO ACTIVE CONDITIONS ON 1ST TO 2ND NOVEMBER.,

IONOSPHERIC F2 CRITICAL FREQUENCIES AT SYDNEY WERE NEAR PREDICTED LEVELS 27TH AND 28TH, NEAR PREDICTED TO 20 PER CENT ENHANCED ON 29TH. FREQUENCIES ON 30TH WERE NEAR PREDICTED LEVELS WITH OCCASIONAL 30 PER CENT ENHANCEMENTS, REDUCING TO NEAR PREDICTED LEVELS WITH SHORT DEPRESSED PERIODS TO 30 PER CENT ON 31ST. FREQUENCIES WERE DEPRESSED TO 10 TO 30 PER CENT DURING LOCAL DAY ON 1ST NOVEMBER, AND ALL SAY ON 2ND. SPORADIC E AND SPREAD F WAS OBSERVED ON 29TH TO 31ST OCTOBER.

FORECAST (03 NOVEMBER - 09 NOVEMBER)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE UNTIL 05 NOVEMBER THEN QUIET TO UNSETTLED FOR 06-07 NOVEMBER, RETURNING TO UNSETTLED TO ACTIVE LEVELS 08 NOVEMBER. UNSETTLED LEVELS EX-PECTED 09 NOVEMBER.

IONOSPHERIC: DEGRADED/DEPRESSED 15 PER CENT FOR SOUTHERN REGION AUSTRALIA UNTIL 03 NOVEMBER. DEGRADED CONDITIONS POSSIBLE ON 09 NOVEMBER. NEAR PREDICTED MONTHLY VALUES ON OTHER DAYS.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: Liverpool

LIVERPOOL AND DISTRICTS AMATEUR RADIO CLUB.

The next Liverpool Club AUCTION will be held on Saturday the 18th of November commencing at 12 Noon.

Doors will open to Sellers for equipment registration at 10:30am and to buyers and browsers at 11:30am.

The venue as usual will be the hall at the Glenfield Scout Camp in Cambridge Avenue at Glenfield, just off Moorebank Rd.

See you on Saturday the 18th.

--Brad. VK2QQ Publicity Officer.

Club news: Waverley

WAVERLEY AMATEUR RADIO SOCIETY

A reminder that the next meeting of the Waverley Amateur Radio Society will be HELD on Wednesday, 15th November. A topic for the evening has yet to be announced, but come along anyway for a ragchew. The venue is the society's premises in Vickery Avenue, Rose Bay (off New South Head Road), next door to the Rose Bay R.S.L. club where a number of members gather for pre-meeting refreshments. Starting time is 7:30 pm, with doors opening at 7 p.m. Members and anyone interested in amateur radio are invited to come along.

Don't forget that the society holds its weekly net at 7:30 pm every Tuesday using the Paddington 2 metre repeater on 147.025 MHz.

All are welcome to join in.

--Simon Buxton - VK2EII - Publicity Officer

Club news: Radio Veterans

Radio Veterans Group

This November meeting of the Group on 16th November will be the last for this year. The first meeting in the New year will be on Thursday 15th February 1996. Members of the group wish listeners of this Broadcast a Merry Christmas and a Happy and Prosperous New Year.

A Franklyn Pain VK2DYP

Club news: Parkes

From the Parkes and Districts Amateur Radio Club comes the news that they will be holding a Western Area Meeting or W.A.M. '95 on

Saturday the second of December. This will be a chance for all Hams in the Central West and beyond to get together for a day of very interesting lectures and talks followed by the widely renowned Christmas party at John Meagh, VK2AMV's place.

So mark the second of December on your calendar for W.A.M. '95 at FORBES - the 1993 Tidiest Town in Australia.

Club news: AATC

Australian Amateur Television Club

The AATC will hold the next general meeting as usual on the 2nd Sunday of next month - note : at Chipping Norton - near Liverpool. More details next week.

The AATC wishes to thank all those who p[articipated in the JOTA weekend last - for the Boy Scouts and Girl Guides of Australia - thank you.

AATC Publicity Officer Bob Barnes

Club news: Illawarra

Illawarra ARS auction

The Illawarra Amateur Radio Society will be holding its Annual auction on Tuesday 14th of November commencing 7.30pm at thr SES Building Montague St North Wollongong.

submitted by Ken VK2KWG
Publicity Officer

Club news: ALARA

1995 Australian Ladies Amateur Radio Association Contest, Saturday 11 November 1995

The 1995 Australian Ladies Amateur Radio Association Contest is to be held on Saturday 11 November between 0001 and 2359 UTC.

This Phone and CW Contest is open to amateurs and SWLs throughout the world. In the contest, YLs can work anyone, whereas OMs and clubs can work YLs only. The bands are 80 metres through to 10 metres.

Full rules are in the October issue of AR; or contact Dot VK2DDB, QTHR. Phone 02 477 3243 or a packet message can be left for VK2DDB at VK2DAA.

YL novices entering the CW section are eligible for the Florence McKenzie CW trophy which is awarded to the highest scoring VK YL Novice.

from Dot VK2DDB, VK1/VK2 ALARA Representative

Club news: SPARC

The next meeting of the Sydney Progressive Amateur Radio Club
SPARC

will be held on Wednesday the 8th November at 7.30 pm at the club rooms. These are located at Middlemiss Street, Milson's Point, in the first arch below the railway line (the State Emergency Services headquarters for North Sydney) and immediately to the north of Lavender Street and the new roundabout.

The antenna modeling programs known as Elnec, Eznec and MN (based on Mininec) have allowed Radio Amateurs to create their own antenna systems with some confidence that results will resemble the intentions of the designer. These programs all derive from an enormous research program undertaken by the American Navy and a program developed to run on a Mainframe computer. Their operation is not difficult but it helps to be shown how to run them. They also have certain inherent limitations. Before you spend a lot of time using them, knowing what the pitfalls are is useful.

At the next meeting of SPARC, Alan Avery, VK2AXA and Peter Jensen, VK2AQJ, will demonstrate and discuss the use of these programs. John Innes, VK2AUI, may also be available to describe the use of Eznec for the design of major antenna installations.

Come along and see these inexpensive and useful programs in operation. This could be the answer to testing that pet antenna program that you have been thinking about for years.

As usual refreshments will be available and all are very welcome.

Peter R. Jensen
President

Club news: Fisher's Ghost

Fisher's Ghost Amateur Radio Club Inc.

The Club is celebrating Koshigaya Week during the month of November. Koshigaya is the Japan's sister City in Campbelltown, NSW. The Club will have active the Club';s Callsign VK2FFG suring this time & anyone who makes a contact with the club callsign will be able to claim for a Special Event award.

RULES
You must maske a contact with VK2FFG & any SWL's need only to hear a contact being made. If you like to work it using packet all you have to do is log onto VK2GDM's BBS & make a printout of the contact.

Cost of the award is $5.00 AUST.

NOTE:- ALL applications must be in by the end of January '96.

Please send all correspondence to :-

AWARDS MANAGER
F.G.A.R.C. Inc.
c/- Leith VK2PKT
P.O. Box 580
St Marys NSW 2760
Australia

If you have any questions just drop me a line to the above A.D. or via packet VK2PKT@VK2GJB

73's from
Keith VK2PKT
FGARC Awards Manager

Club news: Westlakes

Westlakes Amateur Radio Club will hold its Annual Field Day on Sunday 26th November. Gates open at 10am.

Highlights include:
* Private equipment displays
* Trade sales and displays
* Auction of club gear
* Tailgaters galore
* LUCKY DOOR PRIZES
* Hot dogs, steaks, sausage sandwiches
* Free tea and coffee all day
* Games and contests for all

Westlakes Field Day is big enough to be interesting and small enough to be friendly. The venue is the Westlakes Club grounds in York Street Teralba. The date again, Sunday 26th November.

submitted by Greg VK2CW
Westlakes Treasurer

Club news: Summerland

Summerland Computer Expo

Lismore City Hall on Saturday 25th November, from 9-30am. The 4th Grand Summerland Computer Expo, organised by the Summerland Amateur Radio Club.

Many commercial displays of the latest in computers, software and electronics.

Demonstrations of Amateur Radio activities.

Bring and buy tables for pre-loved gear.

Lucky door prizes. Refreshments available.

Admission $2, or $4 per family.

For more information contact Rick, (VK2EJV) on 066-895136, Graeme (VK2GJ) 066-851336 or try our PMS, VK2SRC-2, or BBS VK2YDN-1, both via VK2RPL-2 668900.

VK2GJ - Graeme - Publicity Officer

Coming events

COMING EVENTS

Emergency Services Display at The Entrance (Andy VK2XRX) . . . . . TBA
Fisher's Ghost ARC special event station VK2FFG active . . . This month
Next WIA exams . . . . . Today
Sydney Progressive ARC meeting . . . . . Wednesday
Divisional Council meeting . . . . . Friday
WICEN Central Coast meeting at Kariong (David VK2UDT) . . . . . Friday
Gold Coast ARS Hamfest . . . . . Saturday
Australian Ladies Amateur Radio Association contest . . . . . Saturday
Australian Amateur Television Club meeting at Parramatta . next Sunday
Illawarra ARS Auction 14th
Waverly ARS meeting 15th
Manly-Warringah Radio Society lecture night 15th
Last Radio Veterans meeting for 1995, at Parramatta 16th
St George ARS Annual Dinner 17th
SEANET '95 Conference in Koh Samui, Gulf of Thailand 17th-19th
Liverpool & District ARC Auction 18th
VHF to SHF DX Group meeting at Parramatta 21st
Hawkesbury Classic Paddle dinner (WICEN--Kevin VK2CKD) 25th
Summerland Computer Expo 25th
Latrobe Emergency Services seminar (WICEN-Morton VK2DEX) . . 25th-26th
Divisional Trash and Treasure Sale at Parramatta 26th
Westlakes ARC Field Day 26th

VK2WI Broadcast, 5th November 1995. Copyright 1995 WIA (NSW) & contributors. Material may be used elsewhere if the source is acknowledged.

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1725. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-815681593@gonix.com>
Source record: 235978
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

I also maintain an amateur radio related WWW page at:

http://ve7tcp.ampr.org/

It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

Available from:

* http://www.smartpages.com/faqs/radio/ham-radio/faq/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Currently the posting of these articles have been suspended indefinitely (and will probably be removed from the above sites shortly). New editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of these diverse hobbies so the editorial review groups are intended to make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

Steve J. Noll WA6EJO

sjnoll@rain.org

Ventura, CA

AMATEUR RADIO LASER COMMUNICATIONS

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back to the 1920's. I will be happy to assist those needing copies of out-of-copyright information for specific makes and models of receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of all types. Unfortunately I have not taken the time to catalog all this information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment, (and I have the information in my collection) I will research and copy it for you. Cost will vary depending on the time required to find the information and the amount of pages to be copied. I estimate 10 pages or less at $1.00 US/page including US postage. I will quote on larger manuals.

This is NOT my career or a business. Any requests must be prepaid or I will ship COD at additional postage costs.

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@hacgate.scg.hac.com

QTH Beach Area of So. Los Angeles
Torrance, Redondo Beach, Hermosa Beach, Manhattan beach

* Novice training, local VE for Novice-Tech tests
* General questions

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/ understanding at the burn-your-hand-with-a-soldering-iron level - is drifting out of ham radio. With Japanese radios which cost so much, fewer and fewer hams are willing to risk their warranty to service their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry, programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3 1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)
* Raw Data:
+
http://www.smartpages.com/faqs/radio/ham-radio/hams-on-usenet/top.html
+
ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/hams-on-usenet/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/ham

s-on-usenet/

* Experimental Search Front-End:
+ http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

(finger pschleck@gonix.gonix.com for PGP Public Key)

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe
Nobody for FAQ maintenance opportunities and the rec.radio.amateur.*
Working Group mailing list). To paraphrase Zack Lau, I can't post it
all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl1, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Tom Sefranek WA1RHP

sefranek@iii.net

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive America On Line: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: WD1V@WB1DSW.NH.USA.NA
(H) +1 603 668-1096 Amprnet: wd1v@wd1v.ampr.org
\/

FREE MACINTOSH AMATEUR RADIO TEST SIMULATORS

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://beam.slac.stanford.edu/www/library/w3/dso.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)
* tstader@si.tiac.net (binaries/files greater than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol

* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix compatible C) available on request. Would welcome ports to IBM-PC or Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available

locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org

| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your

local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be

processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue

Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Bob Witte KB0CY

- ---
Bob Witte HP Colorado Springs Division
bobw@col.hp.com P.O. Box 2197
Phone: +1 719 590-3230 Colorado Springs, CO 80901
Radio: KB0CY
"There is no such thing as ground."
- ---

* Mobile
* RFI
* Equipment Testing (instrumentation)
* Repeaters
* VHF/UHF (including mountaintopping/portable operation)

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my intent is to make sure it stays that way. For this reason, I have applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is not limited to the US. This reflects the intent to make this directory universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so contributions that you were planning to make (prior to my recent troubles) are still current and most welcome. This repeater listing will be of use if people take an active part in making it accurate and useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of
sunset/sunrise times, etc.

END OF DIRECTORY

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJzplCROYYq72ea1AQFEcwP9E4p+CBq+yVlDM5666EyrrVfCc0QsAV6H
YSnyDbVHv4KePgHn/OYdgTlbVauxcX8Mq+drS2urPf6jbr4Mt/qP9oAZ2GaG8gqv
iwZpPr+u+vpDnEQZg/ReU3zl2dxQZfUgnJB6aoxP81QSwR2iixEjDmhfRW4acwq6
tr9kzqIYKZk=
=SkE5
-----END PGP SIGNATURE-----

1726. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-815681579@gonix.com>
Source record: 235979
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/admin.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

Scott Ehrlich has graciously agreed to be a WWW Elmer and provide further information about how to obtain and use WWW client software such as Lynx and Mosaic (see his entry). While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of this somewhat radical new standard, especially to many users who can't or won't use WWW. Those users should be assured that I wouldn't have adopted a standard unless it was easily human-readable by those accessing this document as straight ASCII. The URL format is easily

mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and

years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource

Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news.rec.radio.info
+ news:rec.answers
+ news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

5. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be
available from the following WWW sites:

+ http://www.gonix.com/pschleck/elmers/
+
http://www.smartpages.com/faqs/radio/ham-radio/elmers/top.html
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.mi
sc.html

The advantage of reading the Elmers list at these sites via WWW
client software is that all URL's are converted to hypertext
links.

see also the newsgroups under comp.infosystems.www.* (I haven't
listed URL's for all of the newsgroups under this hierarchy as
there are now about a dozen of them (!!!).)

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJWIgSROYYq72ea1AQFRXgQAzKklghsFUpMpoTbakCXwkOH8AaDxD8EM
Sw+YEzFe2cD8Pe9pWC6Jz9LZ1tmMQLRdDyNQbxKxTGBnWciBf21zhoPqo2JBFtI6
eRq3A3oSve3KHoHbwqwsNg77ihUBofb3yr1lcsHCJQJH0fHC1NQXLi3luZL7klsT
2CTeAglxVsc=
=R7lL
-----END PGP SIGNATURE-----

1727. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-815681585@gonix.com>
Source record: 235980
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.winternet.com/~nacec/index.html

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Mike Ardai N1IST

n1ist@netcom.com

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Easterm MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Annoncements from the director of the ARRL NE
division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public

school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMOURS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in love with RS sats and DOVE telemetry. I'm the Shortwave Listening (SWL) coordinator of the Italian Amateur Radio Association and I have a regular SWL page in their official magazine Radio Rivista. Recently I joined the 425 gang that produces the 425 DX News bulletin. I translate it into English and send it to many DXers via E-Mail. I also maintain a WWW page to provide the bulletins graphically with previous numbers and more to come. I've been an SWL since 1974 when I received a receiver as gift from my parents. Now I'm 36 and I'm running also a free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely (AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases
floating around the net for different countries and I am rewriting the
system to be more flexible and to accommodate a variety of formats and
search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnb@thelair.zynet.com on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST 40'S-70'S VINTAGE GEAR.

Alan Brubaker K6XO

alan@dsd.es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion

applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@net99.net (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software
interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@starfleet.its.snetlink.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other
services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS
BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP
ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at
this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these
articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the
loose bounds of their field organization. I know something of the
fundamentals in electronics, having written the current Chapter 6 of
the 1995 ARRL Handbook, and something of antennas, with a series
appearing in Communications Quarterly. I serve on the Board of
Directors of 10-X International and maintain memberships in most of
the QRP organizations, as well as the Quarter Century Wireless
Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

Arthur Chandler KO6OA

arthurc@crl.com

BayMOO, an all-text virtual-reality on the Internet (a form of Multiple-User Dungeon, or "MUD") has just completed an amateur packet radio simulation "room." This room can serve to help orient non-hams, or non-packet-operating hams, to some of the operating conventions and experiences of amateur packet radio networks.

BayMOO may be accessed from:

telnet://baymoo.sfsu.edu:8888/

When you log into BayMOO, just follow the instructions ("HELP," "MOVEMENT," and "HELP COMMUNICATION" will give you most of the basics.) To go to the packet radio simulation room, type:

@go Virtual Ham Central

You will need to contact "Akira" or "Dr.J" in the room to get transmission privileges.

You may use BayMOO with guest privileges by using your callsign as your guest login name (if you have one). If you want a permanent login, write to:

rk@world1.worldbit.com

giving your callsign as your username.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com

Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency
Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering,
Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A
Category for the last 10 yeras.)

Joe Cira KB6AXK

kb6axk@netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters

* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~

RELAYER OF AMATEUR RADIO NEWSLINE BULLETINS

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

Copyright owner is Newsline. Permission to reuse all or part of either this written or the audio form requires that the item be taken in its entirety, not be subject to any further editing or commentary, and that full credit be given to Newsline as the source.

Permission is granted to all amateurs who want to transmit the audio version in its entirety over nets or repeaters. The text version may be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in its full form over voice or digital forms of Amateur Radio, it is recommended that the closed circuit advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of copyright and subjects the initiator to legal action by Newsline.
~~~~~~

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserv, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - wy1z@ehrlichtronics.com (Scott Ehrlich, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Comming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

William (Bill) Coyle N3OGH

wcoyle@dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I

also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Jeff DePolo WN3A

- -=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,

Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either land-mobile-radio or mars-list. An acknowledgement/welcome message should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP

Please direct all rec.radio.info submissions to rec-radio-info@stat.com and all feedback and administrivia to rec-radio-request@stat.com.

For more information about rec.radio.info, see:

* http://www.smartpages.com/faqs/radio/rec-radio-info/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/rec-radio-info/
* news:rec.radio.info

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

Scott Ehrlich, Internetworking ASM, Eastern Mass.
E-mail: wy1z@ehrlichtronics.com

Web: http://www.ehrlichtronics.com
Boston ARC ftp archives: ftp://ftp.barc.org/pub/hamradio/
Boston ARC Web page: http://www.barc.org/barc.html

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (k9hi@netcom.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE
AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES
AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST)
ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

THE BOSTON AMATEUR RADIO CLUB ALSO HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc.html

DUE TO THE POPULARITY OF THE KY1N VE LISTING AND W1GSL'S HAMFEST LIST, I HAVE
INCORPORATED BOTH OF THESE LISTINGS INTO THE BOSTON AMATEUR RADIO CLUB'S WEB
PAGE:

http://www.barc.org/barc/ne-happenings.html

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

You will need Lynx, WWW, or Mosaic to view them (or you may obtain a copy of the page via E-mail; send a message to listserv@info.cern.ch with the word

help

in the body for more information). Ask me for more details about this.

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

- F -

James Fay N3HPZ

****
* James Fay Voice: +1 703 323-3177 *
* Music Department Fax: +1 703 323-3796 *
* Northern Virginia Community College *

* Annandale, VA 22003 nvfayxj@nvmusic.vccs.edu *
* *
* "Friends don't let friends use DOS" Team Linux N3HPZ *
****

WWW Home Page: http://nvmusic.vccs.edu/~nvfayxj/http/index.html

AMPR.ORG IP COORDINATOR FOR PRINCE GEORGE'S, ST. MARY'S, AND CALVERT COUNTIES OF MARYLAND SUBNET (44.60.XXX.XXX)

* n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
* croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)

I have been working long and hard to develop TCP/IP use in Southern Maryland. I keep up with the latest DOS and Linux software. If I can be of any assistance, don't hesitate to call or write me.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the Ham-Univ Mailing List for College and University Amateur Radio Clubs, effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJzpdSROYYq72ea1AQHvQgP9G59p/4eIZMxuKQk0mhrTJSD0LVAFDA54
3/VNcS4j1avTFVaQdf8gHI4PMLicyBZqDswBLhYjg0OHaaiqELmL+JZKnl0t6+f1
ITE8Z5HCR27JD3+g5i5qx7wtLw+6pEmnk8dv6Cq9GI8uTcFQSPsaVtrPXcScVcHB
oPU6htM5k44=
=Rpry
-----END PGP SIGNATURE-----

1728. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-815681588@gonix.com>
Source record: 235981
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- G -

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone
~~~~~~

that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@kentrol.synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here,

as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Allan (Al) Gutstadt KF9RA, NNN0VMA

algus@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses of DSP in amateur radio. If you know of some, I'd appreciate hearing about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

HAM-server URL: http://www.kchamnet.com/~harding/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |

225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters

Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and World-Wide Web Home Page.

Richard Hieber DL8MFQ, AA8CP

sz0026@daphne.rrze.uni-erlangen.de
AX.25: DL8MFQ@DB0SIF.DEU.EU

Areas of expertise:

* QRP work
* mobile operation
* computers (DOS, OS/2, Linux)
* Packet Radio
* wire antennas

I am an EE student at the University of Erlangen-Nuernberg, Germany. I am active in the university ham radio club (IG-Funk), spending time and thoughts in improving the permanent club display in the lecture hall building. So I have some first hand experience in making printouts and display arrangements visually appealing.

My main interests are shortwave, especially QRP, and computers (Packet Radio, Internet). I have some experience in shortwave mobiling and considerable success with a modified citizens band whip on the bands from 10 to 20 meters. Generally I am fascinated with simple yet effective equipment, hence my obsession with QRP. I like wire antennas. I feel that over the course of time I will more and more learn to appreciate old ham radio equipment (boatanchors) and get more into homebrewing.

I've compiled a list of QRP Clubs worldwide and a FAQ file for the QRP-L mailing list. They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

The QRP-L mailing list is intended to be a relatively noise-free environment for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

- ---

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ.

The new mailing list addresses are now

* boatanchors@ThePorch.com
* rra-wg@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

Boulder, CO USA

ANNOUNCING THE KAWIN HOME PAGE!

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page or KaWin FTP site:

* http://www.mutadv.com/kawin/
* ftp://ftp.csn.net/kawin/

- I -

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when

I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

- J -

Bart Jahnke KB9NM

==========
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==========

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

- K -

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview.htm

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the

number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment in North America is now available on HR Showcase Amateur Radio WWW.

The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Brad Killebrew N5LJV

Email: n5ljv@uh.edu
Email: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Tack Kumagai JE1CKA/KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a
committee member of the CQ WW (World Wide) DX contest and a committee
chairman of JIDX (Japan International DX) contest. If you have any

questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER

Any JIDX contest results/rules will be available by jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

JAPANESE CQ CONTEST MAILING LIST

Archived "cq-contst" reflector re-distribution. send a request to contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

TOKYO VEC TEAM COORDINATOR

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience

is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- ---
Internet : howardl@wb3ffv.ampr.org | Howard D. Leadmon WB3FFV
UUCP : wb3ffv!howardl | Advanced Business Solutions
PHONE : +1 410 661-0447 | 4107 Martin Avenue
FAX : +1 410 661-0644 | Baltimore, MD 21236
PACKET : WB3FFV @ WB3FFV.MD.USA.NA |

HOW TO ACCESS THE WB3FFV AMATEUR RADIO INTERNET BBS !!!

I have placed a BBS system on-line that is mainly oriented towards the
Amateur Community (but there are plenty of other wares on-line).
Through user support I hope to keep the latest and greatest ham
software on-line. The BBS also offers access to nearly all of the
Internet (USENET) NetNews groups, plus access to most Internet
services such as E-mail, FTP, TELNET, Gopher, WWW, Callsign Lookup,
Etc... Below is the information that is needed in order to access the
BBS via Telephone, Telnet, or FTP. Please pass it around to as many
ham's as possible.

System Name: WB3FFV
User Login: bbs

+1 410-361-8170 - 12/24/48/96/14.4/16.8/19.2/21.6/28.8/33.6
(V.32bis,V.32terbo,V.34+,V.FC,HST,V.42bis)

TELNET/FTP - telnet://bbs.abs.net/ (login: bbs)
ftp://ftp.abs.net/

WWW - http://www.abs.net/

Data Settings: 8 Bits, NO Parity, 1 Stop Bit
Times: 24hrs/365days (except for routine maintenance)

Software: UniBoard UNIX BBS Software (Version 2.00b)
Misc. Info: Machine is an Pentium-90/MP running UNIX System V Release 4.2MP
and features more than 9 Gigabytes of on-line file storage.
Most transfer protocols are available!! (multi-line system)

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

If you are interested in using UUCP to connect to the BBS, this can
also be done as I support Anon-uucp. The login to the system is
'uucpanon', and there is NO password. The listing of available
archives are stored in a file called 'FILES', and it is located in the
/var/spool/uucppublic. To retrieve the files listing just use the
following command:

uucp wb3ffv!~/FILES /usr/spool/uucppublic (ASCII Text)
-or-
uucp wb3ffv!~/FILES.Z /usr/spool/uucppublic (16-Bit Compressed)
-or-
uucp wb3ffv!~/FILES.gz /usr/spool/uucppublic (GNU Gzipped)

This will move a copy of my file listing into your uucppublic
directory.

If you want to access the BBS via Telnet, all you have to do is
access:

telnet://bbs.abs.net/

and login is 'bbs' with no password required.

To use anonymous FTP, just access:

ftp://ftp.abs.net/

and login as 'anonymous' (may not be necessary, depending on your FTP client).

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

(see James Fay's entry instead for ampr.org IP coordination in Prince George's, St. Mary's, and Calvert Counties)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Alexis Leynes K9KYJ

aleyne1@icarus.cc.uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 708 612-9306
W: +1 312 996-3016

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet News is an amateur radio informational service for the young radio amateur operator. It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

The URL is:

http://www.qrz.com/email.html

Register your E-mail address today!

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State Univeristy
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in

theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is willing to run it with national ads intact. If you want there to be a nationwide amateur radio talk show, call your local station and ask them to get the program. They don't have to be part of the Talk America network. They can call KFNN in Phoenix (+1 602 241-1510) or Talk America at +1 508 460-0588.

The Ham Radio & More show, after 4 years on the commercial airwaves, will soon be available via shortwave on WWCR. Beginning June 5, 1995 (Monday early AM), 3:00 AM ET on 12.160 MHz and repeated each Saturday at 5:00 AM ET on 12.160 MHz.

See the entry for Scott Ehrlich for the Ham Radio and More World-Wide Web Page.

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

(Continued in next part.)

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJzpiCROYYq72ea1AQGEQAP9GkOU9+LGcDfvcWOQ1Zr5zGSjBdrC+lj7
KT9ImszZDdsZamUF+f7kcN9qBspfmu0Pa3TN6dtuikyl+YUMwMeUWOCx+ifcCaZJ
RXo7TSI7zrIR2icW54EYK6eSmy/PzZhnDiwkkbssMUIn3X7Xb6tfAIMqp8mf6mVB
nnZ7g9h6jQk=
=XszA
-----END PGP SIGNATURE-----
```

1729. Amateur Radio: Elmers List Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index-1-815681582@gonix.com>
Source record: 235982
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/index
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/index2.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST QUICK-SEARCH INDEX BY SUBJECT

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Humphries (ex-Asst. EC)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)
* Roth (Portland, OR Area Coordinator)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO
(PACTOR)/RADIO TELETYPE (RTTY)

* Sayer (also decoding CHU's ASCII time code)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and
Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)

* Hill (TN TS)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Halbert (simple designs)
* Hieber (wire)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Rymell
* Salnick
* Salyzyn
* Sefranek (and Transmission Lines)
* Silva
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's)
* Hill (Mailing List)
* Keys (including HF and CW)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Ehrlich (including Amateur Radio Software FTP Archive)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)

* Stader (List of Amateur Radio Software)

BATTERIES

* Myers
* Hammill (Sealed Lead-Acid)
* Sefranek (including Solar Operation)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Leadmon (WB3FFV)
* Meredith (F6FBB Packet BBS Support)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Hieber (IG-Funk, Univ. of Erlangen-Nuernberg, Germany)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* DePolo
* Dodell (Mailing List)
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Elmore
* Hill (learning hints)
* Keys (including CWIST HF CW Net)
* Salyzyn
* Silva
* Stine
* Stockton
* van de Kerk

* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Lord (including Radio Doctor's WWW Page)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dodell (rec.radio.info Newsgroup)
* Ehrlich (World-Wide Web)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hieber (QRP Clubs and QRP-L Mailing List)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)

* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Hill (Mobile)
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Madsen, et al
* Nerenberg (DX Mailing List)
* Salnick
* Silva
* Simpson (Best of 75 Net)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)
* Gilliver (DSP, Blind Issues)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)

* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville
* Bono (AutoExam, et al)
* Cole
* Ehrlich
* Fay
* Hieber (DOS and OS/2)
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Ehrlich
* Schleck
* Taylor

LASERS

* Noll (Communications)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Chandler (BayMOO Packet Radio Simulation MUD)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Ehrlich (Boston ARC FTP archive and WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Huntting (KaWin FTP Archive and WWW Page)

* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat
#HamRadio Channel WWW Pages)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Digital Storage Scope FAQ and Macnet WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Home Pages)
* Walsh (QCWA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moore (Co-Host, Ham Radio and More)

* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)

MEDIUM FREQUENCY (MF, 160 meters)

* Zurn

MICROWAVE

* Hammill
* Lau (Transverters up to 24 Ghz)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Cieslak (Field Day, Category 2A)
* Estes (Bicycle HF)
* Hare (RFI issues)
* Hieber
* Hill (including MF, HF)
* Humphries
* Keller (HF)
* Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)
* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Chilton

* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Glago (Public Service for Beginning Amateurs)
* Hill (CW Learning Hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including Basic Electronics and Communications Theory)
* Redding
* Reeves
* Stader

PACKET

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10 19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Chandler (BayMOO Packet Radio Simulation MUD)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Fay (IP Coordinator for MD - Prince George's, St. Mary's, and Calvert Counties Subnet, Linux with TNOS)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Hieber
* Huntting (KaWin FTP Archive and WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Leadmon (IP Coordinator for MD Subnet)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)
* Stader (TCP/IP and Macintosh)
* Seney (Macnet)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Huntting (KaWin, FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Hieber (Club List and QRP-L Mailing List FAQ)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Walsh (WWW Page)
* Williamson, G

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Witte

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Salyzyn (Canada)

* Kumagai (Japanese Operating in the United States)
* Stockton (UK)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council
Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Halle (AZ Repeater Association)
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Wilkins (including UHF)
* Witte

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including
AO-13 Mode S and Weather Satellites)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Ruh (ATV Quarterly)
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Ehrlich
* Fay (Linux with TNOS)
* Hieber (Linux)
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Perens (Linux for Hams CDROM)
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Glago (including Public Service Communications)
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Silva
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation)
* Witte (including Portable and Mountaintopping)

VOLUNTEER EXAMINER (VE) AND INDUSTRY COMMUNICATIONS CANADA (ICC) EXAMINER
PROGRAMS

* Ardai (ARRL VEC Mailing List)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Communications Canada Designated Examiner)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)

```
-------------------------------------------------------------------

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJWIiyROYYq72ea1AQFq+AP/WxIsyZTJlFmLWHvHQkMr+FWCpjrktOCc
3glykms54oXj0jtNKk+UDQRV09JZMmH/kDB0UwmIM+C3nvjOMYmAbaO3EZpal55J
qd9cPseiCipdfgzhnPE8u55YgfT8+G30vPLcHWCm3yeRk6aGTDkvcvNt8ul0wmO4
Wqgs7UYUgJ0=
=kk1W
-----END PGP SIGNATURE-----
```

1730. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-815681622@gonix.com>
Source record: 235983
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Sun Oct 1 06:00:56 1995
- --- list.body.new Sun Nov 5 10:38:40 1995
***************
*** 6,13 ****

73, Paul, KD3FU

- - Amateur Radio Elmers Resource Directory (as of 10/01/95)
- -


---------------------------------------------------------------------

- --- 6,11 ----
***************
*** 297,302 ****
- --- 295,311 ----
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

+ I also maintain the following radio-related Web pages:
+
+ Scanner:
+ http://www.ultranet.com/~bellvill/scanner.html
+
+ Ham Radio:
+ http://www.ultranet.com/~bellvill/ham.html
+
+ CB Radio:
+ http://www.ultranet.com/~bellvill/cb.html
+
Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!
---------------------------------------------------------------------
***************
*** 1007,1012 ****
- --- 1016,1052 ----
```

http://hamster.business.uwo.ca/~amsoft/

+ Peter DeWolf VE3YYY
+
+ whisper@igs.net
+
+ RR #1
+ Braeside, ON K0A 1G0
+ Canada
+
+ +1 613 623-5914
+
+ * Frequency Coordinator for the St. Lawrence Valley Repeater Council
+ (http://www.igs.net/slvrc/)
+ * Industry (Communications) Canada Designated Examiner
+ * Class Instructor for Ottawa Valley
+ * Syndicated Columnist on Internet matters.
+ * Past President of the Champlain Regional Repeater Association.
+
+ SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:
+
+
+ * Canadian Radio Regulations
+ * Repeater Linking
+ * Examinations for Canadian Licenses
+ * SWL's
+ * Club media relations
+
+ (used to operate as VP1BCX, V3X, and currently also hold V31FS)
+
+ Please feel free to contact me if you require more information.
+ ---
+
David Dodell WB7TPY, AFA6GB

****
*** 1525,1531 ****
Steve Harding KA6ETB

! ka6etb@grafex.sbay.org 408.252.0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.
- --- 1565,1571 ----
Steve Harding KA6ETB

! ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

```
***************
*** 1934,1939 ****
- --- 1974,1992 ----
build/na4g/
```

```
+ Robert A. Kile KG7D
+
+ midnight@accessnv.com
+
+ A Current list of Dealers and Manufacturers of Amateur Radio Equipment
+ in North America is now available on HR Showcase Amateur Radio WWW.
+ The URL is:
+
+ http://www.accessnv.com/hrshow/
+
+ The listing will be updated as more come on line. Enjoy!
+ ----------------------------------------------------------------
+
Brad Killebrew N5LJV

Email: n5ljv@uh.edu
***************
*** 1969,1974 ****
- --- 2022,2073 ----
(W5YI VE# 3182)
```

```
+ Tack Kumagai JE1CKA/KH0AM
+
+ je1cka@nal.go.jp
+
+ P.O. Box 22
+ Mitaka, Tokyo 181
+ Japan
+
+ Voice: +1 81 30-066-6408
+ FAX: +1 81 423-93-4449
+
+ My primary interest is contesting (especially DX). I've been a
+ committee member of the CQ WW (World Wide) DX contest and a committee
+ chairman of JIDX (Japan International DX) contest. If you have any
+ questions or opinions on the above contests, your input will be
+ accepted by E-mail at any time.
+
+ I've been running an information server and mailing list server for
+ the following topics:
+
+ JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER
+
+ Any JIDX contest results/rules will be available by
```

```
+ jidx-info@dumpty.nal.go.jp by sending
+
+ help
+
+ in the body of the E-mail message.
+
+ JAPANESE CQ CONTEST MAILING LIST
+
+ Archived "cq-contst" reflector re-distribution. send a request to
+ contest-request@dumpty.nal.go.jp with the message
+
+ subscribe cq-contest-digest your_callsign <your_email_address>
+
+ TOKYO VEC TEAM COORDINATOR
+
+ I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC
+ system. Exams will be held on the first Sunday afternoon in EVEN
+ months. All examinees are requested to register in advance one week
+ prior to the exam date. The VE Exam is open to any person who actually
+ plans to operate from the US, but is not intended for license
+ collectors.
+ ------------------------------------------------------------------
+
- L -
------------------------------------------------------------------

***************
*** 2917,2922 ****
- --- 3016,3023 ----

pschleck@gonix.com

+ (finger pschleck@gonix.gonix.com for PGP Public Key)
+
http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
***************
*** 3035,3041 ****

Available under:

! ftp://ftp.barc.org/pub/hamradio/mac/theory+morse/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION

- --- 3136,3143 ----

Available under:

! * ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
! * http://www.mv.com/ipusers/wd1v/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION
```

```
***************
*** 3043,3049 ****

Available under:

! ftp://ftp.barc.org/pub/hamradio/mac/

or via First Class Mail on 10 New Disks for just $30.00 US

- --- 3145,3152 ----

Available under:

! * ftp://ftp.barc.org/pub/hamradio/mac/
! * http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

- --
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJzpXSROYYq72ea1AQGa8gQAxh5zVqDPS5RMmuNTfpFBOwtIuYgSrsTB
6cyfK94uecwEEVfEQPNCnUAyi4GHHAosi8Qwgh6m1q+WX5G8bMHQCYJi3Up5v7TA
7H3lu2xQF09yM2paKx9ZS8fI+lwoIGRQUi0a2oR1q3uNp0i5jKAiwJpfha4GCg/B
jL2PeffGLgg=
=WKHO
-----END PGP SIGNATURE-----
```

1731. Re: encouraging young Hams (was: 4sale: new 2m mobile)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: ikluft@thunder.sbay.org
Message-ID: <DHM6AK.ILJ@thunder.sbay.org>
Source record: 235984
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

[Followups trimmed down to rec.radio.amateur.misc and sbay.hams.]

Burt Fisher <k1oik@ccsnet.com> writes:
>rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:
>>Hey burt what did you want? a 4WD mobile or were you just kerchunking...
>
>I know Travis (the poster of the forsale) from days when he thought he was
>a big deal because he was a puppet ham (loved by the old men). I could
>not think of anything nice to say to him so I said nothing.

Sounds like kerchunking to me. ;-)

There's a rule of netiquette that follows a generally good idea, "praise in public, criticize in private." Something like that could have been sent by e-mail instead.

So, in the interest of restoring a good example for the readership, I would suggest a change of wording from "loved by the old men" to "appreciated by the clubs he's done a lot of work for," speaking as a member of one of those clubs.

In general, in any club I've seen that's worth being a member of... when young or new members show initiative and interest, at least some members encourage them. It's interesting that it could look to an observer like being a "puppet". In Travis' case, when he was a teen he became an active member and got lots of encouragement. It seems that it must have done well since he's finishing up a successful one-year term as president of the West Valley Amateur Radio Association, a 200-member club here in Silicon Valley. (That position is more work than title.) And we have a new bunch of young members that I think the club is doing a good job of helping. (As I was writing this, I just heard on the club repeater that one of them, a 14-year-old Extra, just got his 50th state for his Worked All States award. I think I hear a QST article in the works...)

After I realized how much of a boost I got from the people who encouraged me when I was a teen, I've been convinced that there are big long-term benefits to encouraging teens when they show interest in a technical hobby, whether that be radio, computers, etc. In general I think Hams tend to do pretty well about encouraging the new and/or young Hams but there's also plenty of room for improvement. Everyone should do their part, even if you don't have time to do more than just act friendly to them. That helps too.
--
Ian Kluft KO6YQ PP-ASEL ikluft@thunder.sbay.org San Jose, CA
sbay.org coordinator http://www.kluft.com/~ikluft/
If I don't identify an aircraft while aboard it, can I report a UFO sighting?

1732. Question: How to modify VHF-UHF Alinco DR-599E...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: rogue@chiara.dei.unipd.it
Message-ID: <47kgp5$917@maya.dei.unipd.it>
Source record: 235985
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hallo everybody,
Is there anybody who knows how to modify a Alinco DR-599E VHF-UHF transceiver (it's the European version of the Alinco DR-599T) to enlarge the RX range to the air bands and the civil bands in VHF and in UHF and to the 900 MHZ band?
Thank you, and, please, send the answer via mail because I cannot check the newsgroups so often:)

byebye Andrea
--
Andrea D'Andrea (rogue)
Internet E-Mail: rogue@[maya][paola][chiara].dei.unipd.it
Snail Mail: Cannaregio 49, 30121 Venezia - ITALIA
Tel: (041) 71.61.61

1733. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-06 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47l3vl$qkt@fnnews.fnal.gov>
Source record: 235986
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <1995Nov4.164003.16064@atlas.tntech.edu>, jmg@tntech.edu (Jeff Gold) writes:
>Anyone know anything about the new Radio Shack 2 meter mobile
>rigs. They are on sale for $299 now and it sure looked good.
>wonder who really makes it and how it compares to the other
>current 2 meter mobile on the market.
>73
>
>Jeff, AC4HF

Jeff,
I have had an HTX-212 almost since they came out. It has a few quirks
that are just slightly annoying (You can't save out of band freq - like the
weather broadcasts in memory.) I have had no problem and it is very easy to
set up a repeater freq into memory. Even the odd splits (my home repeater has
a 1.08M split) are not a problem. It does CTCSS both directions out of the box
(Read no add-on board). It has good audio and a 30 memory selection is plenty
for me. You do have to "OPEN UP" the transmit and receive (it is still in band
however) to use many of the repeater that use a lower than RS allowed transmit.
I talked to customer service and their response was that it was intentional and
done to go along with a "gentlemens aggreement" on bandplan. The 10 watt low
is a little higher power than I would like and the 45 high power is fine. The
Squelch is a little wierd in the setting. 50% - 12 o'clock is just S1 on my
radio. It is very hard to squelch out a moderate signal.
All in all I would buy another for my wife, but I want to wait for the
rumored "dual-band" mobile (and give my wife the 2m unit!)
Mike KB9KFE

1734. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <47mvls$r76@nntp.crl.com>
Source record: 235838

rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:

>Out here in the great land of fruits and nuts, the privacy freaks have
>convinced our state public utilities commission that caller-id is an
>invasion of privacy. No telephone company offers caller-id in California.

I've been told that it's been mandated as of 12/1/95 by either the PUC
or the FCC.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.

1735. Re: Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: csegar@is.net
Message-ID: <47me0p$15p@news1.is.net>
Source record: 235839

sid@hal-pc.org wrote:
>I worked for RS for a year. They know it requires a license to use a
>ham radio. They don't care. If you have the money, they
>will sell it to you. I never would do it. It really pissed off the manager.
>Sid George, CPA sid@hal-pc.org
To start with, there is nothing illegal about owning a Xmtr with out a license. I have owned a HF Xcvr for several years now and am still not licensed to Xmit with it. (something about element 1a). But, thanks to RS, I do own a 70cm HT. I was NOT licensed to Xmit with it when I bought it (for $125US - eat your heart out!) but rapidly passed the NoCode Tech as soon as I found a VE.

Thank goodness the US is still free enough to permit us to posess some objects that could be used unlawfully but entrusts us with enough common sense to figure that out for ourselves.

de KF4DZV

1736. Re: How to fix intermod?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.217.00084871@icon.net>
Source record: 235840
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Jeff Wigal <jwigal@wsunix.wsu.edu> writes:

>When I travel through some areas of Seattle, my radio is bombarded with
>intermod interference (at least that's what I think it is)...

Most of the amateur equipment is made to sell features, not quality. By that I mean, the receiver isn't as important as the total bandwidth or beeps and whistles. If you buy a radio designed to receive in 30 MHz bandwidth, don't be surprised if it can't resolve down to 25 kHz.

My Master II radio never got intermod. But it wasn't designed to receive the whole spectrum, just a part of it.

Tucker Electronics 1-800-559-7388 sells a product called Tucker TF-144 for $59 + shipping. It's an inline filter, good for up to 50 Watts. On receive it switches in a filter for only the Ham band. I don't have one, just offering a solution you can investigate. Anything with a helical filter would be an improvement.

1737. Re: Crystal CW Rig - Help!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ejacksch@bnr.ca
Message-ID: <47ohdu$mlt@bcrkh13.bnr.ca>
Source record: 235841
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Frank G3YCC (yorks@frank) wrote:
: Did you really mean 8m?

Oops...nope...I meant 80m.

Thanks,
Eric.

1738. Re: OLD RADIO TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <815735619snz@g4kfk.demon.co.uk>
Source record: 235842

In article <8B473F1.07E70057D2.uuout@wdn.com>
bob.barber@wdn.com "BOB BARBER" writes:

> Does anyone know of a source for old radio tubes? I have a GE console
> model that dates back to the 30's. It needs a tube to make it work.
> Thanks. If this is the wrong newsgroup for this message pls advise me
> of the correct one. :)

Have you tried the 'glowbugs' list?

Email listproc@theporch.com with the following in the message body:

subscribe glowbugs <your_name> <your_call>

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

1739. Identify batteries

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: taylor@tix.timeplex.COM
Message-ID: <9511071514.AA00907@tix.timeplex.com>
Source record: 235843

I have two 12V 40 AH batteries that appear to some type of storage battery that I can't identify as to type. They are slightly smaller than a conventional car battery, yellow case with a black top. The only markings on the side are "Choride Power" . They have what appear to be nickel plated large terminals. They are also sealed, with no vents and are very heavy for their size. I've checked in the engineering manuals and EEM and I can't seem to ID the vendor nor the type of cells. The only chloride variety that I could find is a zinc chloride which is a primary battery, not a storage type. I'm assumming that these are storage batteries, maybe aircraft type. Any ideas ?

1740. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Greg Pool <wh6dt@amsat.org>
Message-ID: <47o4dl$afr@wing.redshift.com>
Source record: 235844

Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

>A useful way of letting the called station know, for example, that
>its attempt to answer was not heard because its transceiver was in
>simplex mode, or because its transmit power was not sufficient.
>There are plenty of times when you can hear the repeater but it can't
>hear you. "Nothing heard" isn't meant for the ears of everyone else
>on the repeater; it's meant to let the called station know that if
>it's trying to answer, it needs to try something different.

Very well put, Peter. And I enjoyed your Spread Spectrum talk on the
Queen Mary!

Aloha+73 de Greg WH6DT

1741. Re: RS replies to NAME and PHONE # policy

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47o0k5$eak@usenetw1.news.prodigy.com>
Source record: 235845

no9z@prairienet.org (Lynn D. Osterbur) wrote:
>
>
> About 10 days ago, I sent Radio Shack a note and a disk with many
>comments, concerning their policy of asking for your name and address.
>Today I received a reply from (get this) their ASSISTANT MANAGER -
>Customer Relations. Impressive huh?
>
> The key statement was as follows: "I must tell you frankly that we
>regard our name-and-address policy as a good one and plan to continue
>with it as-is."

Good for WHOM? I'm sure it's good for all the junk mail distributors
that RS sells their list to and also RS themselves. For the customer,
I'm not so sure.

-Drew in Charlotte-
KF4DDM

1742. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47o0s9$1il6@usenetw1.news.prodigy.com>
Source record: 235846

The only way Tandy is
>going do something about it is if someone repeater trustee catches an
>unlicensed operator using equipment with the RS label. I dare say that
>if that happens AND the guy who gets caught admits that the salesperson
>told him that he didn't need a license, that Tandy could have a nice
>lawsuit to contend with.

On what grounds? It is perfectly legal to sell an amateur transceiver to
an unlicensed individual. As for "Uh...well...the guy at Radio Shack
said I don't need a license", that would be his word against the clerk's,
with no proof that the statement was made.

Of course, in this wacko society we live in, we have people spilling hot
coffee on themselves and suiing Mc Donalds for millions of dollars, so I
guess anything is possible.

-Drew in Charlotte-
KF4DDM

1743. HELP:Kenwood TM733

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: deibel@netcom.com
Message-ID: <deibelDHnpwy.3BD@netcom.com>
Source record: 235847

I am posting this for a friend who doesn't have access to the Internet:

How can he make his Kenwood TM733 go "out of band".

I don't know anything about ham radios, so I can't elaborate. Please
respond to this group, or directly to my e-mail address.

Many thanks in advance,

Lori (for Dennis)
deibel@netcom.com
--

1744. Re: License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: John Mullan <jmullan>
Message-ID: <47o3vb$6gb@canyon.sr.hp.com>
Source record: 235848

Did your wallet survive, and did you put a copy of your license in your wallet?
If so, make a copy and send it with a 610 requesting a replacement. If you
don't have a copy, give a call to the nearest FCC office and ask their advice.

1745. Looking for frequencies sending CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: dakidd@cris.com
Message-ID: <dakidd-0711951239020001@192.0.2.1>
Source record: 235849
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hello, folks...

I'm a "wannabe" ham (no license, or gear other than a Pro-43 scanner yet) looking to learn morse in preparation for getting my ticket. I've got Gordon West's code tapes, the no-code plus book from radio shack, and "Now You're Talking!" from ARRL. What I don't have is the patience to repeat the tapes over and over and over while I learn the code. I've found that I get to a certain point, and lose concentration due to the repetition, and everything I've learned up until that point just kinda goes out the window. I also find myself "anticipating" the next letter to come along because I've played the tapes so often. I'm not willing to settle for "just" the no-code ticket, so that option is out.

What I'm looking for is the frequency of a station that sends CW (whatever rate...) that I can tune up on my Pro-43 scanner and practice copying from.
I'd love to be able to tune up W1AW's code-practice "workshops", but I simply don't have the gear to tune that low. (30 Mhz is my bottom end with the radio I have)

I'm in Bay City Michigan, and my radio covers 30-54, 118-174, 220-512, and 806-999.9875 Mhz in either AM or FM mode. If anyone knows of a station I can tune up for some copying practice using this radio, I'd like to hear about it. And yes, I know: Trying to use a scanner as a ham receiver is nuts. When I can afford to buy a "real" Ham rig, I will, but for right now, "Use what you've got" is the catchphrase for this boy...

Email responses preferred if at all possible.

Thanks in advance...

--
--
+--------------------+ __ Roadkill on the information superhighway...
|Don Bruder | | \ AUGH! +--------------------------------+
|dakidd@cris.com | |_@_____& / | I will choose a purpose clear: |
|I eat my roadkill! |_|____|__@| @ | I will choose Free-will -Rush |
+/.\/.\--------+ /.\/.\=(__)/.\] \|/ +--------------------------------+
__/_/___________/_/______/__/___ Finger for PGP public key

1746. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47nm9c$ntv@fnnews.fnal.gov>
Source record: 235850

In article <1995Nov7.033307.4787@VFL.Paramax.COM>, rossi@VFL.Paramax.COM (Pete Rossi) writes:
>In article <mwhite-0611951123410001@m14494-mac.mitre.org> mwhite@mitre.org (Michael White) writes:
>>>In these times, the FCC has had to save some $ and have been turning off
>>>the propagation generators for many hours of the day.
>>
>>Come on, fellows; stop pulling this guy's leg. Everyone knows that funding
>>for 10 meters was dropped from the FCC's budget about 3 years ago. We
>>should all write our congress-people to lobby for reinstatement of the
>>funding. If past legislative efforts are any indication, we can probably
>>get 10 meters restored in about 3-4 years.
>>
>>Mike, N4PDY
>
>Nah.. Not that long. Depending on how the elections go this week, I
>think we will see some partial return of funding in by the spring :-)
>>
>Pete Rossi - WA3NNA
>rossi@vfl.paramax.com
>Loral Defense Systems-Eagan (formerly Unisys Government Systems Group)
>Valley Forge Engineering Center - Paoli, Pennsylvania
The truth is that since many of the Democrats do not understand radio propagation and the control circuitry for it, one of their KID appointments was playing with the knobs and broke them. No one in the executive branch has the slightest idea how to get things aligned again. Of course, they are trying to run the country with the same lack of knowledge.
Mike KB9KFE
(expecting bleeding heart liberal flames)

1747. Re: Identify batteries

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov7.172032.28293@ke4zv.atl.ga.us>
Source record: 235851

In article <9511071514.AA00907@tix.timeplex.com> taylor@tix.timeplex.COM (Seth Taylor) writes:
>I have two 12V 40 AH batteries that appear to some type of
>storage battery that I can't identify as to type. They are slightly
>smaller than a conventional car battery, yellow case with a black top.
>The only markings on the side are "Choride Power" . They have what
>appear to be nickel plated large terminals. They are also sealed,
>with no vents and are very heavy for their size. I've checked in the
>engineering manuals and EEM and I can't seem to ID the vendor nor the
>type of cells. The only chloride variety that I could find is a zinc
>chloride which is a primary battery, not a storage type. I'm assumming
>that these are storage batteries, maybe aircraft type. Any ideas ?

Chloride is the trade name of a battery manufacturer who makes lead-acid batteries (you see a lot of them down South). If the batteries you have "slosh" when shaken, they're probably "maintenance free" lead acid cells. If they don't "slosh", then they are probably lead acid gell cells. I don't think Chloride makes anything but lead acid batteries of one kind or another. My best guess is that these are "maintenance free" *tractor* batteries since Chloride is heavily into that market.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1748. unsubscribe

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: knyuen@fsac3.pica.ARmy.MIL
Message-ID: <9511071416.aa14755@FSAC3.PICA.ARMY.MIL>
Source record: 235852

```
Unscuscribe
```

1749. Re: The log of wireless station 9CU Edwin Watkins

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <47o507$s7l@rosenews.rose.hp.com>
Source record: 235853

Tony Zugec (tonyz@rose.hp.com) wrote:

: July 24, 1915 8.55
: JR from WEO, also heard following at different intervals of
: morning: WDU, WDV, (etc)
: Unusual occurrence:
: WGO de WFC- message etc. Mrs.--- 629 West 135th st. New York,
: NY: wish you many happy returns of the day, Mr. ---, on board
: 'Virginia'.
: Eastlans (some confusion here, possibly Eastlang..TZ) capsized
: in the river today. WGC reports 300 drowned at 9.30 AM It happened
: at 7.30 AM. Boat was overloaded and all were on one side and when
: ropes were let loose it fell over onto its side in the river
: at South and Clark St. Bridge, great panic. The reason of the
: big load was that Western Electric Co. was having a picnic and
: boat was making a special trip to Michigan City. They had 5 boats
: chartered for this special trip and Eastlang was one of them.
: George Dibble was operator at time. (Apparently there were so
: few licenced Amateurs at this time that operators knew who each
: other were- TZ) Likely he went down with the boat.

: The rest of the text is gone, long since rotted away.

: There are quite a few more pages of logs, but I'm
: almost afraid to turn them, they are so brittle.

I talked to a friend from Chicago. Apparently, this
disaster is remembered about every 5 years or so with
a TV special or something.

Can anyone in Chicago enlighten us on this tragedy
recorded in Watkin's logbook?

Thanks, TZ

1750. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <47mte8$4qc@mark.ucdavis.edu>
Source record: 235854

johnmb@nando.net wrote:
: Is there a location on the net that one can download a form 610?
: I need to submit a change of address and have no idea where to
: get a form in my new location.

: Thanks
: /john
: wb5oau/4

: PS: Barring that... who else has them? The Federal Radio Relay League?

I remember seeing a copy of the 610 form in postscript format
somewhere... I was able to get extra copies of it by calling the FCC fax
on demand line at 202-418-0177 and request form "000610"

Remember you must be using a fax machine or a fax modem to receive this
document and it must be printed in the same orangish color as the
original forms.

Chad

1751. Re: AM/FM Radio w/Digital Presets

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Nov7141222@rinhp750.gmr.com>
Source record: 235855

In article <46uugv$a9r@crusher.ici.net> rflood@ici.net (Richard M. Flood) writes:

> This probably isnt the best groups for this, but I havnt had much lucking
> finding this type of radio in the usuall electronic stores. I figured somebody
> in this group might know of a radio like this .....

You're right on both counts Rich.

> Im looking for an AM/FM radio in the $50 range with digital presets. No CD,
> Tape or remote. Just a plain am/fm radio. I want it for work, so anything more
> exspensive and I would be too worried about it getting stolen at night. You
> can get a digitaly tuned walkman, but no am/fm radios. Has anybody seen
> anything like this in the $50 price range.

Try the Radio Shack 12-626. It costs $39.99 and an AC adapter will
bring it up another $10 or so. It's an AM/FM portable with a clock
and alarm..

Their 12-1592 is a regular household clock radio that doesn't require
an AC adapter. It's priced at $49.99.

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

1752. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47o11t$1h70@usenetw1.news.prodigy.com>
Source record: 235856

>Out here in the great land of fruits and nuts, the privacy freaks have
>convinced our state public utilities commission that caller-id is an
>invasion of privacy. No telephone company offers caller-id in California.

That doesn't surprise me. The crank and nuisance phone callers have more
rights than the guy who pays for his telephone service. That's about par
for the course out there.

Luckilly, you folks have initiative and referendum process to thwart the
do-gooder politicians. Try to get this issue on the ballot.

-Drew in Charlotte-
KF4DDM

1753. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <47oa28$f3n@progress.progress.com>
Source record: 235857

Chip Griffin (quarry@q.continuum.net) wrote:

: 1. The simplest solution is to drive the speed limit!

: 2. The one time in recent years I have been pulled over I was driving a
: grey station wagon (Volvo)

Chip, I hope you still drive that Volvo. Because if your running along any major interstate at 55mph you gonna get a metal enema real soon. Get real, the most dangerous speed I can think of driving is the speed limit on an interstate. If you must do this, please keep right.

--

-=-
Steve D'Amelio Systems Administrator
Progress Software Corp. Platform Engineering
14 Oak Park Unix 5.4 / HPUX
Bedford, MA 01730 damelio@progress.com
=-=

1754. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <DHowCo.G3I@dorsai.org>
Source record: 235858

Chris Smart (chris.smart@canrem.com) wrote:
: >that also is a microphone?

: >Barry KB6CV

: Br> I've had one of those. They work great and also have a good audio
: Br> quaility in the mic. If you have a use for one I would recomend it.
: Br> I bought mine used and don't know where a new one could be obtained.

: I'm not sure where to get one either, but wouldn't you get a lot of
: strange looks walking down the street, appearing to be talking to nobody?
: Depending on your neighborhood, I guess this could be seen as normal
: behavior, but I sure wouldn't do it.

: 73
: Chris.

: .. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
: ___ Blue Wave/QWK v2.12

Barry/Chris:

: I have seen this unit (or one like it) on sale at AES in Milwaukee
: recently. It was quite expensive, about $80.

: BILL
--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

VOICE: (212) 222-3664

"Captain, the crystals....."

1755. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: brown@spk.hp.com
Message-ID: <DHoxCI.JHx@hpcvsnz.cv.hp.com>
Source record: 235859

Yes. At least in the late 80's.

The Advanced test has some questions about electronics that even require a
little simple math. The Extra test is mostly just rules and regs.

Pat
N7KRG (yeah, I kept my old call......)

1756. Re: Can an Advanced get a 1X3 Vanity Callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <47ogli$1dn1@chnews.ch.intel.com>
Source record: 235860

In article <ibmemp.1.011099D3@azstarnet.com>,
John W. McClain <ibmemp@azstarnet.com> wrote:
> When the FCC gives the go-ahead, I would like to request a specific 1X3
>callsign but I don't know if my Advanced ticket allows me to get a 1X3. Does
>anyone have an answer?

I know tech+'s with a 1x3 and many generals have 1x3 calls so I assume the
answer to your question is yes. I'm going to trade in KG7BK for W6RCA.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

1757. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: John Mullan <jmullan>
Message-ID: <47ogls$amp@canyon.sr.hp.com>
Source record: 235861

ctbaker@burrito.engr.ucdavis.edu (shatter) wrote:
>johnmb@nando.net wrote:
>: Is there a location on the net that one can download a form 610?
>: I need to submit a change of address and have no idea where to
>: get a form in my new location.
>
>: Thanks
>: /john
>: wb5oau/4
>
>: PS: Barring that... who else has them? The Federal Radio Relay League?
>
>I remember seeing a copy of the 610 form in postscript format
>somewhere... I was able to get extra copies of it by calling the FCC fax
>on demand line at 202-418-0177 and request form "000610"
>
>Remember you must be using a fax machine or a fax modem to receive this
>document and it must be printed in the same orangish color as the
^^^^^^^^^^^^^^^^^^^
>original forms.
>
>Chad
>
No longer true. I recently got a 610 via fax, and since it was not on thermal paper, filled it in, mailed it in, and it was accepted no problem. All they ask is that if you receive on thermal fax paper - noticeable by its shiny surface - that you copy it onto regular paper before filling and filing.

73 de KD2LQ

1758. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ga19989@evax01.d51.lilly.com
Message-ID: <1995Nov7.171929.1@evax01.d51.lilly.com>
Source record: 235862

In article <47g1j2$gm7@wavefront.wavefront.com>, Kirk Prodzinski <kprodz@luminet.net> writes:
> Anyone know when 10 is supposed to open up again ?
>

Ten HAS BEEN opening from time to time, even with cruddy sunspots, mostly to south america and caribbean, but worst case is short DX to west coast from my midwest location

Just gotta be there at the right place and right time

For ten to be open as much as it was two years ago (i.e. three years before the officially predicted sunspot trough/valley), check back in a year or three.

it ain't dead, but you gotta look real hard for a pulse... worked a few stations in CQ SSB and sweepstakes

Have faith

Mel KJ9C

1759. Kenwood TS-940SAT computer control?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <47omab$js2@omnifest.uwm.edu>
Source record: 235863

Can anyone tell me if the TC-K from J-Comm is ALL that I need to have to computerize my TS-940SAT? Or will I also need Kenwood's IF-232C and/or IF-10B?

TNX ES 73,

Rick WB9GYT

1760. Mr. Nicad phone number? 608-831-3443

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <47olgv$k82@cville-srv.wam.umd.edu>
Source record: 235864

>: Can someone please provide me with the phone number for Mr. Nicad?
>
>: Thanks!
>
>E.H. Yost (Mr. Nicad) & Company: 608-643-3194
>
>--
>John Keith keith@fc.hp.com

I have a flyer and just bought something last week:

608-831-3443, fax 608-831-1082
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

1761. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DHooFx.IFn@nntpa.cb.att.com>
Source record: 235865

In article <47lgr7$1mi@charm.magnus.acs.ohio-state.edu>,
Christopher K Greenhalgh <cgreenha@magnus.acs.ohio-state.edu> wrote:
>I have a question.
>
>I have an extra 2m HT which I would like to keep in our 3rd car. Will it
>hurt the radio and/or battery being subjected to freezing wheather? (In
>Columbus, Ohio...it can get down to 0 degrees F.)
>
>I know my mobiles are usually ok...if its real cold, I let them warm up
>a bit before operation, but my concern is mostly the Ni-Cad in the HT.
>
>Any advice and/or experience? (Gary maybe?)
>
>Thanks, & 73.
>--
> +==================================+====================================+
> |Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
> |Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
> +==================================+====================================+

I asked Trigg Tabor (Columbus guru) the same question last year.
He said there will be no damage. The only effect will be a slow
LCD display.

Warren Ring
AB6QE
Columbus, Ohio

1762. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Jason Reighard <kb8sfc@delphi.com>
Message-ID: <xxAnxl7.kb8sfc@delphi.com>
Source record: 235866

Stephen G. Roseman <lusgr@chili.CC.Lehigh.EDU> writes:

> Anyone have an idea how often it goes on sale? I just got my ticket,
>and didn't know about it last month. I don't want to wait 6 months or more
>to get an HT. I may have to get one of those off-brands (Kenwood, ICOM, or
>Yaesu...)
>
>Steve, N3WHW

Don't make the same mistake I did when I first got my ticket. Save up some more money and get a good radio, remember you do get what you pay for. Or get the service contract you'll need it , min has been in the shop so many times ,it's ridicous! I had to go buy another radiio, a YAESU because my 202 was never here for me to use. Like I said pay the extra money for a good rig.....
Jason
KB8SFC

1763. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Greg Pool <wh6dt@amsat.org>
Message-ID: <47o478$afr@wing.redshift.com>
Source record: 235867

Burt Fisher <k1oik@ccsnet.com> wrote:

>When either ham radio becomes interesting or they care about their
>spouses. A voyeur would have a great time with the wives of hams as those
>poor women are so left alone.

Which means if we keep answering this USENET voyeur, and he keeps feeling
the need to answer, _his_ wife will leave him!

So make sure to carbon your comments to k10ik@ccsnet.com!

1764. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-0711951130520001@206.12.26.25>
Source record: 235868

-> In article <47itd2$2q5@composer.inav.net> Bruce Goldstein
<wa3afs@inav.net> writes:
->
-> >Instead of listening on 10M, Give a CQ. You never know
-> >who is also listening!)
-> >
-> > - 73

During the CQ World Wide VHF Contest, October 28 & 29th I made several
contacts to Argentina on 10 meters from Vancouver, Canada. Its open once
in a while the key is to watch 15 meters for action or like wise with 6
meters when there is Sporadic E.

--
Scott Leaf
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada

1765. Re: Help with FCC Phone Number.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: csegar@is.net
Message-ID: <47ou97$a9v@news1.is.net>
Source record: 235869

jhschutt@figmnt.tayloru.edu (Dr. John Robert Schutt) wrote:
>Can someone tell me the 800 number for the FCC? You know, the one to find out
>your newly assigned license number. THANKS.--
>John Robert Schutt /\ jhschutt@tayloru.edu
FCC: 800-322-1117
Be prepared to wait on hold with strange messages for a while. It
tells you how many others are on hold to give you an idea of the
lenght of time you will be waiting. Be advised though that this number
in NOT only for 'hams-in-waiting' as you will figgure out soon enough.
I found the folks very plesant (especially for a govt agency!) and
professional. It will take about 5~7 working days from your test date
if your VEC is as fast as mine!

73 de KF4DZV

1766. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <47mgnn$cqn@crow.cybercomm.net>
Source record: 235870

>Yes, but you forgot that the ARRL and W5YI would never support
>this, because they'd lose too much money from their sales of
>exam preparation materials. Think of all those code tape,
>question pool answer guides, and video tapes they wouldn't be
>able to sell.
>
>MD

Yes, I also forgot how the Kleenex tissue company would lose money
because the lil darlin's won't be wiping the tears from their eyes...

Steve, WA2NHZ

1767. Ramsey FX440

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: mlapolt@netaxis.com
Message-ID: <47mnku$8qd@henry.netaxis.com>
Source record: 235871

Has anyone out there received satisfactory results with the Ramsey
FX440 transceiver kit? I built one, but once completed, I noticed a plethora of
ploblems. For instance, the microphone amp not working, the VCO being VERY
susceptable to 'mechanical' noise (i.e. touching the board with an insulated
tweaker), no power out, and lousy sensitivity. I thought I did a pretty decent
job assembing this thing, but either I'm WAY off in my assembly techniques, or
the kit's not what it's cracked up to be. I'm going to start troubleshooting
the rig this week (I hope), and will keep any interested parties up to date.

mlapolt@netaxis.com
Mark LaPolt N1UNE

1768. Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: johnmb@nando.net
Message-ID: <47mdfl$4tq@castle.nando.net>
Source record: 235872

Is there a location on the net that one can download a form 610?
I need to submit a change of address and have no idea where to
get a form in my new location.

Thanks
/john
wb5oau/4

PS: Barring that... who else has them? The Federal Radio Relay League?

1769. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: northup@blackdog.sw.stratus.com
Message-ID: <47ol4t$60o@transfer.stratus.com>
Source record: 235873

jsoohoo@netcom.com (John Soo-Hoo) writes:

: responsible for what that salesman says and does. The only way Tandy is
: going do something about it is if someone repeater trustee catches an
: unlicensed operator using equipment with the RS label. I dare say that
: if that happens AND the guy who gets caught admits that the salesperson
: told him that he didn't need a license, that Tandy could have a nice
: lawsuit to contend with. That's a lot of ifs, but should this scenario
: come true, I for one will not feel sorry for Tandy/Radio Shack.
: representative of Tandy while he is working.

The radio has documentation with it that indicates that a license is required
for its use. The operator is responsible for its use if they have a license or
not.

: This is true, but salesmen giving false information is also unlawful as well.
: The whole point is not if salespeople represent the majority, but the fact
: that individuals ARE giving false info out of ignorance or intentionally.

Because the salesman gave false information RS would be required to refund the
purchase price with the return of the radio.

How about "personal responsibility"

--
--

Bill Northup PHONE: (508) 460-2085
Stratus Computer Inc. INTERNET: northup@sw.stratus.com
55 Fairbanks Boulevard Amateur Radio: N1QPR
Marlboro, MA 01752 QRP-NE #307
NorCal #1027

1770. IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Matthew <100751.1262@CompuServe.COM>
Message-ID: <47n930$a3k$1@mhade.production.compuserve.com>
Source record: 235874
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Quick!
I need first-hand, unbiased advice on the IC706!
I plan to buy it v. soon if I do not hear any stinking reports!
Help!

1771. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <47oa6g$2tf@osshe.edu>
Source record: 235875

> Out here in the great land of fruits and nuts, the privacy freaks have
> convinced our state public utilities commission that caller-id is an
> invasion of privacy. No telephone company offers caller-id in California.
>
> Folks out of state can see our numbers, but nothing within the state.
>
> Bob
> --

I suppose you think other sacred American rights are promoted only by "freaks." Here's a hint: read the Fourth Amendment to the U.S. Constitution. Privacy was promoted in the past by such "freaks" as George Washington, James Madison, and Thomas Jefferson.

Todd Carney
History Dept.
Southern Oregon State College

1772. Re: The "I" man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DHnnIz.JGM@news.hawaii.edu>
Source record: 235876

Burt Fisher <k1oik@ccsnet.com> wrote:

>>>>Burt Fisher <k1oik@ccsnet.com wrote:
>>>>>Hams suffer drom the "I" disease.

>>Burt fisher <k1oik@ccsnet.com> wrote:
>>> I look like an idiot
^^^
>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>>We know. Now try to say the above *without* using "I".

>You look like an idiot?

Heehee, nice job editing out your own attribution lines.
I put them all back where they belong.

No fair falsely attributing your comments to someone else!

Don't forget to eat some prunes, Burt.

1773. Re: Wiring home for 220 outlet.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ka1jy@nai.net
Message-ID: <47mad0$io1@a3bsrv.nai.net>
Source record: 235931

On 5 Nov 1995 22:49:19 -0500, kk5ep@aol.com (KK5EP) wrote:

>Anybody ever wire your place for 220 so you can hook up a linear? HELP!

Ah, yea. Unless you live in a strange area your house is already wired with single phase 220, or 240, or 241 whatever it takes. (sorry... :)

Converting an existing outlet to 240 can be tricky. Most houses are daisy chain wired with each chain going to more than one outlet or light. Putting in new wiring is the best bet. Just use standard 3wire indoor cable and put it in. White to one leg of the incoming, black to the other leg, and the ground to the ground block. Be SURE that you use an outlet that will not accept a standard 120 plug. You'll also need to put in a ganged 220 breaker. You COULD use two single breakers one on each leg, but i prefer the ganged type. It might even be a code requirement. (if it isn't it should be!)

If all this confuses you call an electrical contractor. It might save your life or your house from a fire. Don't play with it if you don't understand how it works. Don't think that it's only house voltage, it's no big deal. 120vac will kill you damn quick.

-be

1774. Need Help! Traveling around the country.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: 72450.01431@compuserve.com
Message-ID: <47mcgn$p13@dub-news-svc-2.compuserve.com>
Source record: 235932

I travel all summer with the Seattle Cascades Drum & Bugle Corps. (Like a marching band of sorts.) We travel with 2 Semi-Trucks, 2 Busses and an Airporter. We use CB's for communication but we would like to move up to a better radio system for when we spread out. I have investigated the Business Band and GMRS and was wondering which system this group would suggest.

The following are neccecities:
1. Easy to license all of the drivers. (About 10-12)
2. Can be used around the country.
3. Not overly pricey. 5 - Mobiles, 8 - Handhelds

Jim Johnson Jr.
Instructor
Seattle Cascades Drum & Bugle Corps

1775. RS-12 robot and Mir qsl

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9511062035591.The_Win-D.ki7mh@delphi.com>
Source record: 235933

Hello..

Where does one send for a QSL card for working the RS-12 robot?
Also where does one send for a QSL card for working R0MIR?

Thanks!
--
Robert S. Wedlock "Strive" - Buddha
ki7mh@delphi.com (Household)
rwed@gnu.ai.mit.edu (Private)
ki7mh@kd7bn.wy.usa.na (Packet radio)

1776. RS replies to NAME and PHONE # policy

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: no9z@prairienet.org
Message-ID: <47men9$2h5@vixen.cso.uiuc.edu>
Source record: 235934

About 10 days ago, I sent Radio Shack a note and a disk with many comments, concerning their policy of asking for your name and address. Today I received a reply from (get this) their ASSISTANT MANAGER - Customer Relations. Impressive huh?

The key statement was as follows: "I must tell you frankly that we regard our name-and-address policy as a good one and plan to continue with it as-is."

They do have an e-mail address: rs.customer.relations@tandy.com

For what its worth. 73 Lynn
--

1777. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <47mg66$cqn@crow.cybercomm.net>
Source record: 235935

I'm talking about the cry babies that complain about how learning a little morse code has destroyed their lives..

Whine Whine Boo Hoo!!!

Steve, WA2NHZ

1778. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47mfn2$ol5@alterdial.UU.NET>
Source record: 235936

```
jay@earth.usa.net (Jay Huldeen) wrote:
>
>people do when working pileups on 20m. For the record, I always
>disagree with Burt and his comments. ^^^^^^
>^^^^^^^^ ^^^^ ^^^^
>--
>Jay Huldeen, N0FSB
>jay@usa.net

I think you are mature and very intelligent and women find you attractive.

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

1779. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <47qk3f$7of@safety.ics.uci.edu>
Source record: 235788

In <47m041$3ff@news2.isp.net> aklein@slip.net (aklein) writes:

>sdolmft@interaccess.com (Steven D. Olson) wrote:

>>There's a slight possibility that I might be moving to New Jersey within the
>>next year. Do not know what community, yet. I am wondering how to easily
>>find out what local antenna restrictions there are in any given community when
>>beginning to house hunt.

>First, I would suggest that you obtain a copy of PRB-1. Then, you'll
>know whether the restriction you're being told about is legal.
>(Locally, there's a restriction based on aesthetics. It's been
>successfully fought.)

Gee-whiz. This comes up every once in a while. PRB-1 will NOT tell you
whether the restriction you see is legal or not. This is wrong.

Interpretations of PRB-1 by YOUR Federal District Court, or better,
by YOUR Federal Circuit Court of Appeals may give you the relevant rules.
Local decisions are just that, local decisions. If you have a "friendly"
town for amatuers, great, but that does not translate into a broader
legal rule than local friendliness.

PRB-1 is very general, and has been used to strike down ordinances
(never CC&R's mind you) AND has FAILED against ordinances that prohibit
antennas above 30 feet, I believe. It has been cited in Federal Court for the
proposition that no tower might be reasonable, since wire antennas
can work.

REASONABLE advice: Sure, pick up PRB-1. Get the PRB-1 packet from the
ARRL. Then read Overbeck, Antennas and the Law, 1994 in June '94
CQ magazine for a realistic overview.

Do these things and you will be able to ask good, solid, intelligent
questions about the situation of the locals, the local towns and the
local ARRL VC's. You ought to consult them all.

Clark
WA3JPG

1780. Amateur Radio Webpages on Internet

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: klimas@uhavax.hartford.EDU
Message-ID: <00999154.6AE36C20.227@uhavax.hartford.edu>
Source record: 235789

Looking for a ready-to-use set of Amateur Radio WWW Links?
I've put the latest rev. of ham-www.html at:
http://uhavax.hartford.edu/disk$userdata/faculty/newsvhf/www/ham-www.html
Over 300 Ham-related WWW sites, sorted alphabetically with descriptions !
I'll be updating it periodically. Feel free to write it into your page.
If you'd like instructions/background info with it, look next week at:
ftp://ftp.coast.net/SimTel/win3/hamradio/ham-www2.zip
-73, Ron WZ1V
-email: klimas@uhavax.hartford.edu
-N.E.W.S. Group VHF club URL: http://uhavax.hartford.edu/newsvhf

1781. Re: Road trip through Kansas...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DHqI3B.3J@nntpa.cb.att.com>
Source record: 235790

In article <47pg05$4o2e@yuma.acns.colostate.edu>,
Emarit Ranu <drranu@holly.ACNS.ColoState.EDU> wrote:
>
>
> Hello, I will be cruising through Kansas via I-70 in a few weeks
> and would like to know of the more popular 2m/440 repeater frequencies
> along this route. I want to make it through without having to resort
> to the stereo! If anyone has any suggestions, please do tell.
>
> Thanks!
>
>--
> -Emarit 73's drranu@holly.ColoState.EDU
> Electrical Engineering, Colorado State Univeristy
> KG0CQ _._ __. _____ _._. __._
> Packet: KG0CQ@KF0UW.#NECO.USA.NOAM

I made a similar trip on I-40/I-70 from Los Angeles to Columbus a couple
of years ago. I took an ARRL repeater directory and charted repeaters in
the major cities. Unfortunately, most repeaters had no other
listeners during working hours. Some repeaters were either off the
air or had a special key-up code I couldn't figure out (or PL).

After a day or two, I put the HT on scan, and started picking up all
kinds of repeaters that are not listed in the directory. I would
break into a QSO and say Hi, and the locals would fall all over
themselves to welcome me as I passed through. This method worked
much better.

In the towns you stay in, ask if there are any tower farms around
that you can tour in the evening. I got to see a big one doing that.

Good luck.

Warren Ring
AB6QE
Columbus, Ohio

1782. Decoder for PC (RTTY, MORSE, etc.)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Kurt Boutin <76711.2001@CompuServe.COM>
Message-ID: <47qpuejsp1@mhafn.production.compuserve.com>
Source record: 235791
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Ok, a friend of mine saw a program that someone had uploaded to
the net that would decode Morse, RTTY, etc. by connecting the line
out from your SW (or ham, or whatever) radio to the input of your
Soundblaster. Has anyone seen anything like this? Where?

Kurt

--
Whoops.

1783. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: horak@convex.com
Message-ID: <47qrag$f8m@eugene.convex.com>
Source record: 235792

In <9511021735.AA16444@athena.atkc.com> davev@atkc.COM (Dave van De Kerk) writes:

>1 = ripoff junk, never buy another
>2 = dissatisfied
>3 = mediocre, might buy one and might not
>4 = reasonably satisfied, would condider buying another
>5 = most wonderful 2 meter handheld ever conceived

I rate my HTX-202 a 4. I've had it for 2 years and am very pleased with it.

David

1784. Socorro (NM) Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Dave Johnson <djohnson@flesh>
Message-ID: <Pine.SUN.3.91.951108105432.19037D-100000@flesh>
Source record: 235793

SOCORRO (New Mexico) HAMFEST

Time: Saturday, November 18, 1995, 9:00 am - 5:00 pm local; held in
conjunction with Socorro's "Festival of the Cranes"

Place: Socorro High School (just west of Socorro on U.S. 60)

Talk-in: 146.68 -

Admission: Free

VE Session (ARRL VEC):

Registration 11-12:00
Exam (all classes) 12:00 (noon)
Walk-ins Welcome
Contact: Kalman, AJ5B at (505) 835-5225

Attractions:

Prizes - ICOM IC-W31A Dual-band HT
ICOM IC-T22A 2-m HT

Commercial Vendors

Swap Tables ($5.00 each)

Free Display areas -

QRP/Homebrew Contest - Prizes to be awarded (bring a card
describing your entry)

Giveaway Table

Presentations and Forums -

AMSAT Forum
QRP Forum
RFI Forum
ARRL Forum
Morse for Morse-Haters

Displays and Demonstrations - too numerous to mention.

Contact: Monte, WB5RZX at bateman@nmt.edu or call (505) 835-4782

_/
_/_/ _/_/
_/_/ 73, de Dave (Johnson) - KB5YIW in Socorro, New Mexico _/_/
_/_/ _/_/

_/

1785. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <47qubo$nkb@charm.magnus.acs.ohio-state.edu>
Source record: 235794

>>>There's a slight possibility that I might be moving to New Jersey within the
>>>next year. Do not know what community, yet. I am wondering how to easily
>>>find out what local antenna restrictions there are in any given community when
>>>beginning to house hunt.
>>
>>First, I would suggest that you obtain a copy of PRB-1. Then, you'll
>>know whether the restriction you're being told about is legal.
>>(Locally, there's a restriction based on aesthetics. It's been
>>successfully fought.)
>>
>>--
>>Al Klein - W2PMX
>>

I am the ARRL Local Goverment Liaison for Western Franklin Countny in Ohio
(Columbus). I am currently lobbying a municipality to change some rather strict
antenna guidlines...and it appears I will be successful in accomodating
amateur antennas, and their structures, however, PRB-1 will NOT tell you
whats "legal" and what aint. PRB-1 is a federal bill, that says a local
goverment "must reasonably accomodate an amateur radio operator" for his
communication purposes. PRB-1 is a good tool to use for approaching the
city consil, zoning committee, Mayor, law director, ect. Typically, they
will issue a variance to the ordinance for you, rather than ammend it,
however I have done both in 2 different cases.

There are also good "tactics" to use when approaching a municipality, which
I can share with antbody interested.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

1786. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Kelly Qualls <kqualls@metronet.com>
Message-ID: <47r0lf$lsf@feenix.metronet.com>
Source record: 235795

>The balloon flights which I have worked use a GPS system which can be
>off by that much in any direction. To get accuracy with a non-military
>GPS, you have to get repeated readings without moving the GPS.
>If you have a fixed platform, no problem. If you use the GPS in an
>airborne device (airplane, balloon) lots of luck.

I've heard that some GPS units won't work at higher altitudes
(above 60,000 MSL, or somewhere in that neighborhood). By "won't work",
I'm assuming won't give altitude readings, but will give latitude &
longitude readings. Read that a while back on a balloon web page.
Sorry, don't remember the URL address. Won't be a problem unless you're
planning a balloon launch, or own one heck of a plane for private use! :)

73,

Kelly Qualls, KC5DEN
kqualls@metronet.com

1787. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Nov8090802@urth.eng.sun.com>
Source record: 235796

In article <47p56m$159@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>Radio Shack deals with the mass public looking for electronics
>equipment, they are not a specialty, niche store ala Ham Radio Outlet.
>While it is certainly true that RS can sell an HTX-whatever to
>whomever wants one, an argument can be made that since they deal with
>the public at large they have a higher standard of performance when
>it comes to informing people that a license to use the radio is
>necessary,

Here, I agree with MD (a rare occurrence!) So does Radio Shack,
apparently, since they put a notice that a license is required in the
catalog, on the outside of the box the HT comes in, and in the instruction
booklet inside. I haven't noticed that Yaecomwood ever do that.

It's certainly easy to believe that some RS salescritter has recommended
RS HT's for unlicensed use, but such is clearly counter to RS policy.

Whether the RS corporation should be liable for the actions of one
of their customers based on recommendations made by one of their
stores' employees against established company policy, I dunno.
Sounds a little far-fetched to me, but I guess a "good" plantiff
lawyer could convince a judge and jury.

Rich, KO6CL
--
Rich McAllister (rfm@eng.sun.com)

1788. Code practice software for Mac

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Michael Pleasants <mtnbike@primenet.com>
Message-ID: <47r952$lja@nnrp3.news.primenet.com>
Source record: 235797

Does anyone know where I can get a code practice program for MacIntosh computer?
..Thanks
KC7JGE

1789. Re: License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47r2ti$eo5@fnnews.fnal.gov>
Source record: 235798

In article <charles.adams.46.000D60E6@ntc.nokia.com>, charles.adams@ntc.nokia.com (Charles P. Adams) writes:
>In article <1995Nov6.200516.23628@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>Newsgroups: rec.radio.amateur.misc
>>Path:
>>ntc.nokia.com!nokia.fi!news.funet.fi!news.kolumbus.fi!news.csc.fi!news.eunet.fi!
>>EU.net!gatech!wa4mei!ke4zv!gary
>>From: gary@ke4zv.atl.ga.us (Gary Coffman)
>>Subject: Re: License burnt - where to get replacement ???
>>Message-ID: <1995Nov6.200516.23628@ke4zv.atl.ga.us>
>>Reply-To: gary@ke4zv.atl.ga.us (Gary Coffman)
>>Organization: Destructive Testing Systems
>>References: <47kdu9$q63@wavefront.wavefront.com>
>>Date: Mon, 6 Nov 1995 20:05:16 GMT
>>Lines: 15
>
>
>>In article <47kdu9$q63@wavefront.wavefront.com> Kirk Prodzinski
>><kprodz@luminet.net> writes:
>>>Help. We had a house fire (lightning hit my tower), and my licenses were
>>>torched. Does anyone know offhand how to go about getting a replacement
>>>? Thanks in advance.
>
>>Just write a letter to Uncle Charley up in Gettysburg, explain what
>>happened, and they'll mail you a new license.
>
>>Gary
>
>>--
>>Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
>>Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
>>534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
>>Lawrenceville, GA 30244 | |
>
>Uh, you mean you can't buy 'em at Radio Shack?
>
>damn..
>
>==
>Charles P. (Chuck) Adams WB5WRR Tel. +1 817 491 5838
>RF Engineering Fax +1 817 491 5888
>Nokia Telecommunications, Inc. USA charles.adams@ntc.nokia.com
>==

>alternate email addresses:
>
> cadams@ssc.gov
> cadams@sscvx1.ssc.gov
> chuck_adams@qmail.ssc.gov
> cadams@ntcsal01da.ntc.nokia.com

Nice touch Chuck!
Mike KB9KFE

1790. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <47rbaj$raj@wizard.uark.edu>
Source record: 235799

Jason Reighard <kb8sfc@delphi.com> writes:

>Don't make the same mistake I did when I first got my ticket. Save up some

I've had a '202 since 1992. Except for buggy firmware (RS eventually gave me a new radio), mine has worked well since. At least 4 people in our club have them and report similar results (only one had to have his replaced).

Beware those on the 'net that will bash RS no matter what! :-) (not that they don't sometimes deserve it, it's just that the '202 is a fine piece of equipment. YMMV.)

Peter Laws<plaws@comp.uark.edu>| "Daddy done shot up th'merica Online ag'in!"
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

All original portions of this posting are Copyright 1995, Peter Laws

1791. Re: KENWOOD MODS.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappDHqtrs.9vt@netcom.com>
Source record: 235800

Cathy Cotts (ccotts@freenet.columbus.oh.us) wrote:

Check in ftp oak.oakland.edu.

: I am looking for any mods for the kenwood 79a.
: If anyone could help please e-mail.
: Thanks
: --
: Cathy Cotts
: ccotts@freenet.columbus.oh.us
--

.--+-------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NA	DoD # 1450
'--+-------------------------'

1792. ARLX068 Pact in alien search

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx068.1995@ampr.org>
Source record: 235801
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX068
ARLX068 Pact in alien search

ZCZC AX38
QST de W1AW
Special Bulletin 68 ARLX068
From ARRL Headquarters
Newington CT November 8, 1995
To all radio amateurs

SB SPCL ARL ARLX068
ARLX068 Pact in alien search

The nonprofit SETI (Search for Extra-Terrestrial Intelligence)
League has entered into an agreement with Down East Microwave Inc.
The company, owned by Steve Kostro, N2CEI since 1994, is located in
Frenchtown, New Jersey, and manufactures equipment for amateurs for
6 meters and above.

Under the agreement, according to SETI League Executive Director
Paul Shuch, N6TX, Down East Microwave will produce and market
amplifiers, filters, down-converters, and other receive equipment
designed by SETI League engineers, with profits to be donated to the
SETI League's research fund.

Kostro said that ''radio amateurs are in a unique position to succeed
where government agencies have thus far failed. SETI is no longer
science fiction, but mainstream science, and Down East Microwave is
pleased to have a role in this important research.''

An article about the search for extraterrestrial intelligence and
the role that radio amateurs can play in it appeared in August 1995
QST on page 37.
NNNN
/EX

1793. Nec 386 Active color matrix laptop

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: rxbobxr@globalone.net
Message-ID: <47rci4$1ge@news.global1.net>
Source record: 235802

Hi -- have a NEC 386 laptop -=- 2 megs of ram 80 meg Harddrive -- with dos 6.2 and windows 3.1-- 1.44 meg floppy and connections for printer -LPT1- com 1-ps2 mouse external monitor -external floppy- ACTIVE MATRIX COLOR monitor -- no battery but have power supply and battery charger-- many programs also -- will sell for $ 550.00 with shipping UPS BROWN included -- sell mail or call after 6PM est 518-399-3639- Thanks for reading

1794. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: MMiller@netins.net
Message-ID: <MMiller-0811951741010001@s183.netins.net>
Source record: 235803

In article <47g20h$gub@ixnews4.ix.netcom.com>, gamma7@ix.netcom.com (J. Duffy Beischel) wrote:

> In <1995Nov3.062304.3765@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
> Coffman) writes:
>
> >Do you have anything other than racist blather about Korean quality,
> >and venom toward Tandy's excellent warrantee plans, to offer? In
> other
> >words, what exactly is your complaint about the HTX-202?
>
> Oh, now this is too funny. Critisize the quality of products made in a
> particular country and that is racist. I guess one should expect this
> kind of double talk today in the present political climate. When you
> don't like something said about someone immediately go to the racist
> charge. The beef is that goods made in Korea are generally not of the
> same quality is goods coming from the U.S., Japan and many of the
> Western European countries. Most educated people recognize this. It's
> your problem if you see this as racist.

> Thanks for the debate.

Debate generally refers to comparing competing claims on the basis of evidence and warrants, not hurling ad hominems back and forth.

Mike Miller, KB0JGS and high school debate coach

1795. code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: georges@telerama.lm.com
Message-ID: <47rght$a50@terrazzo.lm.com>
Source record: 235804

Hello all. After almost 30 years I have decided that it is time
to get back into ham radio. I will need to learn the code again and
could use some advice. I am considering getting some code tapes and
am looking for opinions on how useful they are. I am looking at the
Code Quick tapes by Wheeler Applied Research Lab of Palm Desert
California and would appreciate comments, pro or con, from anyone
who has experience with them. I would also like to hear of experiences
with other brands. Other opinions would be gratefully considered.
Thanks in advance for any help.

George Stratemeier
former WN3KOB

--
==
An armed society is a polite society. -Robert Heinlein-

1796. hmmm

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: rmw@ids.net
Message-ID: <rmw-0811951925420001@pslip249b.egr-ri.ids.net>
Source record: 235805

```
*NEW* Amateur Radio Link BBS @ 401-885-3074
Includes: FidoNet, Usenet
InterNet EMail, HAM-Net File
Distribution, & 2000 files available Online!

--
-R.M.Williams
RMW@ids.net
Check out my *NEW* Web Page
http://ids.net/~rmw/news.html
```

```
*NEW* Amateur Radio Link BBS @ 401-885-3074
Includes: FidoNet, Usenet
InterNet EMail, HAM-Net File
Distribution, & 2000 files available Online!
```

1797. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <47rdc9$c4b@ccnet2.ccnet.com>
Source record: 235806

Todd F. Carney (tcarney@wpo.sosc.osshe.edu) recently wrote
in <47ls1k$lh0@osshe.edu>:

: Actually, it's the *same* subject as this thread: privacy.
: *Fortunately*, wise government regulators have insisted
: that it is my right not to have my phone number divulged
: without my consent. I can therefore prevent the phone
: company from publishing my number, or giving it out
: by "directory assistance." Having my number broadcasted
: by electronic code when I place a call is a fundimental
: violation of my right to keep my number a secret from all
: except whom I choose. Consequently, I have had my line
: blocked from caller i.d.

OK, ... Do you open your solid front door every time some one knocks? I usually look out a window to see if it is a salesman or other neusance.

Caller-id provides that same window on your phone. You now have a choice of how to answer. You and I would not open our front door with out identifiying the knocker, you and I now do not have to answer the phone with out knowing who calls. Since you choose not to send your identity, a real privacy freak would choose not to answer your call, but let it go to a recording.

There are phones available that take advantage of the technology and do not even ring unless the caller-id received matches your approved list. The unfortunates not on your list go to a recording or answering machine.

With this technology you can achieve greater privacy and security should you participate.

If you think your number is secret, think again. No number is secret. Look at any number of cd databases and you will find telco non-published numbers as well as street addresses. These databases gather their info from credit and other data sources.

Are you aware that every time you dial an 800 number they get your number? You bet they do as they are paying for the call. There is no way for you to turn off your id on an 800 call.

Bob further discussions are found in comp.dcom.telecom groups
--
Bob Wilkins work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

1798. yaesu FT900 windows control program

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: mdown@rdatasys.com
Message-ID: <47rfvl$t2q@lionfish.rdatasys.com>
Source record: 235807

I am looking for people that might be interested in testing a radio control program for Yaesu's FT900/FT890. I would also like to hear from those people that have other Yaesu rigs, and would be interested in a windows control program.

Btw, this program has limited logging features also. I need help in testing, and also would like suggestions for additional features, etc.

If you are interested, please reply via email -> mdown@rdatasys.com

73 de AC6PN

--Mark

1799. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: aswNS@hamp.hampshire.edu
Message-ID: <b77cb$142f19.17b@news.hampshire.edu>
Source record: 235808

On 6 Nov 1995 17:32:23 GMT Christopher K Greenhalgh
(cgreenha@magnus.acs.ohio-state.edu) wrote in rec.radio.amateur.misc:

: I have an extra 2m HT which I would like to keep in our 3rd car. Will it
: hurt the radio and/or battery being subjected to freezing wheather? (In
: Columbus, Ohio...it can get down to 0 degrees F.)

I think NiCd batteries can survive 0 degrees. But, LCD displays can be
damaged by cold. Black blotches form that may obscure parts of the
display. Sometimes the blotches will shrink or even disappear when the
rig is warmed up again, but the damage can be permanent.

I don't know what the critical temperature is. I had it happen to one
rig left out in a cold vehicle overnight in winter -- it was probably
down to zero or below. I was surprised to have it happen to a
handi-talky left on the floor of the rear seat of a well-heated
vehicle during a long trip last winter. We were out of the car for
a couple of short stops and a visit that might have been an hour or
so, but no more.

--
Albert S. Woodhull, Hampshire College, Amherst, MA
awoodhull@hamp.hampshire.edu
woodhull@shaysnet.com
413-549-2962

1800. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.220.00137E87@icon.net>
Source record: 235809

szinski@prairienet.org (Steve Zinski) writes:

>My advise: Go to court. If you show the court that you are willing to
>take time out of your busy day to try and prove your innocence, chances
>are that you'll get a lighter punishment.

There's an advantage in this advice. The advantage is, that the traffic officer may not show up. They expect most people to mail in the fine. I've gone to court three times in my younger days, and the case was dismissed when I was the only one who showed up.

My tactic is this. Go to court. Hope the traffic cop doesn't show up. If he does plead innocent. When the judge asks you to testify, tell him whatever story you can think of. Don't be confrontational. It is only a difference of opinion between you and the cop. Tell the judge the facts, don't try to sound like a lawyer.

Here's a good example. A friend was cited for 50 in a 20. To top it off it was a school zone. He walked away with the case dismissed. What's the secret? The school zone was a 4 lane highway that went from 50 to 20. The signs in most areas say "School Zone, 20 MPH, When Children are Present." This one said school zone, hours of operation. The big win was that the zone was declared a speed trap. After about 100 people got tickets and brought in lawyers, the other folks coming in on their own were sent off without fines also. The big surprise to all, was that the school is 1/4 mile away, and there have never been any of them using the crosswalk. They are ALL bussed to school.

I drive by this area every day, the cops used to hang there all day nabbing people. Now they are gone. Nowhere to be seen. That big priority just seemed to get smaller.

Anyway, this hasn't much to do with radar, less to do with hamming, and my time is up...

NEXT!

--
Steve/n5owk
"I want to die in my sleep like my father,
not like the screaming passengers behind him."

1801. Latest Advanced and Extra Question Pool

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSD/.3.91.951108112540.13223D-100000@avatar.avatar.com>
Source record: 235810

Does anyone know where I can ftp copies of the latest question pool and answers for the Advanced Class and Extra Class? I'm trying to write a quick and dirty program to generate exams. Everything I've seen so far have been from the old question pool.

Thanks,
Kory
KE6VWO

1802. Re: Dealers in Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: ad7k@bighorn.accessnv.com
Message-ID: <47resk$nhj@bighorn.accessnv.com>
Source record: 235811

Mike Morris (morris@grian.cps.altadena.ca.us) wrote:
: pineapp@netcom.com (Daniel Curry) writes:
: >Gary McDuffie, Sr. (mcduffie@hannibal.wncc.cc.ne.us) wrote:
: >: I have a chance to go to Las Vegas next month. Are there any good "candy
: >: stores" (ham dealers) there? Anything else to do? Sorry, no interest in the
: >: gambling scene.

Amateur Electronic Supply
1072 North Rancho Drive
Las Vegas NV 89106
local tel 702 647 3114
tollfree 800 634 6227
fax 702 647 3412

Located approximately 3 blocks north of the US-95 Expressway, just north
of Washington Avenue, on Rancho Drive. Approximately 1 1/2 miles,
airline, from downtown Las Vegas

Enjoy your trip, and your stay in Las Vegas - hope to see ou while you
are here!

73,

"Squeak" Porray, AD7K
Manager, Amateur Electronic Supply/Las Vegas

1803. IPS Daily Report - 08 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47rdic$17r@flare.syd.ips.oz.au>
Source record: 235812
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 08/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 08 NOVEMBER AND FORECAST FOR 09 NOVEMBER - 11 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 07 Nov
Daily Proton Fluence >1 MeV: 6.7E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.5E+08 (moderate)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
09 Nov 10 Nov 11 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 09 Nov: 78/17

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 07 Nov
Learmonth 7 2222 2312
Fredericksburg 7 9
Planetary 10 11

Observed Kp for 07 Nov: 2343 2212
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
09 Nov 10 Quiet to unsettled
10 Nov 8 Quiet
11 Nov 8 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

08 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
09 Nov Normal Normal Normal
10 Nov Normal Normal Normal
11 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
08 Nov 14

Observed Australian Regional MUFs:
Near predicted monthly values apart from 20-30% enhancements at
Darwin 08-09 and 21 UT and Townsville 04-06 UT. Depressions of
20-30% at Sydney 10-15 UT and Hobart 11-18 UT. Sporadic E observed
at Townsville at 22 UT, Sydney 08-11 UT and Hobart 09 UT. Spread F
observed at Sydney 17, 18 and 22 UT and Hobart 11-13 and 18 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
09 Nov 15 Mostly near predicted monthly values. Spread F may
degrade night circuits at mid and higher latitudes.
10 Nov 15 Near predicted monthly values
11 Nov 15 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1804. HELP: New Ham needs advice on VHF Multi-mode

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: John Scruggs <jscruggs@u.washington.edu>
Message-ID: <Pine.A32.3.91j.951108110952.33345A-100000@mead3.u.washington.edu>
Source record: 235813
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings,
I've had my Tech license since 1990 but have never used it due to time and budget constraints. I've recently gotten interested again. After reading the ARRL Operating Manual, I've become interested in the VHF/UHF bands. I'm probably not the "rag-chewer" type, so I'm interested in SSB/CW operations. I would probably use FM for emergencies (on the road or while backpacking) or to talk with Hams with similar interests. Question: What is the best way to get involved in this kind of operations? I've read the brochures for new base station equipment, but the price is out of my league for the near future. I've read the ARRL radio buyer's sourcebook (vol. 1), but I don't have any idea what equipment is appropriate or what a fair price is? I need to get the most bang for my buck. Which equipment would get me started?

Example: A local (Seattle) shop has a Yaesu FT-290 (I thinks that is the correct model) 2 meter multi-mode for $375. It includes a battery pack, 12v power pack, mic, and antenna. I can't find any information about this radio. How old is it? Is it a good choice for my interests? Is the price fair?

If anyone would like to offer advice, or start a dialogue, I would appreciate it.

John
N7NSH

1805. Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Ron Thompson <ron.thompson@wfnia.com>
Message-ID: <47r7nf$4a@lambchop>
Source record: 235814

I was recently experimenting with code squelch on some local repeaters. I found that ALL the repeaters I tried fail to transmit the tones. I thought code squelch would be great to facilitate quiet standby, but it's going to be pretty much useless if it doesn't work through repeaters.

Does anyone know why this happens? Are there any ways around it?

- Ron Thompson
KE6AGC

1806. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <47qofp$c2t@ixnews5.ix.netcom.com>
Source record: 235815

In <47ls1k$lh0@osshe.edu> "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
writes:

>
>
>Actually, it's the *same* subject as this thread: privacy.
>*Fortunately*, wise government regulators have insisted
>that it is my right not to have my phone number divulged
>without my consent. I can therefore prevent the phone
>company from publishing my number, or giving it out
>by "directory assistance." Having my number broadcasted
>by electronic code when I place a call is a fundimental
>violation of my right to keep my number a secret from all
>except whom I choose. Consequently, I have had my line
>blocked from caller i.d.

You can block your number on a per call basis. However, just as a
person has the right to know who YOU are when you knock on their door,
they also have the RIGHT to know who you are when you are trying to
"enter" their home with a phone call.
>
>The last thing I need is to have my phone number recorded by
>some sale person or store I call (such as Radio Shack) and
>receive "follow-up" calls by pesky telemarketers. Moreover,
>since I'm a college professor, I do not want my home phone
>number displayed when I call a student over class business
>from my home study. By the way, has anyone thought about
>the impact on anonymous "whistle-blowers" (an important part
>of keeping both business and government in line)? How about
>the possibility of retribution by a disgruntled public
>official you just chewed out for some violation of your
>rights?

First, again, you can block your number on a per call basis by dialing
three digits before dialin the number you wish to reach. Second, every
public official I know of won't talk to a person on the phone unless
they identify themselves.

>
>Really, this caller i.d. nonsense is just another useless
>piece of technology passed off as a great advance so some
>techno-toy company can make money by having the electronics
>assembled in Taiwan. Like so many other things, it threatens
>to dilute my inalienable right to privacy.

The caller I.D. is the greatest service the telephone company has offered along with the basic telephone service. It is far from useless. We used to get a lot of prank calls because of we have two teenage daughters. Since they NOW know we have caller I.D., the problem calls have been eliminated. So how do we handle the "private call(s)" when someone has an unlisted number or has dialed in the caller I.D. blocking feature? We bought a display box that will play a voice message for anyone that calls with a blocked number. It tells them we will not accept anonymous calls and to remove their blocking before trying their call again. For problem calls from people we don't want to talk to, we program the number to be blocked. When they call the box answers on the first ring and tells them we are not accepting calls from them at this time. See Caller I.D. gets rid of problem calls, and does not create more.

>
>As far as this "anonymous" caller crud is concerned, just pick
>up the phone and I'll identify myself immediately. In other
>words, I'm not an anonymous caller. I'm an actual person
>with a real name and I'll give it to you anytime you ask (if
>I know I can trust you). This redefining of the word
>"anonymous" is quite characteristic of our descent into
>techno-babble and alienated relationships. It's also
>characterstic of the adiction to tinker-toy technology.

Maybe you identify yourself, but not everyone does. If you call my house I will know who you are or I won't answer the phone.

>
>If you don't want to be bothered by phone marketers or other
>unwanted callers then unlist your number and keep a tight hold
>on it.

Unlisting your number does not prevent calls from phone marketers. They sometimes use sequential phone dialers.

And by the way, make sure you block caller i.d.
>
>Todd Carney
>Southern Oregon State College
>

Regards,

Duffy

1807. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <47s4bb$iab@ve7tcp.ampr.org>
Source record: 235816

wrt@eskimo.com (Bill Turner) writes:

>10 is open almost every day. The path between North and South America is
>especially reliable, although not very strong at this point in the solar
>cycle.

And almost every night. Turn your beam due north at midnight and
start listening/hollering. You will often get a 10-30 minute
opening right around midnight. And sometimes again around 0200.

--lyndon

1808. Q: What dual band HT to b

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.12408.7585.0NFBB7A7@woodybbs.com>
Source record: 235817

Subject: Q: What dual band HT to buy?

>>I have been looking at the following radios:

You should include Standard products in your short list. You'll be glad
you did!

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

1809. Re: R.S. policies and res

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.12409.7585.0NFBB7A8@woodybbs.com>
Source record: 235818

Subject: Re: R.S. policies and respect

>>A [Radio Shack] clerk in my local store actually refused to sell me a
>>9-pin RS-232 gender bender unless I gave him my name and address.

Difficult to believe - your District Manager should be advised of this
gentleman's actions.

Clint Bradford
---
* TLX v4.00 * If there's one thing I can't stand, it's intolerance.
&#65533; wcECHO 4.1 &#65533; AR-Net: ATTENTION to Details &#65533; Mira Loma, CA &#65533; 909-681-6221

1810. Re: QSL Help pse.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Gianluca Mazzini <gmazzini@deis.unibo.it>
Message-ID: <47pvr9$41r@sirio.cineca.it>
Source record: 235819

Check the QSL I.S.
http://promet12.cineca.it/htlzh/qsl.html

73 de ik4lzh

1811. Wanted:: lafayette and allied catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: bwilder@reallink.com
Message-ID: <47pmtg$89u@ferengi.prismnet.com>
Source record: 235877
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,sbay.hams

looking for lafayette and allied and heath catalogs
from 1958 thru 1965.

bobby

1812. Shutle

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: bret@bjohns.win.net
Message-ID: <2202@bjohns.win.net>
Source record: 235878

I was wondering with the shuttle lunch this weekend what freqs do they send on?

Do they use 2M at all?

How or where can I find this info?

Thanks...

1813. Updated Dove Sat. Decoder FREEWARE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <47pf5a$s9j@news2.cts.com>
Source record: 235879
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.packet,rec.radio.amateur.misc

I have just come out with a new version of my DOVE satellite
decoder program (V2.0). It will decode the telemetry data that comes
from the DOVE amateur radio satellite. In this release are numerous
bug fixes and some new graphing capabilities. It requires windows 3.1,
a packet TNC and a 2 meter rig. This program is FREEWARE and is
available from the following sources:

Internet FTP
ftp.amsat.org /amsat/software/windows/telemetry/dovedv20.zip

RadioSport BBS
619-279-3921 dovedv20.zip

Mail
In the US and Canada send $1 and I'll provide disk, mailer, and
postage. Please specifiy disk size (5.25, 3.5) and send to:
Bruce Forsberg
11178 Batavia Circle
San Diego, CA. 92126

1814. Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <9511072317154296@infoplus.com>
Source record: 235880

```
July 1995 Edition
-----------------
Ham Radio CDROM with Windows based Callsign Database
----------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

1815. Looking for new meeting location, Dallas/Mid Cities Area

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: craigs@ti.com
Message-ID: <47qd68$kqi@superb.csc.ti.com>
Source record: 235881
Cross-posted to: dfw.general,ti.rec.radio,rec.radio.amateur.misc

The North Texas Microwave Society (NTMS) is looking for a new location to hold its monthly meetings. Our meetings are currently held on the Friday before the first Saturday at HP in Las Colinas, but our sponsor at HP will no longer be able to host meetings there.

The NTMS is an amateur radio organization whose purpose is to promote amateur radio activity on frequencies above 900 MHz. The NTMS consists of over 400 members worldwide, and our local meetings usually draw 30 to 50 members from Dallas/Fort Worth and the surrounding areas. While we'd like to keep the meeting at the same time and in the same general area as they are currently, we are open to any suggestions.

If you have any suggestions, please email.

Thanks.

--

Craig S. Young, KA5BOU "I speak only for me, not TI"
Texas Instruments Incorporated
2501 W. University, MS 8041 email: craigs@ti.com
McKinney, TX 75070 phone: (214) 952-4616

1816. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Ken Florence <kenf@enter.net>
Message-ID: <30A19AC1.706A@enter.net>
Source record: 235882
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I would like to build an antenna tuner for 2 meters and 220.
Something that works on both, or plans for a unit to wrk one or
the other wud be great. Can anyone point me to a book or
magazine article on the above? Only needs to handle 100 watts or
so. Thanks.
--
Ken Florence KA3PLS
kenf@enter.net

1817. Re: Road trip through Kansas...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: medcalf@databank.com
Message-ID: <47qal7$stg@news1.databank.com>
Source record: 235883

In article <47pg05$4o2e@yuma.ACNS.ColoState.EDU>,
drranu@holly.ACNS.ColoState.EDU says...
>
>
>
> Hello, I will be cruising through Kansas via I-70 in a few weeks
> and would like to know of the more popular 2m/440 repeater
frequencies
> along this route. I want to make it through without having to resort
> to the stereo! If anyone has any suggestions, please do tell.
>
> Thanks!
>
>--
> -Emarit 73's drranu@holly.ColoState.EDU
> Electrical Engineering, Colorado State Univeristy
> KG0CQ _._ __. _____ _._. __._
> Packet: KG0CQ@KF0UW.#NECO.USA.NOAM

I presume you're going West to East, so I'll list a few for you. Since I live
in the northeast part, I'm not too familiar with the far west.

Salina KS - 147.03+
Topeka KS - 146.67-
Lawrence KS - 147.03+

Those are the most popular - of course when you get near KC, just pick a freq!

Have a good trip

--
73, Karl Internet: medcalf@databank.com
Packet: WK5M @ WK5M.#NEKS.KS.USA.NOAM
***** The views and opinions expressed here are mine and do not *****
***** necessarily reflect those of my employer! *****

1818. Heathkit voltmeter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: Barry Mercer <barmer@mail.osiris.isys.ca>
Message-ID: <47qcf4$nkk@news.worldlinx.com>
Source record: 235884

I need the instructions for setting up a heath kit 1212 digital
voltmeter. I'll happily pay for copying and mail costs.
B. Mercer VE3ZLB. Sudbury,Ont Ca.

1819. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: szinski@prairienet.org
Message-ID: <47qcvl$9q6@vixen.cso.uiuc.edu>
Source record: 235885

Bob Morrow (bobm@msn.fullfeed.com) wrote:

: Go to court, plead not guilty. If the judge finds you guilty,
: your fine will probably be reduced as tickets rarely go for
: full price in court. They can't afford the time to go the
: distance with you, and most are more than happy to plea bargain
: down to a lesser fine. It happens all the time. Stop by a
: court session some day and see what goes on.

My wife recently received a speeding ticket (45 in a 35 zone) and went to court. The judge listened to the officer's story and then asked my wife to make any statements of her own. She was honest and told the judge that she had just pulled onto that particular road and was not paying attention to her speed. She stated that she began to slow down as soon as she realized she was speeding and that's when the officer stopped her. The judge asked if she had a good driving record (she did) and he then reduced the violation from speeding to improper equipment. She had to pay a $29.00 violation and no points were put on her driving record.

My wife said that she observed this scenario many times that day. You can also request that the judge send you to driving school where, upon completion, the speeding ticket is thrown out and you actually end up with a credit of 5 bonus points on your record (these are the GOOD points that'll actually LOWER your insurance).

My advise: Go to court. If you show the court that you are willing to take time out of your busy day to try and prove your innocence, chances are that you'll get a lighter punishment.

--Steve N9VAH/4

--
==========
== Steven C. Zinski - N9VAH == szinski@prairienet.org ==
== Richmond, Virginia, USA == ==
==========

1820. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-08 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <47qh7i$qgd@uwm.edu>
Source record: 235886

Jason Reighard (kb8sfc@delphi.com) wrote:
: Stephen G. Roseman <lusgr@chili.CC.Lehigh.EDU> writes:
:
: > Anyone have an idea how often it goes on sale? I just got my ticket,
: >and didn't know about it last month. I don't want to wait 6 months or more
: >to get an HT. I may have to get one of those off-brands (Kenwood, ICOM, or
: >Yaesu...)
: >
: >Steve, N3WHW
:
: Don't make the same mistake I did when I first got my ticket. Save up some
: more money and get a good radio, remember you do get what you pay for. Or
: get the service contract you'll need it , min has been in the shop so many
: times ,it's ridicous! I had to go buy another radiio, a YAESU because
: my 202 was never here for me to use. Like I said pay the extra money for
: a good rig.....
: Jason
: KB8SFC

Steve,

I'd say go for the HTX-202. You're paying less, but getting a more solid radio. The thing is Intermod-less, and can take a beating. I would highly reccomend it, and if you are really worried about it not working, get the TSP. As far as I can tell, though, there have been more satisfied HTX-202 owners than dissatisfied ones. (I had a Kenwood TH78a, and an Alinco DJ580t; i like the HTX-202 far better.)

That's my bit of input....

Nate, KB9LSX

PS: Congratulations on getting your ticket....

1821. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: Al Bolton <Al@boltons.demon.co.uk>
Message-ID: <815943126snz@boltons.demon.co.uk>
Source record: 235689
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <30A19AC1.706A@enter.net> kenf@enter.net "Ken Florence" writes:
> I would like to build an antenna tuner for 2 meters and 220.
> Something that works on both, or plans for a unit to wrk one or
> the other wud be great. Can anyone point me to a book or
> magazine article on the above? Only needs to handle 100 watts or
> so. Thanks.
> Ken Florence KA3PLS
> kenf@enter.net

Ken,

Why on earth do you need an antenna tuner for 2 and 1.5 m??? All antenna tuners introduce SOME losses and on VHF frequencies you want to minimise these..... There have been tuner designs but If I were you I would try to correctly set up my antenna system in the first place and not rely on a tuner to "fudge" the system to resonance.

Cheers,

Al Bolton.
OK8VSQ/OM/G4VSQ.
Caversham, UK.
G-QRP 8741.

1822. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: szinski@prairienet.org
Message-ID: <47t0mh$j1j@vixen.cso.uiuc.edu>
Source record: 235690

Jason Reighard <kb8sfc@delphi.com> writes:
> Don't make the same mistake I did when I first got my ticket. Save up some

I don't own the HTX-202, but I do own the HTX-404 (its 70-cm cousin). I
am extremely satisfied with it. It is packed full of features not found
on radios in its price range (S-Meter, DTMF memories, CTCSS encode/decode,
etc.) I also own an Alinco DJ-180T HT and an Azden 2M mobile. I have
seriously considered selling the Alinco in order to purchase the HTX-202.

--Steve N9VAH/4

--
==
== Steven C. Zinski - N9VAH == szinski@prairienet.org ==
== Richmond, Virginia, USA == ==
==

1823. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: butch@apollo.wes.army.mil
Message-ID: <47t4j3$pve@prop.wes.army.mil>
Source record: 235691

Awww, c'mon guys,...I was watching CSPANN last night and they passed a partial funding bill, therefore, 10Mtrs. will be up on occasion, partially open for short periods, mostly down because of Demon-cratic lobby. Only the push from the extreme religeous right (God), will get the band fully functional in about 4 years. Hang in there!

Butch KF5DE

1824. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: rhuffman@freenet.columbus.oh.us
Message-ID: <47t7ch$oil@acme.freenet.columbus.oh.us>
Source record: 235692

Butch Magee (butch@apollo.wes.army.mil) wrote:
: Awww, c'mon guys,...I was watching CSPANN last night and they passed a
: partial funding bill, therefore, 10Mtrs. will be up on occasion, partially
: open for short periods, mostly down because of Demon-cratic lobby. Only
: the push from the extreme religeous right (God), will get the band fully
: functional in about 4 years. Hang in there!

: Butch KF5DE

PTL, Butch.

God Bless
Rick, N8KZK
--

1825. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47svv6$5ao@fnnews.fnal.gov>
Source record: 235693

In article <47rght$a50@terrazzo.lm.com>, georges@telerama.lm.com (george) writes:
>Hello all. After almost 30 years I have decided that it is time
>to get back into ham radio. I will need to learn the code again and
>could use some advice. I am considering getting some code tapes and
>am looking for opinions on how useful they are. I am looking at the
>Code Quick tapes by Wheeler Applied Research Lab of Palm Desert
>California and would appreciate comments, pro or con, from anyone
>who has experience with them. I would also like to hear of experiences
>with other brands. Other opinions would be gratefully considered.
>Thanks in advance for any help.
>
> George Stratemeier
> former WN3KOB
>

I am a retread also, and also had to learn the code again. I had a hard time in 1971 when I passed it the first time. I got Code-Quick (CQ) because it was a method that made sense. It does work. It is not painless and does take work, but I find that copying at 15 is not much harder than at 6. (Using their methods) I find myself using the sound-a-likes for the numbers and punctuation even now.

I tried W5YI tapes and found them difficult and much too repetitive. After hearing the tape twice, I knew it, and could write it with the tape off. This made it hard to progress. The CQ tapes are not cheap, but they do work.

Mike KB9KFE

1826. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Nov9111035@rinhp750.gmr.com>
Source record: 235694

In article <4757kt$2dui@watt.oedison.com> wagnerj@watt.oedison.com (John Wagner) writes:

<bunch-o-stuff deleted>

> I think it *IS* RS's responsibility to help their customers select a
> product that suits their needs, whether it is a stereo, a cell phone, or a
> ham radio. That is impossible if some of their sales people don't even
> know what these things are!

As a part-time Radio Shack employee and an extra class amateur radio
operator I think I may be able to offer some insight here.

At Radio Shack the sales persons are paid on commission. It is in
their best interest to know as much about a product as they can in
order to maximize their takehome pay. A commmon problem is the
product that won't 'stay sold'. You can get someone to take the
product out of the store to get you off their back but it'll come back
the next day, or the same day at the Radio Shack 5 miles down the
road. The process of sizing up the customer's need and matching it
with a product on the shelf is called 'qualifying' and is a part of
the basic sales training that your Radio Shack sales person should
have completed.

> Quite a few RS employees in my area are hams, so this problem isn't too
> bad, but for the benefit of the areas without this luxury, why can't RS
> require that all its people pass a simple 25 question test with topics
> like: "The main differences between HAM, GMRS, Business band, cellular,
> unlicensed 49MHz, and CB radio are...". RS now sells all of these radios.
>
> My letter suggesting this is already on the way to
> rs.customer.relations@tandy.com.

I'm not sure that's a valid address. Anyhow the answer you'll get is
that it's already a part of the training process.

There are over a dozen self-study guides that cover such things as
telephone devices (phones, answering machines, caller-id, wiring),
home entertainment (stereos, equalizers, CDs, VCRs, satellite dishes
etc), communications (CB, amateur, commercial, antennas etc), hookups,
small parts, toys and games, computers, home security, auto-sound...
There's an open book test for each study guide. In our district,
everyone is expected to complete the series with a passing grade on
each element.

There's a lot to learn. A person that isn't motivated to learn it will
sell fewer things and have a higher return rate.

In the Detroit area I've seen a high turnover among Radio Shack employees. I don't doubt this is a common problem. Those folks that aren't motivated enough to become good sales people will have poor sales and quit because they aren't making enough money. I'm not boasting but I easily do $100/hour in sales and I get pretty rusty working only a few times per month. Most of the folks in the store where I work do $200/hour. The money's there but only if a person is willing to put the effort into learning the products and learning the sales techniques.

Here's a suggestion: If you need to know something about a product wait for the busiest person in the store. The busiest person is often the most knowledgable. If you walk up to the guy that's leaning against a display watching TV you'll likely get the poorest advice.

John, N8CID
> ----------
> John Wagner wagnerj@watt.oedison.com -----BEGIN PGP PUBLIC KEY
> BLOCK----- Version: 2.6.2
> mQCNAzBuqR8AAAEEANvQys8u2c34i4w3U8AKovy2u7ihIuyckbDJCH7UCEnlp+B/
> A9PK8R8pspChPP71MrwqUxkRBgNw/X1BZBd1q3nhWllJJKqlWRcqpDMr39NzX9Ym
> kdbOxbN6gw6w4OrK0r2UoLfQHT1AxNt5k27c6Kw+iIKIcqLRdSuE7dEmZ3UFAAUR
> tCFKb2huIFcuIFdhZ25lciA8d2FnbmVyandAYW9sLmNvbT4= =ASKy -----END PGP
> PUBLIC KEY BLOCK-----
--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

1827. For Sale: IFR 500A Communications Service Monitor

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wildcat@teleport.com
Message-ID: <47tba7$a0h@maureen.teleport.com>
Source record: 235695

For Sale: IFR 500A Communications Service Monitor.
Very nice shape, has only one owner - me. Not used for business. Has
optional TCXO. Comes with all manuals and carrying case.

This is a nice piece of equipment that is also small and light. Great for
in field use. Price $4000.00

If serious please give me a call, I'm in Portland, Oregon.

Ken Rea
(503) 639-0828

--
wildcat@teleport.COM

1828. Opportunity Knocking

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: 73412.2660@compuserve.com
Message-ID: <47tj4l$neu@dub-news-svc-2.compuserve.com>
Source record: 235696

I am an Executive Recruiter in the RF/Microwave Industry. I currently have several openings in New England for Engineers with experience in Antenna Design especially for the PCS market. I'm also currently looking for a Test Engineer for a client in Connecticuit. Please contact me if you are interested.

Bill Corrigan
Ross Green and Associates
PO Box 547
Cumberland, ME 04021
207-829-6595 (P)
207-829-6590 (F)
RGreen2573@AOL.COM

1829. Re: HTX 202 good, bad or indifferent

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: private@indy.net
Message-ID: <47tkoi$kbj@news.indy.net>
Source record: 235697

I would rate the HTX 202 at a 4. It has been an excellent performer in all condition. I have dropped it several time, once into a puddle of water. It was completely submerged. And many of these drops were over 4 feet onto a parking lot.

After all of this my 202 has NEVER been into the shop once! If you want to get a radio with all the featuers of teh 202 you better bring $400+ to the radio store.

1830. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: rice@ttd.teradyne.com
Message-ID: <1995Nov9.130902.1@ttd.teradyne.com>
Source record: 235698

In article <47mdfl$4tq@castle.nando.net>, johnmb@nando.net writes:

> Is there a location on the net that one can download a form 610?
> I need to submit a change of address and have no idea where to
> get a form in my new location.
>
> PS: Barring that... who else has them? The Federal Radio Relay League?

Last time I needed one I called an FCC field office and they were happy
to mail me one.

John Rice - K9IJ | "I speak for myself, not my employer".
k9ij@avsoft.com | Miracles, Magic and Sleight-of-hand done here.
k9ij@amsat.org | Licensed since 1959
(708)-438-5065 - (bbs) | Ex: K8YZR, KH6GHC, WB9CSP, W9MMB, WA1TXV

1831. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <47tidr$a99@fnnews.fnal.gov>
Source record: 235699

In article <VBREAULT.95Nov9111035@rinhp750.gmr.com>, vbreault@rinhp750.gmr.com (Val Breault) wri>>
>> My letter suggesting this is already on the way to
>> rs.customer.relations@tandy.com.
>
>I'm not sure that's a valid address. Anyhow the answer you'll get is
>that it's already a part of the training process.

I left a response using the above address to R-S. The next morning I received a response from the 1st level customer relations. His answers were vague and he didn't know that the HTX-212 wasn't a scanner! However the next morning I got a response from technical support that answered my questions correctly. Commendations for at least passing on the questions to tech support when 1st level didn't understand my questions. The answers given were correct, but I was hoping for (a shot in the dark) a different one. The address is correct and they do respond to NON-FLAME questions or comments. Flame them and I think they will add you to their kill file.
Mike KB9KFE

1832. Re: Opportunity Knocking

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.223.000E3F7F@icon.net>
Source record: 235700

>I am an Executive Recruiter in the RF/Microwave Industry.

I'm available from 10am to 3pm Tuesday through Thursday (I like my time off).
I'm an angry white male over 40 (I want affirmative action for whites too).
I have no Congressional minority status (like being a woman).
My degree is from a communist country (but recognized and funded by Congress).
I made an antenna from a coat hanger once.
I am conversant in Commodore computers.
I have gone 1200 baud on both radio and telephone.
I won't consider anything less than $26 an hour (my Government retirement).
I'm a member of the White Caucus (we send cockroaches into the Black Caucus).
I never lie.

1833. GB2RS News 12th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <815972388snx@llondel.demon.co.uk>
Source record: 235701
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 12th of November and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

And we start this week with the news that the Morse Requirement decision has been deferred. The recent World Radio Conference - WRC'95 - discussed the proposal to delete Radio Regulation 2735. This requires national administrations to test for proficiency in Morse code before permitting amateurs to operate on the HF bands. The RSGB Licensing Advisory Committee reports that the Conference agreed that the matter will be on the agenda at a future WRC, possibly in 1999, which will give sufficient time to obtain a considered opinion from all radio amateurs within Regions 1, 2 and 3.

RSGB Headquarters in Potters Bar will be open to visitors on Saturday, the 18th of November, between 10.00 am and 4.00 pm. The bookshop, museum, library and GB3RS shack will be available. Morse tests are also available on demand between 11.00 am and 12.30 pm. Don't forget to bring two passport-size photographs and the appropriate fee with you if you wish to take your Morse test at RSGB Headquarters.

GB2RS listeners may be interested to know that a new broadcast has been started for listeners in the West Herts, South Beds and East Bucks area. GB2RS is now additionally broadcast on 70 centimetres FM channel SU21, that is 433.525 MHz, from the station of G3MEH in Tring, Hertfordshire, at 12 noon each Sunday. The transmission is in parallel with the established broadcasts on 51.530 and 145.525 MHz.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Bermuda, N1OCS will sign VP9/N1OCS from Monday the 13th until Thursday the 16th of November. Activity will be on 80 to 10 metres, CW and SSB.

From Madeira, CT3/DK8WF, CT3/DL2HYH, CT3/DF5AN and CT3/DL4ZBI will be active from Thursday the 16th of November until the end of the month. They will be operating on the WARC bands plus 80 and 160 metres. They will also attempt to operate as CT3FN Portable from Ilhas Desertas, which counts as AF-046 for the RSGB Islands on the Air Awards, over the weekend of the 18th and 19th of November.

And from Angola, YO9CWY is signing YO9CWY/D2 and is expected to be active on all bands for several months.

Now news of a special event station operating this week:

GB8CC is operating on all bands until the 16th of November, in conjunction with celebrations in Cleveland around the birth date of Captain James Cook.

Next the Rally News:

The Great Northern Hamfest takes place at the Metrodome Leisure Complex in Barnsley town centre today, the 12th of November. The event features trade stands, electronic components and kits, clubs, repeater groups, Novice and special interest groups and a large bring and buy stall. Morse tests will be available on demand between 12 noon and 3.00pm. Please take two passport-size photographs and the appropriate fee if you wish to take your Morse test at the Hamfest. Talk-in is on 2 metres, channel S22.

Also today, the 12th, the Coulsdon ATS Radio and Electronics Bazaar will take place at the HQ4 Purley Scout Group, Liongreen Road in Coulsdon. Doors open at 10.00am.

And the MARS - Stockland Radio and Computer Rally takes place at Stockland Green Leisure Centre, Slade Road, Erdington, Birmingham today, the 12th of November. Doors open at 10.00am.

On Saturday the 18th of November, the Carrickfergus Amateur Radio Group Rally will take place at Downshaw School in Carrickfergus. Doors open at 12 noon and further details may be obtained from GI0JPR on 01960 361627.

The Rochdale and District Amateur Radio Society Traditional Radio Rally takes place at St Aiden's Vicarage, Sudden, near Rochdale on Saturday the 18th. The event features a bring and buy stand, components and "loads of junk"! Doors open at 11.00am and talk-in is on 2 metres channel S22. For details contact John, G7OAI, on 01706 376204.

Next Sunday, the 19th of November, the Bishop Auckland rally takes place at the Newton Aycliffe Leisure Centre. Doors open at 11.00 am, or 10.30 am for disabled visitors. The event includes an RSGB book and information stand. Further details may be obtained from Mike Shield on 01388 766264.

The Dunstable Downs 23 centimetre FM Television Repeater, GB3TV, which operates on channel RT1-2, returned to service on the 1st of November, having been off the air for maintenance for a month.

Now for the HF contest news:

The Czech and Slovak OK and OM DX Contest is taking place this weekend, the 11th and 12th, on both CW and SSB. Brief rules were published on page 20 of the November RadCom.

The RSGB 1.8MHz CW Contest takes place next weekend, the 18th and 19th of November, for four hours from 2100 UTC on the Saturday. The rules are the same as for the 1996 event, and these were published in the RSGB Contesting Guide in the September RadCom.

And the IARU Region 1 1.8MHz CW Contest also takes place next weekend. Brief rules were published on page 20 of the November RadCom.

Next some VHF contest news:

On Thursday the 16th of November, the fourth event in the 1.3 and 2.3 GHz Cumulative Contest takes place. The rules are in the June RadCom. Please note that this contest takes place between 1930 and 2200 local time as printed in the rules, and not at the times stated in the Contest Exchange column in the November RadCom.

And now the solar factual data:

The period from the 30th of October to the 5th of November saw solar activity at very low levels and the geomagnetic field at mostly unsettled levels. Sunspot numbers declined from 24 on the 30th, to zero for the remainder of the period, with a mean of 12. Solar flux levels varied little day to day and averaged 74 units. No solar flares were reported. The electron fluence remained at moderate levels throughout. X-Ray flux increased from A1.2 units on the 30th, to A8.5 units by the 4th, and then declined sharply to A2.6 units the following day. The average was A2.5 units. The 90-day solar flux average on the 5th was 75 units, no change from last week.

Geomagnetic levels were mostly unsettled, that is with the Ap index between 11 and 20, although on the 1st the level increased to active, with an Ap index of 22 units. The average was Ap 12 units. The aa indices, as supplied by the British Geological Survey for the period from the 24th to the 30th of October, declined from 19.8 nanoTeslas on the 24th, to only 5.1 nanoTeslas by the 28th. Levels then increased and by the 30th were up to 24.5 nanoTeslas. The average was 12.3 nanoTeslas, which is K2.

I'll repeat the figures: spots - 12, flux - 74, Ap index - 12, X-Ray flux - A2.5.

Now the ionospheric data for Central France:

The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the period from the 26th of October to the 2nd of November, saw levels increase to 7.7MHz on the 28th, but then decline to 6.3MHz by the 31st. The average was 7.2MHz. The darkness hour lows averaged 2.7MHz, and declined from 3.1MHz on the 31st, to 2.1MHz by the 1st. The daytime highs took place around midday every day. The darkness hour lows took place at 0500 hours on the 27th, 29th and 1st, but at 2000 hours on the other days. A short period of spread F took place during the early hours on the 2nd.

I'll repeat the figures: highs - 7.2MHz, lows - 2.7MHz.

And lastly the solar forecast:

Later this week the more active side of the sun will be rotating away. Solar activity may be up to low levels, but may decline to very low levels towards next weekend. Solar flux levels are expected to decline

from the 80s back to the 70s. Geomagnetic activity may be at quiet levels for the next few days, but from midweek onwards levels are expected to increase to active conditions. Ionospheric MUFs for the south should be about 22MHz, but may decline in the second half of the week. Levels for the north will be about 3MHz lower. The darkness hour lows are expected to be about 9MHz. The Leonid meteor shower could show increased activity as its parent comet, Swift-Tuttle, swings into the inner solar system. The comet will reach perihelion in 1998 and the alert is out for a potential major meteor storm, perhaps in 1999. This year the shower's peak is expected during the morning of the 18th of November, though members of the shower can occur between the 14th and the 21st of the month.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Oscar and G7 Victor Whisky series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

1834. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815946684snz@microvst.demon.co.uk>
Source record: 235702

In article <47rght$a50@terrazzo.lm.com> georges@telerama.lm.com "george" writes:

> I would also like to hear of experiences
> with other brands. Other opinions would be gratefully considered.
> Thanks in advance for any help.

Whatever you use to build speed, I highly recommend shareware SuperMorse
for exam drill.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1835. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: owner-info-hams@ucsd
Message-ID: <9511091926.AA04095@bigmac.cns.BrockU.CA>
Source record: 235703

***** UNDELIVERABLE MAIL sent to edb, being returned by bigmac!edb *****
mail: Error # 8 'Invalid recipient' encountered on system bigmac

Received: from ucsd.edu by bigmac.cns.BrockU.CA via SMTP
(920110.SGI/911001.SGI.UNSUPPORTED.PROTOTYPE)
for edb id AA04048; Thu, 9 Nov 95 14:25:44 -0500
Received: by mail.ucsd.edu; id EAA18977
sendmail 8.6.12/UCSD-2.2-sun
Thu, 9 Nov 1995 04:30:15 -0800 for info-hams-list
Errors-To: info-hams-relay@ucsd.edu
Sender: info-hams-relay@ucsd.edu
Precedence: List
Received: by mail.ucsd.edu; id EAA18969
sendmail 8.6.12/UCSD-2.2-sun
Thu, 9 Nov 1995 04:30:14 -0800 for info-hams-ddist
Message-Id: <199511091230.EAA18969@mail.ucsd.edu>
Date: Thu, 9 Nov 95 04:30:13 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V95 #1010
To: Info-Hams@ucsd.edu

Info-Hams Digest Thu, 9 Nov 95 Volume 95 : Issue 1010

Today's Topics:
(no subject)
6m calling?
Antenna Restrictions (2 msgs)
Is the Extra Class written really easer than the advanced
New ham-radio Homepage!
R.S. policies and respect
Updated Dove Sat. Decoder FREEWARE
Whats ur name Radio Shack

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 08 Nov 1995 22:08:01 -0800
From: Ken Florence <kenf@enter.net>
Subject: (no subject)

I would like to build an antenna tuner for 2 meters and 220.
Something that works on both, or plans for a unit to wrk one or
the other wud be great. Can anyone point me to a book or
magazine article on the above? Only needs to handle 100 watts or
so. Thanks.
--
Ken Florence KA3PLS
kenf@enter.net

Date: 3 Nov 1995 01:58:13 GMT
From: VUBS79A@prodigy.com (Drew Durigan)
Subject: 6m calling?

>I am fairly new still to 6m. In my travels, I have noted several
different
>"calling frequencies" for 6m SSB. What I'd like to know is, what
frequency
>do real, honest to goodness 6m SSB operators monitor as a calling
frequency?
>
>a) 50.125 MHz
>b) 50.150 MHz
>c) 50.200 MHz
>d) something else?

Around these parts, it's "A"

-Drew in Charlotte-
KF4DDM

Date: 8 Nov 1995 18:53:44 GMT
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh)
Subject: Antenna Restrictions

>>>There's a slight possibility that I might be moving to New Jersey within the
>>>next year. Do not know what community, yet. I am wondering how to easily
>>>find out what local antenna restrictions there are in any given community when
>>>beginning to house hunt.
>>
>>First, I would suggest that you obtain a copy of PRB-1. Then, you'll
>>know whether the restriction you're being told about is legal.
>>(Locally, there's a restriction based on aesthetics. It's been
>>successfully fought.)

>>
>>--
>>Al Klein - W2PMX
>>

I am the ARRL Local Goverment Liaison for Western Franklin Countny in Ohio (Columbus). I am currently lobbying a municipality to change some rather strict antenna guidlines...and it appears I will be successful in accomodating amateur antennas, and their structures, however, PRB-1 will NOT tell you whats "legal" and what aint. PRB-1 is a federal bill, that says a local goverment "must reasonably accomodate an amateur radio operator" for his communication purposes. PRB-1 is a good tool to use for approaching the city consil, zoning committee, Mayor, law director, ect. Typically, they will issue a variance to the ordinance for you, rather than ammend it, however I have done both in 2 different cases.

There are also good "tactics" to use when approaching a municipality, which I can share with antbody interested.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

Date: 9 Nov 1995 04:47:07 GMT
From: wnewkirk@iu.net (Bill Newkirk)
Subject: Antenna Restrictions

In <47m041$3ff@news2.isp.net>, aklein@slip.net (aklein) writes:
>sdolmft@interaccess.com (Steven D. Olson) wrote:
>>find out what local antenna restrictions there are in any given community when
>>beginning to house hunt.
>First, I would suggest that you obtain a copy of PRB-1. Then, you'll

and then read the info in CQ magazine that was published a short while ago so you'll know the limits PRB-1 has today...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

Date: 1 Nov 1995 17:36:20 GMT
From: mjsilva@ix.netcom.com (michael silva)
Subject: Is the Extra Class written really easer than the advanced

In <475tmr$51h@mark.ucdavis.edu> szhall@rocky.ucdavis.edu (Jeff Hall) writes:
>

> I understand that the extra is easier than the advanced..Why? I
would
>like your remarks and any short cuts..thanks..Jeff
^^^^^^^^^^^^^^

C'mon, Jeff, if you're going for our highest class ticket, just learn
the material.

Mike, KK6GM

Date: 8 Nov 1995 09:12:53 GMT
From: iaa@stud.hials.no (Ivar Aarsnes)
Subject: New ham-radio Homepage!

I just thought I'd let you know that I have made a homepage dedicated to
Amateur radio , It contains some nice links, and I will try to update it
regularly. Feel free to mail me comments or suggestions/new links.

The address is: http://stud.hials.no:24892/~iaa/ham.html

73's de Ivar

Date: Thu, 9 Nov 1995 11:24:31 GMT
From: dstock@hpqmdla.sqf.hp.com (David Stockton)
Subject: R.S. policies and respect

Jim Lowman (jlowman@netcom.com) wrote:

: I think I will be "Jack Offenback" the next time I go to a RS store other
: than the one where I usually shop; the manager there is a member of our
: local radio club.

How about a very long name and address with very difficult spelling?

Something that takes 10-15 minutes just to get the guy to write,
something that takes out a salesman for the amount of time that the
manager will notice, and will make him think of missed sales.

If you want to make a protest, it may be more effective if the pain
is felt at the point of the problem, rather than being offset elsewhere.

I think a hexasyllabic names from Sri Lanka, with a Welsh address may
make a good starting point. Look up the victorian era railway station at
the Anglesey end of the Menai bridge.
Llanfairpwllgwynygogereddgwyndroglllantisioliogogogogh (sp? ;-))

Once, when south of the border, in England, I quoted "first floor
apartment, 1601 Pennsylvania avenue, Washington DC, USA" in a Tandy shop,
and the bloke just asked for the postcode. Oh, well.

Cheers
David GM4ZNX

Date: Wed, 08 Nov 1995 05:28:28 GMT
From: forsberg@cts.com (Bruce W. Forsberg)
Subject: Updated Dove Sat. Decoder FREEWARE

I have just come out with a new version of my DOVE satellite
decoder program (V2.0). It will decode the telemetry data that comes
from the DOVE amateur radio satellite. In this release are numerous
bug fixes and some new graphing capabilities. It requires windows 3.1,
a packet TNC and a 2 meter rig. This program is FREEWARE and is
available from the following sources:

Internet FTP
ftp.amsat.org /amsat/software/windows/telemetry/dovedv20.zip

RadioSport BBS
619-279-3921 dovedv20.zip

Mail
In the US and Canada send $1 and I'll provide disk, mailer, and
postage. Please specifiy disk size (5.25, 3.5) and send to:
Bruce Forsberg
11178 Batavia Circle
San Diego, CA. 92126

Date: Mon, 6 Nov 1995 20:40:10 GMT
From: jlowman@netcom.com (Jim Lowman)
Subject: Whats ur name Radio Shack

Drew Durigan (VUBS79A@prodigy.com) wrote:

: The answer is...it depends. Unfortunately, the government regulators got
: their hands on Caller ID and crippled it in most areas by allowing
: blocking on a per-call or per-line basis. (IMHO, the telephone line is a
: service that I am paying for, so I have the right to know who's calling
: me...but that's a subject for another thread) In the interest of
: balancing the rights of callers & recipients (and protecting the dollar-
: generating potential of Caller ID...who's gonna pay $6-7/month for it if
: everyone just blocks it), most areas now let a Caller ID customer "block
: the blocker" In other words, a feature that automatically intercepts
: blocked calls and gives the caller a recorded message that "this number
: does not accept blocked calls. Unblock your line and try again." With
: "blocked-call blocking", your phone never rings with an anonymous call...
: it's intercepted before it gets there. That's what I use and it works
: well.

Thanks for the clarification, Drew. I will check into it with Pac Bell.

Sounds like a really cyclic process. Wonder what the next step is?
Hopefully, this is where it will stop.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

---

End of Info-Hams Digest V95 #1010
****

1836. CW message at Disneyland

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DHsp5q.6IC@nntpa.cb.att.com>
Source record: 235704

Last time I was at Disneyland (a couple of years ago), I was waiting
for a train with my family at the railroad station near New Orleans
square. On the other side of the tracks, there was a replica of an
old railway station, complete with telegraph sounds eminating from it.

My wife asked if I could understand the message, and I said No
because I had learned CW as beeps, and this was clicks.
But I listened closely, and I couldn't make heads or tails of the
message. It almost sounded like random characters, at around 20
WPM. I just figured my mind wasn't into CW while at D-land.
Maybe it was continental Morse, instead of international Morse.

I was wondering if anyone else has tried to pick out the message.

Warren Ring
AB6QE
Columbus, Ohio

1837. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.224.000F8385@icon.net>
Source record: 235705

> doesn't it make sense to just
>throw it wide open (within the above limits) so Joe average can
>get down to the inch?

General Horner (USAF) said it best: "GPS is sorta like Oxygen on the battlefield; both sides possess it." He wasn't concerned in the least about munitions coming at him which used GPS as its Navigation checks. (He probably knows better than most, that INS is good enough to take munitions to any city, and a few radar cuts good enough to take it to the target). Actually the Oxygen on the U.S. side is a little better with the encryption.

One of the best propaganda wins during the Iraq war, was that SCUD's weren't very accurate. The SCUD uses plain old balistic launch. If it was so inaccurate, how come every SCUD into Riyadh was coming down on the RSAF HQ? The Patriot merely knocked it into the city where it landed on the civilians, or open desert. There's still a lot of SCUD parts on the roofs of the RSAF HQ area. That's a pretty long distance from Iraq to Riyadh, about the same as a cruise-missle distance, but with the added benefit of coming in at Mach 3 (makes a hell of a boom!).

I think opening GPS all the way is an economic problem. The taxpayers put up the money, and any foriegn country that wants to use the "down to inches" feature, can pay royalties to use it. Thus licensed, they are free to use it any way they want. When the check comes in, they get the new months code. No check, no code.

Same with any commercial user like the airlines.

1838. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <47tucb$o78@gw.PacBell.COM>
Source record: 235706

In article <47r7nf$4a@lambchop>, Ron Thompson <ron.thompson@wfnia.com> wrote:
>I was recently experimenting with code squelch on some local
>repeaters. I found that ALL the repeaters I tried fail to
>transmit the tones. I thought code squelch would be great to
>facilitate quiet standby, but it's going to be pretty much
>useless if it doesn't work through repeaters.
>
>Does anyone know why this happens? Are there any ways around
>it?

Somebody will do this explanation better than I can, but here goes:
Most of the control functions of the repeater are activated using
DTMF (Touch-Tones (R)). Such things as autopatch, link control, and
repeater site status info are examples. If the tones were also sent
on through, it would be awfully easy for "kiddies" to start using them
for mischief.

A personal experience: I was waiting in the airport in Rapid City, SD,
last year, having a short QSO on my hand-held radio. The other stations
kept saying that parts of my speech were dropping out. We finally found
the reason to be the airport public address system. Every time there
was an announcement made, it was preceded by a loud blast of DTMF.
My HT was transmitting it, and the repeater was muting it out.

There's 3 cents worth...
--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

1839. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: Pat Moore <Pat.Moore@WKU.EDU>
Message-ID: <1995Nov9.143301.14040@netnews.wku.edu>
Source record: 235707

Is there an ftp-able file which allows simple control of an ICOM transceiver? All that's needed is basic operation, not a 5 mb windows application.

1840. ICOM computer control

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: Pat Moore <Pat.Moore@WKU.EDU>
Message-ID: <1995Nov9.143429.14041@netnews.wku.edu>
Source record: 235708

I need a simple program which will control an ICOM transceiver. Just the basics, no 12 mb windows applications. Any pointers to an ftp site?

1841. telephone gets AM radio station(s)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Nov9.150407.17252@roper.uwyo.edu>
Source record: 235709

I know this may not be the best group to post this to but I think someone here may be able to help. I recently moved to a new building and I can hear a radio station in the background. There is a radio station antenna about 1/4 of a mile from my new home and sure enough, that is the one I can hear very clearly on my telephone. I can sometimes hear another one but it is not as strong and I don't know where their transmitter is located. Anyhow, the frequencies are 1230 AM and 1450 AM. A guy from US West came over and tried installing some filter that had dip switches to select different bands to filter out but according to the way the dip switches needed to be set, the two stations need ed different settings on the filter so he used another kind that had no switches. This helped but the problem is still there. I tried a ferrite coil in different locations on the phone line just before it reaches the phone, I have also tried relocating the phone and using different phones, all with no luck.
Does anybody have any suggestions.
Thanks so much.
Donald Larson
KC7EGB
Bozeman MT

1842. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DHsrAK.9FF@world.std.com>
Source record: 235710

In article <1995Nov6.202533.23732@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> In article <47lgr7$1mi@charm.magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) writes:
> >I have a question.

> >I have an extra 2m HT which I would like to keep in our 3rd car. Will it
> >hurt the radio and/or battery being subjected to freezing wheather? (In
...
> >a bit before operation, but my concern is mostly the Ni-Cad in the HT.

...
> You should still top the charge off at least once a month if you
> aren't regularly using the radio but want it to be ready for use.

If it's being stored for emergency use, wouldn't it be better to store it
empty, with an appropriate number of alkaline cells? (I'm assuming the
spare HT doesn't need contiuous battery drain to keep any memory it
might have, whether by being rockbound, dial-synth, or EEPROM.
I am most definitely assuming having the adapter for disposable batteries if
it didn't come with one; I've got one on order.)

--
Bill Ricker, The Swamp-Castle Press "The freedom of the press belongs
wdr@world.std.com N1VUX to those who own one."--A.J.Lieberman

1843. ARLD057 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld057.1995@ampr.org>
Source record: 235711
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD057
ARLD057 DX news

ZCZC AE33
QST de W1AW
DX Bulletin 57 ARLD057
From ARRL Headquarters
Newington CT November 9, 1995
To all radio amateurs

SB DX ARL ARLD057
ARLD057 DX news

This week's bulletin was made possible with info provided by Jean Michel, F6AJA, Tedd, KB8NW, the OPDX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

RWANDA, 9X. Mark, 9X/ON4WW, reports his 160 meter inverted-L should be back up soon. Listen for him Fridays at 2330z and Saturdays 0200z and during his sunrise.

NIGER, 5U. 5U7AA likes 15 meter SSB. Listen for him between 21255 and 21270 kHz between 1330 to 1530z. QSL via HH2HM/F.

LESOTHO, 7P. 7P8SR will be leaving Lesotho in a few weeks. He is the only 7P station regularly on CW and low bands. Check 3502 kHz at 0330z, 7018 kHz at 0245z, and 21010 kHz at 1530z.

SEYCHELLES, S7. Gerard, F2JD, should be on the air soon. He will be there until the end of November.

KENYA, 5Z. F2JD hopes to use his previously held call 5Z4JD for ten days in early December.

MADAGASCAR, 5R. Gerard, F2JD, plans to be active from here in January 1996.

MARSHALL ISLANDS, V73. JA1WPX will sign V73WP on AO10 and 13 November 25 to 28. His schedule for OSCAR 13 is November 25 from 0500z to 1300z, looking for JA, NA, VK and AF. November 26 from 0400z to 1200z, looking for NA, JA and VK. And November 27 from 0300z to 1300z, looking for NA and SA. OSCAR 10 operations will be from 1200z to 1500z on the 27th, looking for EU. QSL via JA1WPX direct or bureau.

ROTUMA, 3D2. Though his length of stay is unknown, Ron, ZL1AMO, has been active as 3D2RW. Check 3506 or 7007 kHz between 0900 and 1230z. Brad, SM5DOQ, has been on the air signing 3D2OQ. Most activity has been on the WARC bands. Try 10101 kHz between 1030 and 1330z, 18077 between 1800 and 1900, and 24900 kHz at 2300z. QSL via SM5DOQ.

ITU HEADQUARTERS, GENEVA, 4U1. Mark, AA1AC, will guest operate 4U1ITU November 20 and 21.

BERMUDA, VP9. Joe, N1OCS, will sign /VP9 November 13 to 16. He will operate as his work schedule allows. Plans are to give Novice CW and SSB operators a chance to log Bermuda. A good time to try him is 1100z. Joe suggests 1824.5, 3525 or 3670, 7025 or 7105, 10115, 14025, 18075, 21025 or 21105, 24895 and 28025 or 28100 kHz for CW. On SSB try 1845, 3795, 7065, 14195, 18145, 21295, 24945 and 28495 or 28305 kHz. QSL via N1OCS CBA.

GUANTANAMO BAY. Larry, WB6VGI, will be active as KG4ML December 5 to 12. Joining him on the trip will be Jon, W3JT, who hopes to have secured the call KG4JT. KG4ML will concentrate on the WARC bands. W3JT will be on all bands. QSL KG4ML to WB6VGI.

THIS WEEKEND ON THE RADIO. The OK/OM DX Contest, sponsored by the Czech Radio Club, starts at 1200z November 11 and ends at 1200z November 12. Operate 160, 80, 40, 20, 15 and 10 meters exchanging signal report and consecutive serial number. OK/OL/OM stations will exchange three letter district code. Scoring and other info appears on page 132 in November QST.

The Worked All Europe Contest, RTTY, runs from 0000z November 11 to 2400z November 12. Check page 119 in August QST and page 127 in September QST for more information.
NNNN
/EX

1844. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Nov9.161641.407@nad.com>
Source record: 235712

In article <ssampson.220.00137E87@icon.net>, ssampson@icon.net (Steve Sampson) writes:
> szinski@prairienet.org (Steve Zinski) writes:
>
>>My advise: Go to court. If you show the court that you are willing to
>>take time out of your busy day to try and prove your innocence, chances
>>are that you'll get a lighter punishment.
>
> There's an advantage in this advice. The advantage is, that the traffic
> officer may not show up. They expect most people to mail in the fine.
> I've gone to court three times in my younger days, and the case was
> dismissed when I was the only one who showed up.

[snip]
Good advice.
Also, if you're a wise ass and give the cop a hard time, you can bet he'll
be at court waiting for you. So don't be confrontational with the cop either.
This IS getting pretty far off topic though.

Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com

1845. Mods for Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <47u3tn$les@crier.knighted.com>
Source record: 235713

Does anyone have any mods for the ICOM IC-736? I'm looking for a way to
turn the pre-amp back on below 1.6 Mhz.
Icom turns it off even though it the light says it's on.
I would like to listen for some lowfer stations 1750 meter band
(160-190 kc. 1 watt into a 50 ft antenna). I'm also looking for a way to
improve the recieve audio.
The recieve audio sounds flat and distant, lacking highs & lows.
With the notch filter ON the audio sounds a little better,
but it still could use some improvement.
They re-shape the audio through the notch filter,
and it actually has a nicer sound with the notch filter on
(Has more highs & lows).
I had a IC-737 that had the same problem with the audio,
just not sounding quite right. I am also interested in any other mods
for the Icom IC-736. Please send any replies to yingst@knighted.com Note:
If you post a reply into this newsgroup I proably wont get it,
my internet provider only holds news for 1 day. Thank You. Harry
N6VUJ

1846. Mods for Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <47u3vi$les@crier.knighted.com>
Source record: 235714

Does anyone have any mods for the ICOM IC-736? I'm looking for a way to
turn the pre-amp back on below 1.6 Mhz.
Icom turns it off even though it the light says it's on.
I would like to listen for some lowfer stations 1750 meter band
(160-190 kc. 1 watt into a 50 ft antenna). I'm also looking for a way to
improve the recieve audio.
The recieve audio sounds flat and distant, lacking highs & lows.
With the notch filter ON the audio sounds a little better,
but it still could use some improvement.
They re-shape the audio through the notch filter,
and it actually has a nicer sound with the notch filter on
(Has more highs & lows).
I had a IC-737 that had the same problem with the audio,
just not sounding quite right. I am also interested in any other mods
for the Icom IC-736. Please send any replies to yingst@knighted.com Note:
If you post a reply into this newsgroup I proably wont get it,
my internet provider only holds news for 1 day. Thank You. Harry
N6VUJ

1847. Re: telephone gets AM radio station(s)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.227.0012A37C@icon.net>
Source record: 235715

dlarson@UWYO.EDU (D. Larson) writes:

> I tried a
>ferrite coil in different locations on the phone line just before it reaches
>the phone, I have also tried relocating the phone and using different phones,
>all with no luck.

Get an AT&T filter and insert in in the line. If that doesn't work, buy an RF proof phone. The FCC published a list of phones, but I don't know where the list is today. Try sending mail to info@arrl.org. Maybe they saved it.

The other thing you may want to do is have an electrician come out and inspect the home. You may just have a bunch of junk phones. See what the neighbors are using, and borrow it.

The best advice is to never move within a 1/4 mile of an AM station.

1848. READ THIS!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: mensingt@twain.oit.umass.edu
Message-ID: <47u4kk$osm@nic.umass.edu>
Source record: 235716

BEGIN -- Cut Here -- cut here
Before you start thinking oh no not one of these, take the time to read this completely. Just save and print it out or print it out for later but you really need to pay attention to this. Ready? OK here we go!

I thought these things were scams also but in the last week I received $50,000. in the mail from people around the world. I don't know about pyramid schemes or anything like that but I do know I made $50,000 and all it cost me was a measly 5 bucks. I want other people to join in my good fortune!!!

INSTRUCTIONS:

Follow these instructions EXACTLY, and in 20 to 60 days you will have received over 50,000. in cash.

(1) Immediately mail $1.00 to the names listed below. starting at number 1 through number 5, SEND CASH ONLY. (total investment: $5.00 + postage)> ENCLOSE A LETTER WITH A NOTE SAYING: "Please ad my name to your mailing list". Include your name and mailing address. This is a legitimate service that you are requesting and you are paying $1.00 for this service.

(2) Remove the name that appears as number 1 on the list. Move the other 4 names up one position (number 2 becomes number 1 , number 3 becomes number 2, and so on.) Place your name, address, and zip code in the number 5 position.

(3) With your name in the number 5 position, upload this ENTIRE file to 15 different bulletin boards (local or out of state). You may post it to the BBS'S message base or to the file section. NEED FAST CASH! and use the file description comments to draw attention to this file and it's great potential for all of us.

(4) Within 60 days you will receive over $50,000. in CASH. Keep a copy of this file for yourself so that you can use it again and again, whenever you need money. As soon as you mail out these letters you are automatically in the mail order business. People will be sending YOU $1.00 to be placed on your mailing list. This list can then be rented to a broker that can be found in your local yellow pages listings for additional income on a regular basis.

This list will become more valuable as it grows in size. This is a service. And IT IS PERFECTLY LEGAL! If you have any doubts as to the legality of this service, please refer to Title 18,h sections 1302 NS 1341 of the Postal Lottery Laws.

NOTE: Make sure that you keep EVERY name and address sent to you, either on computer of hard copy, and do not discard the names and notes that people send to you. This is PROOF that you are truly providing a service, and should the IRS or the government agency question you, you can provide

them with this proof! (You will have to pay taxes on all this money if you are honest. It can be QUITE a sum of taxes if you received as much as I did. But hey, it really is bona fide earned income.)

REMEMBER- THIS PROGRAM WILL ONLY FAIL IF YOU ARE NOT HONEST , PLEASE BE HONORABLE... IT DOES WORK! THANK YOU.

1. Eva Jean 19133 E. La Guardia St. Rowland Heights, Ca 91748

2. Lisa Echstenkamper 6290 E. Leisure Ln. Flagstaff, Az 86004

3. K.J. Echstenkamper 13442 Dean Ave. Victorville, Ca 92392

4. Kent Backman 1370 Ululani St. #B415 Hilo, HI 96720

5. Jameson Triplett 47 wildflower dr. Amherst, MA 01002

The following letters were written by participating members in this program.
****
To those with the COMMON sense to participate in this easy money opportunity.
About 6 months ago I received the enclosed post n letter form. I ignored it. I received about 5 more of the same letter within the next 2 weeks. I ignored them also. Of course, I was tempted to follow through and dreamed of making thousands, but I was convinced it was just another gimmick and could not possibly work.
I was wrong! About three weeks later I saw this same letter posted on a local bulletin board in Montreal. I liked the idea of giving it a try with my computer. I didn't expect much because I figured, if other people were as skeptical as I, they would not be too quick to part with $5.00. BUT I BUY LOTTERY TICKETS WEEKLY IN MY PROVINCE AND HAVE NOTHING TOO SHOW FOR IT BUT TICKET STUBS! This week I decided to look at this as my weekly lottery purchase. I addressed the envelopes and mailed out $1.00 in each as directed. Two weeks went by and I didn't receive anything in the mail. The fourth week
--More--(71%)
rolled around and I couldn't believe what happened! I can not say that I received $50,000 but it was definitely well over $35,000. For there first time
in 10 years I got out of debt. It was great. Of course, it did not take me long to go through my earnings, so I am using this excellent money making opportunity once again.
****
Being a college student was once very rough for me. I guess you could say that I had become an addict when it came to credit cards; I bought crap that I did not even need. The only problem was that I could not afford to pay my bills due to my spending habits. My debts ran well into the thousands when my credit card companies started to take action and made several attempts to get the money that was owed to them. I sat down and tried to come up with a solution to my problem; I made several attempts to get the money that was owed to them. I sat down
and tried to come up with a solution to my problem; I did not want my credit completely destroyed and I was sick and tired of the harassment.

One day a friend called me up on the phone and told me about this deal. "Yea right" was my initial response, He said: "you are already in debt in the thousands, what is another five bucks." I contemplated the situation , and decided 'what the heck!' I followed the instructions and in a few of weeks, I began receiving the cash that I needed to solve my
--More--(89%)
debt problem and much more!

FOLLOW THE INSTRUCTIONS AND GET READY TO ENJOY!!
Please send a copy of this letter along with enclosed letter so together we can convince people who are skeptical that this really does work!

Good Luck,

Charles Kust

P.S. Everyone participating in this program keeps track of all the names from whom they receive money. If you decide NOT to be HONEST, and not send money to the 5 people on the list, you can always be tracked down and sued, and I'm sure that you DON'T want that. Well, in any case, we hope that you follow through with all the instructions in this letter in order to keep this thing going. If you do, you may expect to start getting mail from your first clients in less than three weeks. Good luck, and we hope that you can benefit from this, just like numerous others from coast to coast, and all over the world.
END---Cut here---

1849. Re: The log of wireless station 9CU Edwin Watkins

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: amscrap@suba.com
Message-ID: <amscrap-0911951956340001@198.87.202.158>
Source record: 235717

In article <47o507$s7l@rosenews.rose.hp.com>, tonyz@rose.hp.com (Tony Zugec) wrote:

> Tony Zugec (tonyz@rose.hp.com) wrote:
>
>
> : July 24, 1915 8.55

<snip>

> : Eastlans (some confusion here, possibly Eastlang..TZ) capsized
> : in the river today. WGC reports 300 drowned at 9.30 AM It happened
> : at 7.30 AM. Boat was overloaded and all were on one side and when
> : ropes were let loose it fell over onto its side in the river
> : at South and Clark St. Bridge, great panic. The reason of the
> : big load was that Western Electric Co. was having a picnic and
> : boat was making a special trip to Michigan City. They had 5 boats
> : chartered for this special trip and Eastlang was one of them.
> : George Dibble was operator at time. (Apparently there were so
> : few licenced Amateurs at this time that operators knew who each
> : other were- TZ) Likely he went down with the boat.
>
> : The rest of the text is gone, long since rotted away.

<snip>

> Can anyone in Chicago enlighten us on this tragedy
> recorded in Watkin's logbook?

The packet boat S.S. _Eastland_ was an interlake steamer used primarily for Great Lakes excursion trips. She was built sometime around 1910. During the time between 1910 and 1915, there had been several warnings (by naval architects) that there was a problem with listing...but nothing was ever done to fix the problem.

On July 24, 1915, more than 7,300 people (mostly Western Electric Co. employees and their families) were going to an annual picnic sponsered by the Hawthorne Club. Around 6 AM people started boarding the _Eastland_ and the other four ships. In half an hour there were over 3500 aboard (the capacity of the ship was 2500).

Just before 7 AM, while her starboard side was still tied to the loading dock, the passengers made a rush to the port railing when they saw a photographer taking pictures from a nearby bridge. The _Eastland_ starting tipping and, even though the crew tried to order the passengers away from the port side and the engineer opened the starboard ballast tanks to try to compensate for the list, she quickly broke free of the

moorings, turned flat on her port and settled on the river's bottom.

Thousands of people struggled in the water. Some people were trapped below decks (40 were saved by cutting through the ship's side with acetylene torches). The final death toll was 852.

--
Ken Kapson
America's Scrapbook
--
"The cheaper the crook, the gaudier the patter"-Dashiell Hammett

1850. This Week in Amateur Radio #137 (for air through 11/17/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RhMEKeT.sanderman@delphi.com>
Source record: 235718

Here is a summary of news items covered on edition #137 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 17-Nov:
-
1. Shuttle Atlantis Scheduled for Lift-off with an All-Ham Crew
2. Amateurs Aboard MIR Continue Making Station Improvements
3. VE3ONT Will Not Be Operational for ARRL EME Contest
4. Austrian Amateurs to Celebrate Millenium with Special Calls
5. TAPR Expands Home Page Services for Internet Users
6. R.A.D.I.O. Establishes WWW Home Page
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. "This Week" to Carry Live Telephone Call-in Segment Next Week
9. Upcoming Special Event Stations with George Bowen, N2LQS
10. NASA Successfully Launches New CalTech "SurfSat"
11. "The RAIN Dial-up" from Chicago
12. Weekly Propagation Forecast
13. Major Geomagnetic Disturbance Detected by NASA Scientists
14. "Amateur Radio Newsline" - Edition #952 from Los Angeles
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the AREC Repeater Group, of West
Palm Beach, Florida, which carries "This Week in Amateur Radio" on
the WA4HXZ repeater on 146.67 MHz, and heard in West Palm Beach,
Fort Lauderdale, Jupiter, and the Bahamas. Satellite time and
uplink equipment have been provided by SKYVISION as a service to
the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program is carried on
the "Tech Talk Network" each Saturday at 8:00 PM (EST) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at

518/664-6809. You may also reach them via amateur packet @
WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM
or SANDERMAN@DELPHI.COM.

1851. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDHsq9K.7pu@netcom.com>
Source record: 235719

Greg Pool (wh6dt@amsat.org) wrote:
: Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:

: >A useful way of letting the called station know, for example, that
: >its attempt to answer was not heard because its transceiver was in
: >simplex mode, or because its transmit power was not sufficient.
: >There are plenty of times when you can hear the repeater but it can't
: >hear you. "Nothing heard" isn't meant for the ears of everyone else
: >on the repeater; it's meant to let the called station know that if
: >it's trying to answer, it needs to try something different.

: Very well put, Peter. And I enjoyed your Spread Spectrum talk on the
: Queen Mary!

This is the dumbest rationalization I've ever heard! I think the fact
that the calling station didn't respond to my reply would be ample
evidence that he wasn't hearing me.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

1852. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDHsrx4.AJK@netcom.com>
Source record: 235720

Clark Savage Turner (turner@safety.ics.uci.edu) wrote:

: REASONABLE advice: Sure, pick up PRB-1. Get the PRB-1 packet from the
: ARRL. Then read Overbeck, Antennas and the Law, 1994 in June '94
: CQ magazine for a realistic overview.

Some more advice: don't attempt to preemptively beat the building inspector or planning commission over the head with PRB-1. Try to work with them first, and only dredge up PRB-1 as a last resort. I've found that inspectors and planning commissions resent people who attempt to bully them before trying to work with them.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

1853. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHrB1y.zC@netcom.com>
Source record: 235721

In article <47oftv$31cc@watt.oedison.com>,
John Wagner <wagnerj@watt.oedison.com> wrote:
>On Tue, 07 Nov 1995 02:42:22 GMT johnmb@nando.net wrote:
>
>>Is there a location on the net that one can download a form 610?
>>I need to submit a change of address and have no idea where to
>>get a form in my new location.
>
>>Thanks
>>/john
>>wb5oau/4
>
>I've received the forms from the FCC via snail-mail from an e-mail request.
>Send your request to fccinfo@fcc.gov, Include your new mailing address and
>what you want, and it'll be in your (postal)mailbox in 2 or 3 days.
>

All Radio Shack Ham books have the 610 form in the back,
but it will cost you $6 for the book.

1854. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951110040013374@digcir.cts.com>
Source record: 235722

DD<>>Out here in the great land of fruits and nuts, the privacy freaks have
DD<>>convinced our state public utilities commission that caller-id is an
DD<>>invasion of privacy. No telephone company offers caller-id in California.

DD<>That doesn't surprise me. The crank and nuisance phone callers have more
DD<>rights than the guy who pays for his telephone service. That's about par
DD<>for the course out there.

DD<>Luckilly, you folks have initiative and referendum process to thwart the
DD<>do-gooder politicians. Try to get this issue on the ballot.

DD<>-Drew in Charlotte-
DD<> KF4DDM
Caller ID is nothing but a way for the phone co's to make more money!
They sell you a service, then sell the "other side" caller ID blocking
to negate the caller ID. It's a win win situation for ma bell!

* OLX 2.1 TD * Chicken heads are the chief food of captive alligators.

1855. Re: Radio Shack HT-deaf

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <47t0he$boj@ixnews6.ix.netcom.com>
Source record: 235723

In <MMiller-0811951741010001@s183.netins.net> MMiller@netins.net (Mike Miller) writes:

>> Thanks for the debate.
>
>Debate generally refers to comparing competing claims on the basis of
>evidence and warrants, not hurling ad hominems back and forth.
>
>Mike Miller, KB0JGS and high school debate coach

And your point is...?

1856. Re: Question to radio engineers about SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: "Oleg A. Chernozyomov" <victoria@rada1.saratov.su>
Message-ID: <ABkZYemu9V@rada1.saratov.su>
Source record: 235724

lenggen@fasnov1.zuerich.sc.philips.nl (Markus Lenggenhager) wrote:

>SINAD stands for "signal, noise and distortion", but is often used to
>represent the signal to noise ratio. As such, it is also measured in dB.
>
>73, Markus HB9BRJ
>

Dear Markus,

Thank you for coming back.
Yes, I have an overall idea what is SINAD.

But there are figures in this standard,
and I would like to reference them to other known units.
Say, level 1 in SINAD is N dB, or something like this.

Thank you,
Oleg UA4CIF

1857. Mods for Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <47u476$les@crier.knighted.com>
Source record: 235725
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

From: yingst@knighted.com (Harry Yingst)
Subject: Mods for Icom IC-736
Date: 9 Nov 1995 23:52:06 GMT
Organization: Knighted Computers
Message-ID: <47u476$les@crier.knighted.com>

Does anyone have any mods for the ICOM IC-736? I'm looking for a way to
turn the pre-amp back on below 1.6 Mhz.
Icom turns it off even though it the light says it's on.
I would like to listen for some lowfer stations 1750 meter band
(160-190 kc. 1 watt into a 50 ft antenna). I'm also looking for a way to
improve the recieve audio.
The recieve audio sounds flat and distant, lacking highs & lows.
With the notch filter ON the audio sounds a little better,
but it still could use some improvement.
They re-shape the audio through the notch filter,
and it actually has a nicer sound with the notch filter on
(Has more highs & lows).
I had a IC-737 that had the same problem with the audio,
just not sounding quite right. I am also interested in any other mods
for the Icom IC-736. Please send any replies to yingst@knighted.com Note:
If you post a reply into this newsgroup I proably wont get it,
my internet provider only holds news for 1 day. Thank You. Harry
N6VUJ

1858. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: Bill Kirkner <Billk@postoffice.ptd.net>
Message-ID: <DHrHtL.F6p@postoffice.ptd.net>
Source record: 235820
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi Mike..

a Friend of mine has this Radio, could you please tell me how to do the
odd splits.. Please reply via e-mail ..

thanks Bill..73'smurso@fnalv1.fnal.gov (MURSO@fnalv.fnal.gov) wrote:
>In article <1995Nov4.164003.16064@atlas.tntech.edu>, jmg@tntech.edu (Jeff Gold) writes:
>>Anyone know anything about the new Radio Shack 2 meter mobile
>>rigs. They are on sale for $299 now and it sure looked good.
>>wonder who really makes it and how it compares to the other
>>current 2 meter mobile on the market.
>>73
>>
>>Jeff, AC4HF
>
>Jeff,
> I have had an HTX-212 almost since they came out. It has a few quirks
>that are just slightly annoying (You can't save out of band freq - like the
>weather broadcasts in memory.) I have had no problem and it is very easy to
>set up a repeater freq into memory. Even the odd splits (my home repeater has
>a 1.08M split) are not a problem. It does CTCSS both directions out of the box
>(Read no add-on board). It has good audio and a 30 memory selection is plenty
>for me. You do have to "OPEN UP" the transmit and receive (it is still in band
>however) to use many of the repeater that use a lower than RS allowed transmit.
>I talked to customer service and their response was that it was intentional and
>done to go along with a "gentlemens aggreement" on bandplan. The 10 watt low
>is a little higher power than I would like and the 45 high power is fine. The
>Squelch is a little wierd in the setting. 50% - 12 o'clock is just S1 on my
>radio. It is very hard to squelch out a moderate signal.
> All in all I would buy another for my wife, but I want to wait for the
>rumored "dual-band" mobile (and give my wife the 2m unit!)
> Mike KB9KFE

--
"Bill Kirkner" (billk@postoffice.ptd.net)
(n3pzabill@aol.com)
(n3pza@n3pza.ampr.org) AMPRnet
(n3pza@wb3fqy.#sepa.pa.usa.na) NETROM

1859. Re: CW Speed-building on Mac

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <47rhht$4a0@gw.PacBell.COM>
Source record: 235821

In article <john-0511950411340001@wd1v.mv.com>,
John Seney <john@wd1v.mv.com> wrote:
>
>Mac Computers + Hams + Radios =
>
>The Macnet Software Collection
>

(LOTS of stuff clipped)

>
>Send Check or Money Order - Outside USA Send $40.00
>All Orders Shipped within 48 Hours!
>
> John D. Seney |_|_|_|_| john@wd1v.mv.com

Come on John, this is getting a little old.
I'd welcome the advertising here, but just not quite so
much and so often. Maybe you might like to add to the discussions
that go on here without you.

Just my .02 worth (is that Visa or Mastercard?)

--
____
John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

1860. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <47rtdh$21q2@usenetw1.news.prodigy.com>
Source record: 235822

"Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> wrote:

>Actually, it's the *same* subject as this thread: privacy.
>*Fortunately*, wise government regulators have insisted
>that it is my right not to have my phone number divulged
>without my consent.

But in this case, your right to remain anonymous is superceded by the paying telephone subscriber's right to know the origin of calls placed to his number.

> I can therefore prevent the phone
>company from publishing my number, or giving it out
>by "directory assistance." Having my number broadcasted
>by electronic code when I place a call is a fundimental
>violation of my right to keep my number a secret from all
>except whom I choose. Consequently, I have had my line
>blocked from caller i.d.

That's fine. But don't expect many of your calls to get through to those who have Caller ID and blocked-call blocking. They will block your calls as a result.
>
>The last thing I need is to have my phone number recorded by
>some sale person or store I call (such as Radio Shack) and
>receive "follow-up" calls by pesky telemarketers. Moreover,
>since I'm a college professor, I do not want my home phone
>number displayed when I call a student over class business
>from my home study. By the way, has anyone thought about
>the impact on anonymous "whistle-blowers" (an important part
>of keeping both business and government in line)? How about
>the possibility of retribution by a disgruntled public
>official you just chewed out for some violation of your
>rights?

Again, exercise your option to block the Caller ID. But expect your calls to be blocked as a result.
>
>Really, this caller i.d. nonsense is just another useless
>piece of technology passed off as a great advance so some
>techno-toy company can make money by having the electronics
>assembled in Taiwan. Like so many other things, it threatens
>to dilute my inalienable right to privacy.

Caller ID is one of the most wonderful inventions of modern electronic times. As I mentioned in a previous post, it eliminates all sorts of

unwanted telephone calls: telemarketers, ex-significant others, bosses on days off, neighbors that like to gossip for hours on end, bill collectors, etc.

>As far as this "anonymous" caller crud is concerned, just pick
>up the phone and I'll identify myself immediately. In other
>words, I'm not an anonymous caller. I'm an actual person
>with a real name and I'll give it to you anytime you ask (if
>I know I can trust you). This redefining of the word
>"anonymous" is quite characteristic of our descent into
>techno-babble and alienated relationships. It's also
>characterstic of the adiction to tinker-toy technology.

If you're not someone who I have given my telephone number to and requested that you call, you are anonymous as far as I'm concerned. Leave a message on the answering machine as to who you are and why you're calling me. If I feel the need, I will "pick up" or return your call.

>If you don't want to be bothered by phone marketers or other
>unwanted callers then unlist your number and keep a tight hold
>on it. And by the way, make sure you block caller i.d.

Keeping a "tight hold on it" is impossible in this age of computer-generated lists of telephone numbers which are randomly distributed to all sorts of undesirable folks. Also, why should I PAY EXTRA every month to the phone company for the "privilege" of maintaining an unlisted phone number? Go ahead...block my Caller ID if you wish...but don't expect your calls to get through. If you want to talk to me, you will first need to reveal your identity. Then I will make the decision as to whether your call is worthy of my time. It's my telephone and my phone number that I am paying for every month; I most certainly have that right.

-Drew in Charlotte-
KF4DDM

1861. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47s14b$g6t@cc.iu.net>
Source record: 235823

In <47m041$3ff@news2.isp.net>, aklein@slip.net (aklein) writes:
>sdolmft@interaccess.com (Steven D. Olson) wrote:
>>find out what local antenna restrictions there are in any given community when
>>beginning to house hunt.
>First, I would suggest that you obtain a copy of PRB-1. Then, you'll

and then read the info in CQ magazine that was published a short while ago
so you'll know the limits PRB-1 has today...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1862. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47s1cn$g6t@cc.iu.net>
Source record: 235824

In <47r0lf$lsf@feenix.metronet.com>, Kelly Qualls <kqualls@metronet.com> writes:
>I've heard that some GPS units won't work at higher altitudes
>(above 60,000 MSL, or somewhere in that neighborhood). By "won't work",

you have it correct. prevents use of a "consumer" product in a ne'er-do-well's
ICBM...there's also rate of change limits as well.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1863. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <47s1vu$g6t@cc.iu.net>
Source record: 235825

In <47mvls$r76@nntp.crl.com>, danb@a.crl.com (Dan Brown) writes:
>rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:
>>Out here in the great land of fruits and nuts, the privacy freaks have
>>convinced our state public utilities commission that caller-id is an
>>invasion of privacy. No telephone company offers caller-id in California.
> I've been told that it's been mandated as of 12/1/95 by either the PUC
>or the FCC.

FCC - was a short blow in with the BellSouth bill either last month or 2 months ago about the decision for "standard" CID service offerings...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1864. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <47s80t$1b0c@usenetw1.news.prodigy.com>
Source record: 235826

I can sure agree with the statements regarding purchasing something unobtrusive. I own a plain white Freightliner conventional tractor-trailer that looks like the sort that any major trucking company would buy, while a friend of mine has a fancy red Kenworth with more chrome than you can believe. We both run the same run, and he gets stopped and inspected at least twice as often as I do.

-

JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.

1865. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <47s72h$1tga@usenetw1.news.prodigy.com>
Source record: 235827

A company called MCM electronics sells two models, 1 for Kenwood, and 1 for most others. A lot of electronics stores get their catalog.

I paid about $50.00 for mine and it works fine.

1866. IPS Daily Report - 09 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <47u1sm$hea@flare.syd.ips.oz.au>
Source record: 235828
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 09/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 09 NOVEMBER AND FORECAST FOR 10 NOVEMBER - 12 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 08 Nov
Daily Proton Fluence >1 MeV: 2.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.0E+08 (moderate)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
10 Nov 11 Nov 12 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 Nov: 78/17

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 08 Nov
Learmonth 5 2211 2212
Fredericksburg 4 6
Planetary 10 7

Observed Kp for 08 Nov: 1222 2232
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
10 Nov 8 Quiet
11 Nov 8 Quiet
12 Nov 8 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

09 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
10 Nov Normal Normal Normal
11 Nov Normal Normal Normal
12 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
09 Nov -1

Observed Australian Regional MUFs:
Near predicted monthly values at Darwin, Townsville, Sydney and
Hobart apart from 20-30% depressions at Darwin 01 and 15-17 UT
and Hobart 11-18 UT. Spread F was observed at Sydney 16-18 UT
and Hobart 10-17 UT. Sporadic E was observed at Darwin at 21 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
10 Nov 10 Mostly near predicted monthly values
11 Nov 10 Near predicted monthly values
12 Nov 10 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1867. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ejuly@winternet.com
Message-ID: <47sjaj$7fs@blackice.winternet.com>
Source record: 235829
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

jbs@rti.org (Joe Simpson) wrote:

>So, in short, take that GPS unit with you, but don't forget the
>compass and map, and the skill to use them.

> -joe

BTW, compasses are usually wrong 40-50% of the time. Never trust your
compass either.
From my desk to yours.

1868. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <815946522snz@microvst.demon.co.uk>
Source record: 235830
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

In article <1995Nov7.053534.24984@rti.rti.org> jbs@rti.org "Joe Simpson" writes:

> Back to the factory it goes.

Let us know the repair report. Perhaps you has the thing set up with the
datum (ellipsoid constants) appropriate to a very different part of the
geoid. The receiver really doesn't have anything to go out of adjustment.

My experience with my Trimble Ensign has been totally "nominal" in the NASA
sense of the word.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1869. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.228.0015AB23@icon.net>
Source record: 235831
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

>ejuly@winternet.com writes:
>>jbs@rti.org (Joe Simpson) wrote:
>>
>>So, in short, take that GPS unit with you, but don't forget the
>>compass and map, and the skill to use them.
>
>BTW, compasses are usually wrong 40-50% of the time. Never trust your
>compass either.

Yea, but you can calibrate your compass every sun-up and sun-down.
I did about four 5 mile hikes in survival school, and with triangulation,
the compass and map is all the technology you need to navigate.
Hikers don't need altitude, and the latitude and longitude are about as
useful as... well, you know what they say :-)

The compass error (due to magnetic disturbances, etc) is easily
recognized about the second time you triangulate.

1870. Re: NEED CASH?!!...Don't You?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.503.003A503A@cris.com>
Source record: 235832
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

>Give me a break!! The sad thing is that there are people out there that will
>actually do what you say and you will make money. Please don't post this crap
>here again. Scum like you will get it in the end...I believe you are what we
>all call a scam artist!!

>NO ONE FOLLOW THIS GUYS ADVICE!! SCAM ALERT ALERT ALERT!!!!

Everyone send him mail...Fill his box.

1871. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <47td9r$lkv@daily-planet.execpc.com>
Source record: 235833
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Matthew <100751.1262@CompuServe.COM> wrote:
>Quick!
>I need first-hand, unbiased advice on the IC706!
>I plan to buy it v. soon if I do not hear any stinking reports!
>Help!

Mathew,
Don't be worried about buying the 706. It is an excellent radio!
I got mine last week, and I love it.
I have two comments.
I thought I had a transmit audio problem, but I played around
with the settings, and found this not to be true.
The only thing I would change on this radio if I could, would be
the fan. It runs all the time, and speeds up when you transmit. I
would rather see it temperature controlled, like my Icom 751A. I
think however, that it may have to be like it is in order to
maintain the small size of the radio, without large heat-sinks.
It is about the same noise level as a computer fan. Really not a
major problem though.
This radio has many great software features, and with 6M and 2M
all mode, it is like getting three radios in one.
Recieve audio is quite clear, I don,t detect any distortion (by
ear), like some of the other HF radios that have recently come
out.
Reciever sensitivity seems to be very good. On two meter FM, it
is better than my FM mobile rig (with the preamp on). HF also
very good.

73 de Thomas AA9IS

1872. Re: Help! IC-706 INFO NEEDED!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: gavin@swanston.demon.co.uk
Message-ID: <815940868.8634@swanston.demon.co.uk>
Source record: 235834
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Matthew <100751.1262@CompuServe.COM> wrote:

>Can someone please post some new, constructive info on the 706.
>Some people say it's great, some say it isn't.
>And some say nothing, of course.
>If anyone is in a position to inform me on this matter,
>please do so, paying particular attention to the HF performance
>out of band.

>Cheers, all.

>Matt.

>PS If I do not hear anything soon, I'm going to buy it anyway, so
>please reassure me that I will be doing the right thing. Post now!
>HHHHHHHHEEEEEEELLLLLLLLPPPPPPPP!!!!!!!!

There's a "user" review in the November issue of RadCom.

Gavin
GM0WDD
gavin@swanston.demon.co.uk
or
bdggcs2@caledonia.hw.ac.uk

1873. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov9.181811.7781@ke4zv.atl.ga.us>
Source record: 235835
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

In article <mwhite-08119515391000001@m14494-mac.mitre.org> mwhite@mitre.org (Michael White) writes:
>Matthew wrote:
>
>> Quick!
>> I need first-hand, unbiased advice on the IC706!
>> I plan to buy it v. soon if I do not hear any stinking reports!
>> Help!
>
>A friend of mine got one, and I've used it quite a lot. It's great; we
>both love it. There are some minor things we'd change if we were designing
>it, but certainly no show-stoppers. This friend of mine is very, very
>pickey about such things, and he's quite pleased with the 706. Just
>remember that it only has 10 watts out on 2 meters, and there is no DTMF
>keypad. It's really meant to be a 2 meter all-mode, not a general purpose
>mobile rig for chatting on the repeater. It will do that fine, it's just
>set up more like an all-mode.

There's an adapter cable you can buy that will allow you to use the Icom TT mikes with the rig. And 10 watts out is just right to drive my 10 in 160 out KLM amplifier. I like the radio a lot, but I have noticed a couple of quirks. I don't like the dumb duplex system that doesn't understand we need + offset as well as - offset to accomodate repeaters in the 147 MHz segment. Ideally, the softkey would cycle through + - and reverse, but instead you have to go to the initial set menu to change the offset from - to + (or just enter all the + split repeaters as split frequencies rather than duplex frequencies using the quick split function). Icom should update the firmware to allow cycling the duplex split, however. And the noise blanker seems ineffective on powerline noise, though it works on ignition noise. A variable sensitivity adjustment would be helpful, could be done with a softkey.

On HF, though, it's a dream. I love the 1 Hz tuning, and the ability to slow the tuning rate to 1/4 normal for digital. Tuning steps are selectable at 1 Hz, 10 Hz, 1 kHz, and 1 MHz. I wish they hadn't skipped 100 Hz, that would be useful for rapid band scans. 1 kHz is too coarse for anything other than rapidly tuning to a selected band segment and then shifting back to 10 Hz or 1 Hz. (Another firmware change.)

The IF shift is nice, love the graphic display, but I still miss having PBT too so I can infinitely vary the bandpass. The optional FL-100 500 Hz filter is *essential*. The CW-R feature is novel, and useful (there's even a built in keyer if you go for that manual stuff (it'll even operate off the mike up/down buttons if you don't have paddles), I let the computer

deal with sending and receiving Morse so this is all moot to me). I've also found the memories useful, contrary to my expectations. I've got several popular HF digital frequencies programmed, and I can scan them for activity. TR is fast enough for AMTOR, or any other digital mode, and the radio continues the fine Icom tradition of good thermal design, though I was dubious about that at first due to the small heatsink. The little fan makes it work, but that fan runs *all* the time, and that can be annoying when just monitoring at a quiet location. A thermostatic switch ought to be added.

And I appreciate the WFM mode, even if it isn't stereo. I can monitor the aural VHF TV carriers as well as commercial FM broadcast. The FM broadcast reception is only a novelty in a vehicle with an AM/FM radio, but being able to monitor TV audio is useful.

Intermod problems have been minimal, though use of the preamp/attenuator switch is required at times to handle the dynamic range. My IC735 is better in this regard, and the crunch proof FT-900 is better still. Without seeing a schematic (none included, major bummer) I don't know if dynamic range can be easily improved or not. I like the big easy to read display, but find the [TS key a bit too close to the tuning knob. I'm always bumping the tuning when accessing the TS key. I don't use the lock key, but if I did I expect I'd be complaining about its location too. There's a two position dial friction adjustment, and that serves well enough to prevent accidentally knocking the tuning off frequency.

One of the best features of the rig is the ability to hook the microphone to the main unit while remote mounting the head. This gets the mike cord out of the way instead of tugging at the control head and tangling with the steering and shift levers. (You can mount the head at a convienent spot on the dash while stashing the main unit under the seat and bringing the mike cord up from there.) OTOH, if you trunk mount the main unit, you don't have to run a separate mike cable, instead you *can* plug it into the head. That flexibility is a nice touch.

The little internal speaker is *little*. It's Ok in a quiet vehicle, but an external speaker is better (and necessary if you remote mount the main unit). Icom offers a good external speaker, or you can do like I do and use a Motorola speaker. Of course there's a C-IV interface, and an accessory connector that brings out most everything you could imagine needing. There's a separate FSK jack too. This radio is a portable/mobile digital operator's dream come true.

If it covered 70cm, it would be good for satellite operations also. However, the addition of a MMT432S or SSB Electronics transverter takes care of that little omission (It'll do mode A without the transverter, but you need the 70cm transverter for mode B or J). With the very flexible split ability it has, the 706 can drive the transverter from 10 meters while also operating 2 meters. (Don't forget to put 10m into QRP power level to avoid frying the transverter. Very nice feature is that power level can be programmed band by band.) The only flaw is that you can't listen to the downlink at the same time

you're transmitting. That's a fairly serious problem. Ideally, the radio would have dual band duplex capability so you could monitor 2m while transmitting to the transverter on 10m (or better, have 70 cm capability built into the 706). Now *that* would make the radio *perfect*. :-)

For those who like to scan VHF Hi-band, we've discovered a mod that restores sensitivity, but at the cost of reduced sensitivity below 120 MHz. Icom should really make a firmware mod so that isn't necessary. The preselector filter should switch automatically when you tune the different ranges.

To sum up, this is a very nice radio, and at a very nice price considering what things cost today. I'd make a few firmware changes, and move a couple of buttons half a centimeter if I could (and I hope Icom considers doing at least some of the firmware changes I've suggested), but I'm pretty happy with the radio as it is.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1874. Re: Active Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
Message-ID: <47su83$1ta6@sernews.raleigh.ibm.com>
Source record: 235836
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I use an active antenna for listening to Shortwave Stations. The model is a Datong AD-370. It works well with not too much "HUM" or other generated noise. I have never used it in the ham bands for the obvious reason - transmitting into an active antenna will fry the antenna!

John

P.S. Glad to see someone from Clemson reading this group. I have a couple of degrees from there.

--
John Lloyd
Email - jlloyd@raleigh.ibm.com
Phone - 919-254-8021
Radio - --... ...-- -.. . -.- . ....- ..- - -..-

1875. Re: HELP: New Ham needs advice on VHF Multi-mode

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-09 00:00:00 UTC
From: wagnerj@watt.oedison.com
Message-ID: <47tc98$12ps@watt.oedison.com>
Source record: 235837
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc
Body handling: 1 inline base64-encoded payload block was not displayed

On 9 Nov 1995 13:15:47 GMT moritz@ipers1.e-technik.uni-stuttgart.de ()
wrote:

>>After reading the ARRL Operating Manual, I've become interested in the
>>VHF/UHF bands. I'm probably not the "rag-chewer" type, so I'm interested
>>in SSB/CW operations.

>Welcome to this great field of amateur radio.

>>Which equipment would get me started?

>For VHF/ UHF work you need 3 ingredients, in order of their importance:

>1) a good location: A small yagi on a hill top works better than the biggest
>array in a valley.

>2) a good antenna: a 10 element yagi is fine, not only to get started but
>for general work.

>3) a radio: well, obviouisly.

>>Example: A local (Seattle) shop has a Yaesu FT-290 (I thinks
>>that is the correct model) 2 meter multi-mode for $375.

>The current model is the FT290-RII, with the detachable battery pack
>(can be replaced by a linear). It is a *lousy* radio, but still one of the
>best buys to get started. Do however not use it with a 100 + watt linear,
>the TX signal is not very clean and you will be heard on the entire band.
>I am currently using mine to operate 6m and 23 cm transverters,
>and I am quite happy with it.

>There are many articles and mods available, e.g. in packet mail boxes.

>>How old is it? It came out around 1986

>73, Moritz DL5UH

Moritz hit it on the head on the 1,2,3 approach.

On the FT-290, I don't know about lousy, but you get what you pay for.
Considering its age and size, its not too bad of a radio. I recommend a
pre-amp, a small power amp or combo. I agree with Moritz, that I wouldn't
plug it into a 100+ watt unit. That price isn't terrible, but isn't great
either. The new version of the radio (FT-290RII) runs about $650 - $675
street price, and INCLUDES a detachable 25 watt linear amp for the price.

I've got a FT-290R (VHF) and the newer FT-790RII (UHF), and have had pretty good luck with both. I use the pair for OSCAR work on AO-10, AO-13, and FO-20. My setup is pretty average (or below) for an Oscar station, and I can hear and work anything and everything my friend across town can with his $1800 FT-760 and better antennas.

For reference, I'm using:
UHF:
Cushcraft 38 ele 432 MHz cross yagi
no pre amp
no power amp (790RII has 25 watt output)

VHF:
Homebrew 14 ele 144 MHz cross yagi
el-cheapo 15db gain bipolar noisy pre-amp
Mirage 30 watt power amp

Good luck!

John Wagner wagnerj@watt.oedison.com

Version: 2.6.2

[Inline base64-encoded payload not displayed]

=WVd9

1876. Re: NEED CASH?!!...Don't You?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Jimmy_Nelson@radian.com
Message-ID: <47u6ge$7c3@zippy.radian.com>
Source record: 235726
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

Give me a break!! The sad thing is that there are people out there that will actually do what you say and you will make money. Please don't post this crap here again. Scum like you will get it in the end...I believe you are what we all call a scam artist!!

NO ONE FOLLOW THIS GUYS ADVICE!! SCAM ALERT ALERT ALERT!!!!

1877. Re: NEED CASH?!!...Don't You?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: jmrubin@ix.netcom.com
Message-ID: <47uejf$gh8@cloner2.ix.netcom.com>
Source record: 235727
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <309FBFAE.6F6A@hawaii.edu>, backman@hawaii.edu says...
>
>BEGIN -- Cut Here -- cut here
>Before you start thinking oh no not one of these, take the time to read
this
>completely. Just save and print it out or print it out for later but
you
>really need to pay attention to this. Ready? OK here we go!
>
>I thought these things were scams also but in the last week I received
>$50,000. in the mail from people around the world. I don't know about
pyramid
>schemes or anything like that but I do know I made $50,000 and all it
cost me
[snip]
> This list will become more valuable as it grows in size. This
is a
>service. And IT IS PERFECTLY LEGAL! If you have any doubts as to the
legality
>of this service, please refer to Title 18,h sections 1302 NS 1341 of
the
>Postal Lottery Laws.
>
Well, unfortunately, the U.S.P.S. disagrees with you about the legality
and the statistics professors out there at the University of Hawaii will
be glad to tell you that chain letters require more people than the
population of the earth to succeed more than a few levels.

Here is what the U.S.P.S. has to say:

ftp://garbo.uwasa.fi/pc/docs-net/chain.txt:

" FROM THE UNITED STATES POSTMASTER GENERAL:

Chain Letters

A chain letter is a "get rich quick" scheme that promises that your mail
box will soon be stuffed full of cash if you decide to participate.
You're

told you can make thousands of dollars every month if you follow the detailed instructions in the letter.

A typical chain letter includes names and addresses of several individuals whom you may or may not know. You are instructed to send a certain amount of money--usually $5--to the person at the top of the list, and then eliminate that name and add yours to the bottom. You are then instructed to mail copies of the letter to a few more individuals who will hopefully repeat the entire process. The letter promises that if they follow the same procedure, your name will gradually move to the top of the list and you'll receive money -- lots of it.

There's at least one problem with chain letters. They're illegal if they request money or other items of value and promise a substantial return to the participants. Chain letters are a form of gambling, and sending them through the mail (or delivering them in person or by computer, but mailing money to participate) violates Title 18, United States Code, Section 1302, the Postal Lottery Statute. (Chain letters that ask for items of minor value, like picture postcards or recipes, are may be mailed, since such items are not things of value within the meaning of the law.)

Recently, high-tech chain letters have begun surfacing. They may be disseminated over the Internet, or may require the copying and mailing of computer disks rather than paper. Regardless of what technology is used to advance the scheme, if the mail is used at any step along the way, it is still illegal.

The main thing to remember is that a chain letter is simply a bad investment. You certainly won't get rich. You will receive little or no money. The few dollars you may get will probably not be as much as you spend making and mailing copies of the chain letter.

Chain letters don't work because the promise that all participants in a chain letter will be winners is mathematically impossible. Also, many people participate, but do not send money to the person at the top of the list. Some others create a chain letter that lists their name numerous times--in various forms with different addressee. So, in reality, all the money in a chain is going to one person.

Do not be fooled if the chain letter is used to sell inexpensive reports on credit, mail order sales, mailing lists, or other topics. The primary purpose is to take your money, not to sell information. "Selling" a prod-

uct does not ensure legality. Be doubly suspicious if there's a claim that
the U.S. Postal Service or U.S. Postal Inspection Service has declared the
letter legal. This is said only to mislead you. Neither the Postal Service
nor Postal Inspectors give prior approval to any chain letter.

Participating in a chain letter is a losing proposition. Turn over any chain letter you receive that asks for money or other items of value to your local postmaster or nearest Postal Inspector. Write on the mailing envelope of the letter or in a separate transmittal letter, "I received this in the mail and believe it may be illegal."

1878. Excessive header returned, enjoy: ARLD057 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <47u9c7$lct@alterdial.UU.NET>
Source record: 235728

```
w1aw@arrl.org wrote:
>
>SB DX @ ARL $ARLD057
>ARLD057 DX news
>
>ZCZC AE33
>QST de W1AW
>DX Bulletin 57 ARLD057
>From ARRL Headquarters
>Newington CT November 9, 1995
>To all radio amateurs
>
>SB DX ARL ARLD057
>ARLD057 DX news

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1879. Re: Latest Advanced and Extra Question Pool

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <47uimi$hej@news.accessone.com>
Source record: 235729

In article <Pine.BSD/.3.91.951108112540.13223D-100000@avatar.avatar.com>,
kory@avatar.com says...
>
>
>Does anyone know where I can ftp copies of the latest question pool and
>answers for the Advanced Class and Extra Class? I'm trying to write a
>quick and dirty program to generate exams. Everything I've seen so far
>have been from the old question pool.
>
>Thanks,
>Kory
>KE6VWO
>

You can find them in the Online FCC Exam Questions and Rules section of Ham Radio Online virtual magazine at http://www.accessone.com/~vbook/hronline.htm.

Ed, KF7VY

1880. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Jim Dillamon <dillamon@novia.net>
Message-ID: <47ujck$sph@nntp.novia.net>
Source record: 235730

The answer is simple. I have caller id and do not answers my phone for blocked or private number. If they don't want me to know who they are, I do not need to talk to them. Everybody can have it their way.

1881. IPS Daily Report - 10 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <480m3s$5f8@flare.syd.ips.oz.au>
Source record: 235731
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 10/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 10 NOVEMBER AND FORECAST FOR 11 NOVEMBER - 13 NOVEMBER

1A. SOLAR SUMMARY
Activity: low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 78/17

GOES satellite data for 09 Nov
Daily Proton Fluence >1 MeV: 4.0E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.2E+08 (moderate)
X-ray background: A1.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
11 Nov 12 Nov 13 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 11 Nov: 80/20

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 09 Nov
Learmonth 5 2122 2121
Fredericksburg 6 4
Planetary 7 5

Observed Kp for 09 Nov: 1211 1112
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
11 Nov 8 Quiet
12 Nov 8 Quiet
13 Nov 8 Quiet
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
10 Nov normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
11 Nov normal normal fair
12 Nov normal normal fair
13 Nov normal normal fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
10 Nov -1

Observed Australian Regional MUFs:
Near predicted monthly values apart from 30% depressions
15-20UT at Darwin and 15% depressions 00-06UT at Townsville.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
11 Nov 5 Near predicted monthly values
12 Nov 5 Near predicted monthly values
13 Nov 5 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1882. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov10.144331.12131@ke4zv.atl.ga.us>
Source record: 235732
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

In article <JJO.95Nov10081221@ds10.tekla.fi> jjo@tekla.fi (Jari Jokiniemi) writes:
>I would slightly disagree on IC-706 being really that good. The SSB
>filters are poor. The radio gets into trouble when trying to
>dig a DX under a pile-up or when running a contest. Also the front end
>does not seem to behave well when someone is running a KW nearby, so
>multi-multi operations using IC-706's are out of the question. To be
>fair, the other small radio I've ever tried (TS-50) behaved just the
>same way. I would say that the new Icom is a good deal for the common
>operator, it is also very handy radio for a one man DX
>pedition. DX hunters and those runninng contests should consider other
>radios (did I say a second-hand IC-735).

You're right, the 706 is no 735. I've been operating the two side
by side for a few days now. The 735 has better dynamic range, better
filters, and has PBT to let you tailor the filter bandwidth to suit
the signal you are copying. But you can upgrade the 706 filters,
the dynamic range problem is somewhat manageable with artful use of
the preamp and attenuator, and the radio is more convienent to
operate than the 735, and certainly easier to use mobile. All the
mods for this radio so far have been to improve out-of-band performance,
but when the schematics are finally available, I hope some mods will
be forthcoming to enhance its dynamic range. That's the *real*
drawback to this otherwise excellent little radio. (For mobile use,
which seems the primary niche for this radio, the lack of dynamic
range isn't as much of a problem because the antennas are inherently
narrow banded and have limited sensitivity. So dealing with huge
signals out of band isn't as much of a problem.)

With the optional 500 Hz filter, this little radio is a digital
operator's dream. Everything you need is brought out the back,
and the slow tuning is a godsend compared to the coarse and
quick tuning of the 735. Even tuning a Clover signal is a
piece of cake. You don't have to hold your breath while
nudging the knob like you do with the 735. And of course
having 6m and 2m allows you to do meteor scatter packet on
6m and regular terrestrial packet on 2m. I haven't tried
9600 baud yet (we don't use 9600 on 2m around here) but
I'm going to do some experiments this weekend to see what
the BER looks like. With a 70cm transverter, the radio
even does an acceptable job with amateur satellites, though
lack of full duplex capability is a limitation.

Gary
--

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1883. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <48058h$jc9@hg.oro.net>
Source record: 235733
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Kirkner <Billk@postoffice.ptd.net> wrote:
>Please reply via e-mail ..

[snip in consideration of bandwidth]

C'mon fellers. Consider what you are doing when you ask for a reply by email.

1. You are preventing the rest of us who have an interest in this thread from seeing the whole answer -- this strikes me as being somewhat selfish.

2. You are admitting that you don't lurk this group very often and want a personal answer so that you don't have to take up your valuable time reading the newsgroup to pick up your answer.

If the question is by newsgroup, the return post should be by newsgroup.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1884. Help. F6FBB. InterNet forwarding.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Igor Blakunov <yl2gkb@linux.cs.dpu.lv>
Message-ID: <Pine.LNX.3.91.951110180314.872A-100000@linux.cs.dpu.lv>
Source record: 235734
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.packet

Hi !

I am beginner sysop F6FBB BBS.
I want to do forwarding via InterNet.
Simple scheme is:

```
|F6FBB BBS| | PAD | | GATE | |F6FBB BBS|
| PC 386 |----| X.25|----|X.25/IP|- - - - -| with IP |
|Ser. COM | | | | | | |
```

I would like to made following protocol:

1. From my BBS I get access to PAD port (this port on PAD
I can configured as desire) and waiting PAD prompt.
(for example: "SYSTEM>")
2. Then I send network address to connected with GATE X.25/IP
(for example: "210046") and waiting InterNet prompt.
3. Then I send my login, password, and "telnet xxx.xx.xx.xx"
4. Then I send login and password again and connecting to BBS.

My questions are:

1. How I can to get access from F6FBB BBS to remote device
(Asynchronous PAD) and to see its prompt? That must be
single-user cable connection (as RS-232 remote terminal).

2. May be possible to made procedure to automatic realization
my protocol (see above)?

My software:

MSDOS 6.2
F6FBB 5.15
G8BPQ 4.08a

Thank you.

Igor B. (YLGKB)
E-mail: yl2gkb@linux.cs.dpu.lv

1885. Re: How accurate is GPS?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov10.135924.11801@ke4zv.atl.ga.us>
Source record: 235735

In article <47tq1p$svl@blackice.winternet.com> mschwarz@winternet.com (Michael Schwarz) writes:
>I'm just injecting into this thread with a question...
>
>I understand why GPS is potentially dangerous, but at this point why
>not just take the inaccuracy out for normal "peacetime" applications?
>It seems to me that the maximum altitude descriptions and the maximum
>update rate are sufficient for the putative "homebrew ICBM" problem
>while the government's ability to totally shut down the system ought
>to deal with some expeditionary force landing artillery on the New
>Jersey coast. At this point (and I'm asking because I'm certainly
>no expert, I'm not even an ignoramus!) doesn't it make sense to just
>throw it wide open (within the above limits) so Joe average can
>get down to the inch?

Even if they turn SA off, and my house is wandering in a 397 foot circle this morning due to SA, the accuracy of civilian receivers is still not down to the inch. The best I saw during Desert Storm, when they did turn SA off so the military could use civilian receivers (they didn't have enough military receivers and had to turn to the civilian market), was a circle 114 feet in diameter. To get better accuracy than that, a military receiver operates on two different frequencies. That allows compensation for variances in the ionosphere which represent the residual error after SA is off. Using both frequencies, the error circle drops to about 60 feet. To get better than that, there are two other methods. One operates directly on received carrier phase, using a time difference of arrival method. And the other method depends on a error delta from a benchmark receiver, which is what differential GPS is about. Using this latter method, errors can be reduced down into the centimeter range for stationary or slowly moving receivers *even if SA is on*.

So with the system of differential benchmark receivers and transmitters being installed by the Coast Guard and the FAA, we can get better accuracy with civilian receivers than the military can get with their precision receivers. Just turning off SA wouldn't do that for us. If you use a differential GPS equipped receiver, you don't really care about SA anymore. It would be nice if the military turned off SA, but it wouldn't give us the accuracy we can get with differential systems, even with SA on.

Gary
--

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1886. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov10.140733.11897@ke4zv.atl.ga.us>
Source record: 235736

In article <DHsrAK.9FF@world.std.com> wdr@world.std.com writes:
>In article <1995Nov6.202533.23732@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>> In article <47lgr7$1mi@charm.magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) writes:
>> >I have an extra 2m HT which I would like to keep in our 3rd car. Will it
>> >hurt the radio and/or battery being subjected to freezing wheather? (In
>...
>> >a bit before operation, but my concern is mostly the Ni-Cad in the HT.
>
>...
>> You should still top the charge off at least once a month if you
>> aren't regularly using the radio but want it to be ready for use.
>
>If it's being stored for emergency use, wouldn't it be better to store it
>empty, with an appropriate number of alkaline cells? (I'm assuming the
>spare HT doesn't need contiuous battery drain to keep any memory it
>might have, whether by being rockbound, dial-synth, or EEPROM.
>I am most definitely assuming having the adapter for disposable batteries if
>it didn't come with one; I've got one on order.)

Yeah, disposable batteries, preferrably lithium cells, have the longest shelf life, and they pack more energy than NiCads too. You should always have a set or two around for use in emergencies. But you already have the NiCad pack, and you might as well get some use out of it too. By topping the charge at least once a month, you can keep it ready to go too. The chemicals *are* being consumed, even with this maintenance charge, however, and you're wearing the cells out to little purpose. (No chemical reaction is *perfectly* reversable, so the more you cycle a NiCad, the quicker it will wear out.) My suggestion is to use NiCads in daily use radios, and keep disposable cells with long shelf lives around for emergency use.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1887. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <48011n$dav@gw.PacBell.COM>
Source record: 235737

In article <1995Nov9.130902.1@ttd.teradyne.com>,
John Rice <rice@ttd.teradyne.com> wrote:
>In article <47mdfl$4tq@castle.nando.net>, johnmb@nando.net writes:

>> Is there a location on the net that one can download a form 610?
>> I need to submit a change of address and have no idea where to
>> get a form in my new location.

>> PS: Barring that... who else has them? The Federal Radio Relay League?

>Last time I needed one I called an FCC field office and they were happy
>to mail me one.

Here are some old postings on that subject that may help:

Curtis Wheeler <cgwh@chevron.com> wrote:

> The FCC forms distribution contractor in Washington D.C. will send you
> the form by fax - and the FCC will accept it.

> You must call from a FAX machine. Pickup the handset and dial
> 202-418-0177. Follow the instructions for retrieving a specific
> document. The document retrieval number for the 610 form is 000610. The
> recorded voice will tell you when to push the start button - and the form
> will arrive.

> To be polite, if you are using a thermal paper fax, you should photocopy
> it onto plain paper (8 1/2 x 11). No one likes that thermal paper and
> the print is unreliable - it may not be acceptable by the time it arrives
> in Gettysburg.

Also, Nick Sayer <nsayer@quack.kfu.com> posted a postscript file you
can use to print a nearly perfect one with. It takes a postscript
laser printer to use it, though.

73, -John
--
____
John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

1888. Radio Shack VOX headset

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Vincent D'Elia <deliav@comm.hq.af.mil>
Message-ID: <30A3ACC6.3060@comm.hq.af.mil>
Source record: 235738

Does anyone have experence with one of these things. I tested
one using a scanner to receive and it seems to have worked fine.
I using an FT-470.
Also has anyone seen another headset that does the same thing.

Vince
KC6ISS

1889. Re: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <47vqbk$7pi@nlcnews.nlc.state.ne.us>
Source record: 235739

On 9 Nov 1995 20:48:27 GMT, mschwarz@winternet.com (Michael Schwarz) wrote:

>Is this just parochial ignorance on my part or
>are "beep-less" repeaters common outside my metro area?

Yes, quite common. Although, with the lower cost controllers around, there
are more and more smaller (rural) areas adding one to their repeater. Many
people see them as too "flashy".

_____ _____ _____ ___ _____
__	___ ___ _ _ ___	_	__			
		.'| _|		|___|								
_____	__,	_		_		__	__	_____	___	_	___
___	mcduffie@hannibal.wncc.cc.ne.us

1890. new web page

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: n9yte@ecn.purdue.edu
Message-ID: <47vvhe$hnt@mozo.cc.purdue.edu>
Source record: 235740

The Purdue University Amateur Radio Club - W9YB has put up
a home page. The URL is:

http://purcell.ecn.purdue.edu/~w9yb

We welcome comments and suggestions.

73,

Ed Delp
N9YTE

Internet: n9yte@ecn.purdue.edu
http://stargate.ecn.purdue.edu/~n9yte
Packet: n9yte@w9yb.in.usa.noam
Amprnet: n9yte@indygate.ampr.org

1891. Re: CW Speed-building on Mac

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <4802b6$dog@gw.PacBell.COM>
Source record: 235741

In article <john-1011950527490001@wd1v.mv.com>,
John Seney <john@wd1v.mv.com> wrote:
>In article <47rhht$4a0@gw.PacBell.COM>, jaminge@pb2esac.esac.pacbell.com
>(John Minger wrote:

>> >Send Check or Money Order - Outside USA Send $40.00
>> >All Orders Shipped within 48 Hours!

>> > John D. Seney |_|_|_|_| john@wd1v.mv.com

>> Come on John, this is getting a little old.
>> I'd welcome the advertising here, but just not quite so
>> much and so often. Maybe you might like to add to the discussions
>> that go on here without you.

>> Just my .02 worth (is that Visa or Mastercard?)

>> --
>> John A Minger KE6DTC

>Hi John:

>Maybe you're right. I won't post anything anymore - I'll just send EMAIL
>to the specific person that asks the typical question of "where can I
>find...."

> 73, John D. Seney john@wd1v.mv.com

[above sigs edited to shorten post]

Thanks.
I didn't mean to kill off the whole thing. I'm a Mac user myself and
always used to read these posts for Mac software. The only problem was
that I kept seeing the same posting. Maybe I'm the only one who thought
so, since I haven't yet seen any other responses in the thread.

73,
--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

1892. Re: Info-Hams Digest V95 #958

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: wharrell@cris.COM
Message-ID: <199511101904.OAA29744@deathstar.cris.com>
Source record: 235742

```
unsubscribe Info-Hams@ucsd.edu wharrell@cris.com
```

1893. Message Handling

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: neldner@courier6.aero.org
Message-ID: <neldner-1011951100150001@grn14889.aero.org>
Source record: 235743

I have a friend here at work that is going to give a talk on Emergency Communication for Ham Operators. He ask me for any information I could get on message handling. Does anyone have inputs that I could pass along?
Thanks,
Greg

1894. Stolen: Kenwood TM2550A

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: gfarobin@aol.com
Message-ID: <48034t$r8g@newsbf02.news.aol.com>
Source record: 235744

The Riverland Amateur Radio Club in Onlalaska Wisconsin has had their radio stolen. It is a Kenwood TM2550A, serial #8070474. Any information would be greatly appreciated!

Robin, KB9LAC

1895. Re: Message Handling

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: jwc@col.hp.com
Message-ID: <480a7o$dbd@nonews.col.hp.com>
Source record: 235745

All such inf is available from ARRL by sending e-mail to > info@arrl.org <
no subject but put "INDEX" in msg area. They will reply with long list
of subjects that you can get pages of info on. Usually within minutes.

But, IMO anyone that doesn't have the background in NTS & traffic handleing,
is the wrong person to give the talk.

John, N0KIC, AEC Dist 14, Colo Section.

1896. Re: Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: msjohnso@KS.Symbios.COM
Message-ID: <msjohnso.778.000CAE3C@KS.Symbios.COM>
Source record: 235746

In article <47k1mu$epj@cc.iu.net> wnewkirk@iu.net (Bill Newkirk) writes:

>In <47jijl$62@news.hal-pc.org>, sid@hal-pc.org writes:
>>I worked for RS for a year. They know it requires a license to use a ham radio. They don't care. If you have the money, they
>>will sell it to you. I never would do it. It really pissed off the manager.

>you could put the store and company in serious legal trouble..it's not illegal to
>sell a radio to someone. it's not illegal for them to listen using the radio.
>it's just illegal for them to transmit w/o proper authorization for the band they're
>on...

But for the most part, private businesses are free to refuse to sell to
whomever they like. I don't see that the *company* would be in serious trouble
in this situation, but if the policy was to sell to anybody, the individual
who insisted on selling only to licensed amateurs might get in trouble with
his boss...
==========
Mark Johnson USnail: Symbios Logic, Inc
E-mail: Mark.Johnson@symbios.com OEM RAID Business Team
Voice: (316) 636-8189 [V+654-8189] 3718 N. Rock Rd.
Visit our web page: http://www.symbios.com Wichita, KS 67226

1897. Re: License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4808ue$1gen@ns3-1.CC.Lehigh.EDU>
Source record: 235747

In article <47kdu9$q63@wavefront.wavefront.com>, Kirk Prodzinski <kprodz@luminet
.net> writes:
>Help. We had a house fire (lightning hit my tower), and my licenses were
>torched. Does anyone know offhand how to go about getting a replacement
>? Thanks in advance.
>
>N0LOS
>Kirk

Fill out the standard 610 form and submit to Gettysburg FCC Office for
replacement.

73's
Dick K8WHA>
>

1898. Re: Message Handling

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <480ea6$375@charm.magnus.acs.ohio-state.edu>
Source record: 235748

In article <neldner-1011951100150001@grn14889.aero.org>,
Greg N. <neldner@courier6.aero.org> wrote:
>I have a friend here at work that is going to give a talk on Emergency
>Communication for Ham Operators. He ask me for any information I could get
>on message handling. Does anyone have inputs that I could pass along?
>Thanks,
>Greg

Hi Greg.

What do you mean "message handling"? Are you refering the to National
Traffic System (NTS)? If so, traffic is sent in ARRL Radiogram format.

I am the Central Ohio Traffic Net Manager, and handle thousands of
pieces of traffic a year.

If this is what your looking for, email me for specifics.

73
--
+=================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+=================================+==================================+

1899. Re: Whats ur name Radio S

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <480en8$q79@news.tamu.edu>
Source record: 235749

Ej Johnson (ej.johnson@digcir.cts.com) wrote:
: Caller ID is nothing but a way for the phone co's to make more money!
: They sell you a service, then sell the "other side" caller ID blocking
: to negate the caller ID. It's a win win situation for ma bell!

A win win situation for everybody but the crooked and the spineless.

Eric Johnson (not to be confused with Ej Johnson)

1900. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <480i6t$oaa@news.cais.com>
Source record: 235750

I don't think anyone if forcing you to use the repeaters.

And what is wrong with the internet? You are using it now aren't you?
Avery

> But I rarely listen to 2m anymore anyway. It's too much like
>the internet.
>
>Ron Miller
>24 years in ham radio - old pharte before age 40
>NW0U

1901. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <480g8i$93q@progress.progress.com>
Source record: 235751

```
Alan Harp (harp@bnr.ca) wrote:
: >>
: >In these times, the FCC has had to save some $ and have been turning off
: >the propagation generators for many hours of the day. (Sometimes they
: >make some minor modifications to the generators and turn them on without
: >formal notice -- Instead of listening on 10M, Give a CQ. You never know
: >who is also listening!)
: >
: > - 73
: >
: Yeh and alot of these no-code techs have a secret code that they
: can key in on the touch-tone pad that turns off 10M.

Gee Alan, I guess I better go get my code speed up so I can start
shitting on fellow hams rather than just answering a simple question.

Is this what the hobby is about, you must be proud.

--

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Steve D'Amelio Systems Administrator
Progress Software Corp. Platform Engineering
14 Oak Park Unix 5.4 / HPUX
Bedford, MA 01730 damelio@progress.com
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

1902. Re: Decoder for PC (RTTY, MORSE, etc.)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <480nf6$i52@acme.freenet.columbus.oh.us>
Source record: 235752
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

: If I might be allowed to complain for a moment...
: Somebody asks about a RTTY/WEFAX/CW SoundBlaster decoder every few
: months. And everytime the question gets asked, somebody answers that
: there is a program at SIMTEL called "WXMAN". Well, I'm here to tell you
: right now that there IS NO program at SIMTEL called WXMAN. And it isn't

: So, can anyone out tell us where WXMAN is? If not, does anyone know of a

I can't tell you where to find WXMAN in the internet, but it does
appear in two of my shareware CD-Roms as WXMAN20.ZIP. The description
indicates that it is for receiving weather maps.

The CD-Roms are:

So Much Shareware /5 (Power User Software, Inc.
P.O. Box 89, Erie, Pa. 16512)

Shareware Studio IV (Data Express, Inc.
11030 NW 26th Place, Sunrise, FL 33322)

I hope this helps some.

JY

1903. Re: Question to radio engineers about SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <4800hr$q2k@newsbf02.news.aol.com>
Source record: 235753

yes. > SINAD = Signal /signal+noise+distortion

A modulated FM signal (usually) with 2/3 system deviation (for +/- 5 KHz for full
deviation, use 3 KHz deviation for the test-tone) ..

A modulated FM signal more accurately checks receiver sensitivity and also the
modulation acceptance capability of a receiver.

a 12 dB signal to noise ratio, when using a "SINAD" meter works well for peaking
the sensitivity of the receiver because a slight change in signal level during
adjustment of the receiver's pre-selector stages or local oscillator multiplier chain
will move the needle of the "SINAD" meter quite a bit. This way you have a
sensitive method of adjusting the RF-tuned stages for maximum sensitivity..

There are two signal channels in a sinad meter. One has a 1 KHz audio filter to
trap out the signalling tone that is present in the receiver output. The other signal
path in the sinad meter does not have the 1 KHz filter. The meter shows the
ratio between the one path that has the signal, noise, and distortion present in the
receiver out put. The other path only has the noise and distortion as the
signal tone is filtered out by the 1 khz filter. The result is basically
signal to noise ratio.

does this help?

Patricia Gibbons - City of San Jose communications div..
Mobile repair shop supervisor..

WA6UBE@aol.com "The Vertical Skywave Girl"

1904. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <480m83$9ps@crcnis3.unl.edu>
Source record: 235754

MURSO@fnalv.fnal.gov (murso@fnalv1.fnal.gov) wrote:

: The truth is that since many of the Democrats do not understand radio
: propagation and the control circuitry for it, one of their KID appointments
: was playing with the knobs and broke them. No one in the executive branch has
: the slightest idea how to get things aligned again. Of course, they are trying
: to run the country with the same lack of knowledge.
: Mike KB9KFE
: (expecting bleeding heart liberal flames)

Actually, when the Democrats are in control, the entire band is wide
open. When the Republicans are in control, only half the band is
open...invariably the "right" half, which of course is the wrong half.

I attribute the current problems to the grid-lock caused by the
Republican control of Congress. I read somewhere that Newt has dozens
of sunspots locked in his office safe. He may bring them out for the
upcoming campaign, so I look for propagation to improve by Spring.

Greg

1905. ARLP047 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp047.1995@ampr.org>
Source record: 235755
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP047
ARLP047 Propagation de KT7H

ZCZC AP16
QST de W1AW
Propagation Forecast Bulletin 47 ARLP047
From Tad Cook, KT7H
Seattle, WA November 10, 1995
To all radio amateurs

SB PROP ARL ARLP047
ARLP047 Propagation de KT7H

Solar activity is unchanged, with very low solar flux and periods of zero visible sunspots. Flux values continue to drift around the low to mid seventies.

The most active geomagnetic period was November 6, when the K index went to five. Stormy conditions are expected due to recurring coronal holes around November 14 to 16, and again from the 27th through December 2, although not as severe. November 20 through 25 should be quite stable and quiet.

Sunspot Numbers for November 2 through 8 were 0, 0, 11, 0, 11, 11 and 34, with a mean of 9.6. 10.7 cm flux was 73, 72.6, 73.2, 75.1, 74.8, 73.3 and 76.3, with a mean of 74.

The path projection for this week is to Lesotho, 7P, from Toronto, Ontario, Jacksonville, Florida and Oklahoma.

From Toronto 80 meters should be open from 2200 to 0330z, 40 meters from 2100 to 0400 and 30 meters from 2000 to 2200. Check 20 meters from 1730 to 2000 and 17 meters from 1500 to 1800.

From Jacksonville check 80 meters from 2230 to 0330z, 40 meters from 2200 to 0400, 30 meters from 2100 to 0300, 20 meters from 1900 to 2200 and 17 meters from 1630 to 2000. 15 meters should be open on most days from 1430 to 1900.

From Oklahoma check 80 meters from 0000 to 0230z, 40 meters from 2300 to 0330, 30 meters from 2200 to 0100, 20 meters from 1930 to 2300, 17 meters from 1600 to 2100 and 15 meters from 1600 to 1930.
NNNN
/EX

1906. ARLB102 FCC ISSUED CALL SIGN UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb102.1995@ampr.org>
Source record: 235756
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB102
ARLB102 FCC ISSUED CALL SIGN UPDATE

ZCZC AG69
QST de W1AW
ARRL Bulletin 102 ARLB102
From ARRL Headquarters
Newington CT November 10, 1995
To all radio amateurs

SB QST ARL ARLB102
ARLB102 FCC ISSUED CALL SIGN UPDATE

The following is a list of the FCC's most recently issued call signs
as of November 1.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AA0ZS KG0ZQ ++ KB0UJJ
1 AA1OV KE1DJ N1WBH KB1BUW
2 AA2ZG KG2ER ++ KB2WEE
3 AA3MX KE3VD N3WHT KB3BLQ
4 AE4NK KT4FO ++ KF4EKP
5 AC5FN KK5UL ++ KC5RMU
6 AC6QH KQ6BK ++ KE6ZIM
7 AB7NA KJ7SG ++ KC7NPR
8 AA8UW KG8UF ++ KC8BKJ
9 AA9QL KG9EO ++ KB9LWZ
N. Mariana KH0U AH0AW KH0EN WH0ABD
Guam WH2Q AH2DA KH2OV WH2ANN
Hawaii ++ AH6OH ++ WH6CYO
Amer. Samoa AH8O AH8AH KH8CK WH8ABE
Alaska ++ AL7QG ++ WL7CPJ
Virgin WP2U KP2CH NP2IL WP2AIA
Puerto Rico ++ KP4ZZ ++ WP4NEA

++Either all call signs in this group have been used or no new
call signs have been recently issued in this district.
NNNN
/EX
```

1907. Standard #C5608DA - sub audibles?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: tedt@halcyon.com
Message-ID: <tedt-1011951751300001@blv-pm11-ip27.halcyon.com>
Source record: 235757

I have a Standard C5608DA and would like to install a sub-audible tone. I don't find anything in the anual.

If someone knows how to do this, Please email.

Thanks

Ted - KB7ZQQ
tedt@halcyon.com

1908. Re: Question to radio engineers about SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: buch@exis.net
Message-ID: <47vlju$v58@grouper.Exis.Net>
Source record: 235758

"Oleg A. Chernozyomov" <victoria@rada1.saratov.su> wrote:

>Is there a radio engineer who could explain
>the standard figures of a measurement system SINAD?

The term SINAD is a corruption of S/NAD which stands for
signal to noise and distortion ratio. It simply means that
at some signal levels the receiver may introduce distortion
products which add to the noise. The presence of those
distortion products makes the signal harder to hear. At any
given signal level the signal to noise ratio will be larger
than the signal to noise and distortion ratio.

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Joe Buch N2JB
Editor, NASWA Journal Technical Topics
buch@exis.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_

1909. Disney World Repeater PL ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: cybertek@top.monad.net
Message-ID: <cybertek-1011952330500001@204.97.18.179>
Source record: 235759

Disney World Repeater PL ?

11-10-95

I am making a trip down to Disney World and would like to know if the repeaters down there require PL. I am only aware of two repeaters in the area 147.3 and 442.0 I would appreciate it if some one could tell me if a PL tone is required. Also if I would be interested in the coverage of these repeaters though out the park. I am planning to bring down a couple of HTs.

Thanks, Dale

E-Mail cybertek@top.monad.net

1910. Re: A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: hideg.1@nd.edu
Message-ID: <hideg.1-1011952219190001@q.cc.nd.edu>
Source record: 235760

In article <8036-25650603@ccsnet.com>, k1oik@ccsnet.com wrote:

> Well I have at least one story to tell related to a spark transmitter.
> When I was stationed at Otis AFB I had a lot of trouble sleeping because
> the guy in the barracks near me played his AM radio real loud. So I
> hooked up a buzzer to my 40 meter dipole and wrapped the buzzer in a
> blanket (to silence the SOUND) and when he played the radio I turned on
> the buzzer destroying his station. After several days of this I offered
> my "help" suggesting that playing the radio too loud caused it to
> "oscillate", he played it lower and he had no more problems.
>
> Burt Fisher
> K1OIK

I had an RF engineer friend who used to work in a lab where there was one fellow who listened to an FM radio quite a bit. Well, this friend used an HP signal generator that had FM capabilities and an audio input for modulation with a radio on the AM band. He basically arranged it so that no matter which frequency the guy tuned to on his FM radio, he would only hear WJR on 760AM in Detroit.

--Steve, N8HSC

1911. Re: ((((((Fetish Hotline

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951110040014375@digcir.cts.com>
Source record: 235761

K1<>Buddy are you ever in the wrong forum.

K1<>These people do not even have sex.

Good One Bert!
EJ!

* OLX 2.1 TD * I'm in shape ... round's a shape isn't it?

1912. Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951110040014376@digcir.cts.com>
Source record: 235762

```
* OLX 2.1 TD * Proofread carefully to see if you any words out.
```

1913. Re: HT storage in car?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4805eu$jc9@hg.oro.net>
Source record: 235763

wdr@world.std.com wrote:

[snip in consideration of bandwidth]

And I would like to point out that I've used the Rayovac rechargeable alkalines for about two years now and find them to be every bit as long-lifed as regular alkalines, don't have the memory of nicads, and are one hell of a lot friendlier on the environment when you finally have to dispose of them.

Yes, they are a pain in the ass in that they have to be recharged individually, but then again, alkalines have to be REPLACED individually, don't they?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

1914. Re: Question to radio engineers about SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <4800v4$q88@newsbf02.news.aol.com>
Source record: 235764

victora@rada1.saratov.su
writes:
>Please, could anybody explain the figures and levels of SINAD,
>compared to a decibels scale? What is level 0, etc.

0 dB SiNAD just means there is no signal to noise ratio that can be
measured.
the meter may bounce around a bit because of the effect of the 1 KHz
filter in
the meter. As the rf signal level is increased, the higher signal to noise
ratio in
the receiver translates to a higher "SINAD" reading.

Trish ..

WA6UBE@aol.com "The Vertical Skywave Girl"

1915. Re: CW message at Disneyland

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: rkenner@saba.kuentos.guam.net
Message-ID: <4809pn$5jf@lehi.kuentos.guam.net>
Source record: 235765

Disney, as you know, has a passion for authentic recreations and attention to details. I suspect you were listening to American Code used by the telegraph industry during the 1800s.

Rick - NH2F

1916. Help! IC-706 INFO NEEDED!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8042-206951101@inferno.com>
Source record: 235766

10>Can someone please post some new, constructive info on the 706.
10>Some people say it's great, some say it isn't.
10>And some say nothing, of course.
10>If anyone is in a position to inform me on this matter,
10>please do so, paying particular attention to the HF performance
10>out of band.

10>Cheers, all.

10>Matt.

10>PS If I do not hear anything soon, I'm going to buy it anyway, so
10>please reassure me that I will be doing the right thing. Post now!
10>HHHHHHHHEEEEEEEELLLLLLLLPPPPPPPP!!!!!!!!

i just had a few hours to play with one this past weekend.

the radio kicks ass.

greg

1917. ham classes in San Diego?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: bruck@rohan.sdsu.edu
Message-ID: <47ufnp$2mc@gondor.sdsu.edu>
Source record: 235767

does anyone know of any classes offered in the San Diego Area
that help you get you tech or novice ticket. If there are such
creatures let me know. If not Are there any other ways to get help
learning the info other than by learning the entire question pool?

1918. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-10 00:00:00 UTC
From: nema@pcnet.com
Message-ID: <4805ni$nn5@pcnet2.pcnet.net>
Source record: 235768

In article <47vld1$iom@pcnet2.pcnet.net>
nema@pcnet.com (Richard Lubash) writes:

I have been using Code Quick for about three weeks and find it much
better than the dit-dah or farnsworth method. The sound alikes let you
go from hearing a sound right to the letter or number as opposed going
from sound-to dit-dah-to the letter. Speed increases seem much easier
too.

It still takes work (every day is a must if you dont want to
backslide). I also recomend getting one of the shareware computer code
practice aids (I use morse Trainer on my MAC) and make cassetts from
the computer to play around the house and in the car for practice.

Lots of Luck
Richard
N1VXW

> >Hello all. After almost 30 years I have decided that it is time
> >to get back into ham radio. I will need to learn the code again and
> >could use some advice. I am considering getting some code tapes and
> >am looking for opinions on how useful they are. I am looking at the
> >Code Quick tapes by Wheeler Applied Research Lab of Palm Desert
> >California and would appreciate comments, pro or con, from anyone
> >who has experience with them. I would also like to hear of experiences
> >with other brands. Other opinions would be gratefully considered.
> >Thanks in advance for any help.
> >
> > George Stratemeier
> > former WN3KOB

1919. Re: Disney World Repeater PL ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4823uu$3hf@cc.iu.net>
Source record: 235639

In <cybertek-10119523305000001@204.97.18.179>, cybertek@top.monad.net writes:
>Disney World Repeater PL ?

depends. some do, some don't (forget whether the Kissimmee/O'do area is on 103.5 or 107 something..)...UHF systems are PL'ed for sure.

however - if you've never been to the parks before and have the intent to just go see everything, i'd tend to recommend that you leave the radios at the hotel or behind...after a few hours that extra baggage starts to be heavy and you don't have to worry about losing it someplace along the way...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1920. Re: Question to radio engineers about SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4824tn$4dr@cc.iu.net>
Source record: 235640

In <47vlju$v58@grouper.Exis.Net>, buch@exis.net (Joe Buch) writes:
>The term SINAD is a corruption of S/NAD which stands for
>signal to noise and distortion ratio. It simply means that

always heard of sinad as signal in noise and distortion..

things like aircraft receivers do a s/s+n measurement by inputting
a modulated signal, recording the output voltage on a loaded
audio output stage and then the same with no modulation.
the ratio of the two voltages is s/s+n...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1921. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48262r$4dr@cc.iu.net>
Source record: 235641

In <47tijb$pd9@osshe.edu>, "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> writes:

you're making a mountain out of a molehill, here, todd. remember, it's not
your phone number - it's the phone company's. they could come around next
month and say "we're putting in a new wizbang switch but to make it work,
we're changing your area code and your phone numbers..." and you'd have
some expensive choices to make if you just didn't accept the new number...

i don't always know in advance who's going to be calling me. I also don't always
know what number some one may be calling me from - these are weaknesses
in CID, but for those guys there's an answering machine...on the other hand, after
a few calls, the CID box will have given you the trunk numbers used by the
telemarketers...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1922. Hams love this.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48255n$k1h@alterdial.UU.NET>
Source record: 235642

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Don't forget to eat some prunes, Burt.

Prunes---the main food of todays hams.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

1923. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: ulis@ix.netcom.com
Message-ID: <482bf3$40a@ixnews4.ix.netcom.com>
Source record: 235643

In <47t4j3$pve@prop.wes.army.mil> butch@apollo.wes.army.mil (Butch Magee) writes:
>
>Awww, c'mon guys,...I was watching CSPANN last night and they passed a

>partial funding bill, therefore, 10Mtrs. will be up on occasion, partially
>open for short periods, mostly down because of Demon-cratic lobby. Only
>the push from the extreme religeous right (God), will get the band fully
>functional in about 4 years. Hang in there!
>
>Butch KF5DE

Yes, but don't forget that this has to be approved by the UN before everything is a go!

1924. Re: A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <482bp3$582@detroit.freenet.org>
Source record: 235644

In a previous article, k1oik@ccsnet.com () says:
>Well I have at least one story to tell related to a spark transmitter.
>When I was stationed at Otis AFB I had a lot of trouble sleeping because
>the guy in the barracks near me played his AM radio real loud. So I
>hooked up a buzzer to my 40 meter dipole and wrapped the buzzer in a
>blanket (to silence the SOUND) and when he played the radio I turned on
>the buzzer destroying his station. After several days of this I offered
>my "help" suggesting that playing the radio too loud caused it to
>"oscillate", he played it lower and he had no more problems.
>Burt Fisher
>K1OIK
>

And I had a roommate while stationed in Germany in the '60s who would
come off duty at 1:00AM, turn on his FM stereo (this was in a room with
about 8 people.) I noticed that the station he was listening to was
near the high end of the FM band, plenty of room to tune a portable radio
under my pillow about 10 feet away to exactly 10.7 Mhz lower.....

--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

1925. Re: SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: bsw@cs.brown.edu
Message-ID: <482l9n$dib@cocoa.brown.edu>
Source record: 235645

sabinw@crpl.cedar-rapids.lib.ia.us wrote:

>Yes Brian I know what the SINAD test is. My suggestion is
>to make the full quieting test first to look for gross
>problems. The problem is that the SINAD test itself
>cannot tell if the distortion is out of whack or if the
>noise is out of whack. The full quieting test is a good
>preliminary test.

I think we are in agreement on that point, testing for distortion.
I'm taking issue with the original poster's method of measuring
amplitude of the full-quieting tone, and using that as a baseline
for measureing SINAD. That would result in an invalid SINAD
measurement, since any distortion present in the FQ measurement would
be added to the baseline, and not measured as part of the SINAD check.

Brian WA1VUT

1926. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <482lsn$nq9@safety.ics.uci.edu>
Source record: 235646

In <jgardnerDHsrx4.AJK@netcom.com> jgardner@netcom.com (Jerry Gardner) writes:

>Clark Savage Turner (turner@safety.ics.uci.edu) wrote:

>: REASONABLE advice: Sure, pick up PRB-1. Get the PRB-1 packet from the
>: ARRL. Then read Overbeck, Antennas and the Law, 1994 in June '94
>: CQ magazine for a realistic overview.

>Some more advice: don't attempt to preemptively beat the building
>inspector or planning commission over the head with PRB-1. Try to work
>with them first, and only dredge up PRB-1 as a last resort. I've found
>that inspectors and planning commissions resent people who attempt to
>bully them before trying to work with them.

Absolutely sound advice. That is exactly what the Overbeck article will
show you. Not only that it is good to "work with" them first, but
that PRB-1 does NOT carry real power anyway, and to use it as a threat
is, in many cases, a paper tiger and can get you in deeper than you
might wish to be.

Good luck!

Clark
WA3JPG

1927. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <482n6g$v1@news1.inlink.com>
Source record: 235647

lyndon@ve7tcp.ampr.org (Lyndon Nerenberg) wrote:

>wrt@eskimo.com (Bill Turner) writes:

>>10 is open almost every day. The path between North and South America is
>>especially reliable, although not very strong at this point in the solar
>>cycle.

>And almost every night. Turn your beam due north at midnight and
>start listening/hollering. You will often get a 10-30 minute
>opening right around midnight. And sometimes again around 0200.

>--lyndon

10-m is open!!! You just have to turn on your radio and have others
do the same.

I have worked the island of Aruba on both ten and six this past month.

The only people I hear complaining about the bands not being open are
those that never turn on their radios, so their will be someone to
contact.

This Thursday I made two contacts on 2-meter simplex, from a J-Pole up
20 feet. Louisiana and Texas... From St. Louis, MO.

Gary - KG0ZP

1928. FS KNWD TM241A Sony SW55

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47420.4727.0N1FDE38@canrem.com>
Source record: 235648

-----BEGIN PGP SIGNED MESSAGE-----

F O R E S A L E

1. Kenwood TM241A 2m mobile, 5/10/50 watts, memory expansion unit
installed
- less than one year old, with manual, original box, mobile mounting
bracket, etc.
LIKE NEW!
Reason for selling: I'm moving to 70 CM.
These go for about $500.00 Canadian; make me an offer. I'm looking for
somewhere around $100.00 (Canadian) less then the new price, as this
radio is in great shape and hardly used.

2. Sony SW55: Portable Shortwave Receiver *Mint condition!*
- 125 memories
- 150 khz to 30 mhz continuous; plus FM broadcast band
- am/lsb/usb narrow/wide filter, extremely sensative!
Reason for selling: As a blind person I find this radio unnecessarily
difficult to operate, and want to move to a 2010.
- comes with carrying case, all accessories, manuals, etc.
I'd like $355.00 Canadian for this *firm*; also barely used.
I would provide prices in US currency, but I don't have a calculator
handy. If you're interested in either of these, let me know and I'll work
out the US prices.

Chris. (Internet: chris.smart@canrem.com, Fido: 1:229/15, Phone (voice):
(519)756-9389)

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMKT3DNZU0fzBPqHhAQFRiAP+PgXKE3ebL4g7rDE47aBc/VuXRQiBXJXa
soaY8LN8r571yAUj/RiB0A+707OObdRANHO0bFvBuhsUqpGVFX4VqwgjozNZ0GTn
wfMpI9qv65sFPs4bsg9830coWXwiY4053I+WzQEASxZ/DhtNME8PrfFBFqSZRQkd
CgCItLs1eRg=
=i+eK
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!

1929. Motorola HT-220

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: john.palinkas@pcohio.com
Message-ID: <24.41089.2803@pcohio.com>
Source record: 235649

Are Motorola HT-220 Handie-Talkies of any value for ham radio?
Thanks John KB8YTB john.palinkas@pcohio.com

1930. Re: SINAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: lang@digital.net
Message-ID: <4832sq$8oq@ddi2.digital.net>
Source record: 235650

In article <482k9k$1648@flood.weeg.uiowa.edu>
sabinw@crpl.cedar-rapids.lib.ia.us wrote:

1931. Re: [][][][Looking for info on N82S23N EPROM for UHF synthesized xcvr][][]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: wa6awd@aol.com
Message-ID: <48336v$75@newsbf02.news.aol.com>
Source record: 235651

In article <480t4o$lcn@ra.nrl.navy.mil>, Thor Rasmussen
<rasmusst@metoc.fnoc.navy.mil> writes:

> have a Pathcom/Pace Landmaster 3 UHF synthesized mobile tranceiver that
uses
>a N82S23N IC to store the frequencys for the radios 16 memory positions.
>There are two of these IC's, I think one for the transmit and one for the
receive.
>I would like to know what the pin out is for this device. It is in a 16
pin DIP.

Pin 1 -- Data 0
Pin 2 -- Data 1
Pin 3 -- Data 2
Pin 4 -- Data 3
Pin 5 -- Data 4
Pin 6 -- Data 5
Pin 7 -- Data 6
Pin 8 -- Gnd
Pin 9 -- Data 7
Pin 10 - Address 4
Pin 11 - Address 3
Pin 12 - Address 2
Pin 13 - Address 1
Pin 14 - Address 0
Pin 15 - Chip Enable (Active Low)
Pin 16 - +5 vdc

>What kind of a device is this? Is it a PROM, EPROM, or something else?

It's a PROM, blow it once and then throw it away if you don't like the
program that's in it. You blow the fuseable links inside the chip.
The chip is arranged as 32 words of 8 bits each, i.e., a 32 byte PROM.

>Also, what kind of programmer is needed to burn one of these? I have
access
>to a EPROM programmer, but it has the larger sockets. (IE for a 2716
EPROM).

I found five articles pulled from ham magazines in past years in my filing
cabinet that deal with making a programmer for these chips. The articles
say that a programmer for an 8223 will not program an 82S23, I'd guess
from the fact that the links are more sturdy and require more current to
blow them. All the programmers are the flip-a-switch-and-set-the-address
type of programmers, not run off computers like EPROM programmers
usually are, particularly for the larger chips.

>I appreciate any info about this!

If you want copies of the programmer articles I'd be glad to cut you copies.

Alan - WA6AWD - Kent, WA

1932. VEC/VE EXAM&CLASS SOCAL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDHuxuF.Est@netcom.com>
Source record: 235652

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......

THE LATEST EXAM AND CLASS LISTING FOR "1995" [rev OCT 22,1995....]

COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
714-763-2323 W5YI/VEC
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1500 714-776-8486 W5YI/VEC NO
???? 714-778-1542 W5YI/VEC-N6XKY ???
714-779-0456 W5YI/VEC
0900 310-691-1514 W5YI/VEC NO!
1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1600 310-459-0337 ARRL/VEC ASK
?? 818-500-1440 W5YI/VEC
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK
???
BORREGO SPRINGS ??? 619-767-5687 W5YI/VEC
BREA 0900 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
?? 805-486-7629 KC6JLW ???
CANOGA PARK ??? 818-883-5257 W5YI/VEC

CARDIFF BY THE SEA ? 619-436-1013 W5YI/VEC
CARLSBAD ???? 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
??? 213-834-1669 W5YI/VEC
??? 310-324-3518 W5YI/VEC
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHINO ???? 714-597-2249 W5YI/VEC
CHULA VISTA ???? 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1730 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* ???? 909-737-9769 CNARC/ARRL ASK ?
COSTA MESA ???? 714-549-5000
714-642-6568 W5YI/VEC
714-979-2633
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1400 310-459-0337 ARRL/VEC ASK ?
???? 310-292-2183 BHARC/ARRL
???? 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
DOWNEY * 0830 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO ???? 619-747-7850 SANDARC/VEC ASK
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 0800 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
???? 714-775-6095 ????
???? 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
???? 714-775-1305 W5YI/VEC
???? 714-775-4816 W5YI/VEC
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?

* 0900 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
???? 714-537-4930 W5YI/VEC
???? 714-537-8728 W5YI/VEC
???? 714-893-0264 W5YI/VEC ASK
???? 714-968-7082 W5YI-AA6DZ ???
GLENDALE ???? 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA ???? 818-335-1127 W5YI/VEC
818-963-1965 W5YI/VEC
GOLETA 0900 805-969-2326 ARRL/VEC ASK
HARBOR CITY ???? 310-325-2965 W5YI/VEC
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
???? 909-927-2840 VALLEYWIDE ? ASK
HESPERIA ?? 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
???? 619-947-5381 W5YI/VEC
???? 619-947-3934 W5YI/VEC
HESS PARK RPV AM 213-644-2271 GLAARG ???
HUNTINGTON BEACH ?? 714-846-6984
714-847-6370 W5YI/VEC
714-968-7082 W5YI/VEC
HUNTINGTON PARK ?? 213-585-2782 W5YI/VEC
IMPERIAL ?? 619-344-4158 IVARA ???
IMPERIAL BEACH ?? 619-984-4304 W5YI/VEC
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
???? 714-854-4237 W5YI/VEC
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA ???? 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
310-256-2904
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LA PUENTE ???? 818-336-1909 W5YI/VEC
818-336-7227 W5YI/VEC
LA VERNE ???? 714-596-9383 W5YI/VEC
LAGUNA BEACH ???? 714-495-8640 W5YI/VEC
LAGUNA HILLS ???? 714-951-0336 W5YI/VEC

LANCASTER * AMPM 805-948-1865 ARRL/GLAARG YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?

LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1400 310-459-0337 VA/ARC ???
1500 818-386-1159 ARRL/VEC ASK ?
* ???? 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS 0900 805-528-0647 ESTERO ARC/ARRL VEC ASK ?
0900 805-528-0694 ESTERO ARC/ARRL/VEC ASK ?
0900 805-528-0703 ESTERO ARC/ARRL/VEC ???
* 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MALIBU 1630 310-459-0337 PASCAL/ARRL/VEC ASK ?
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONROVIA ???? 818-301-9565 W5YI/VEC
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE ???? 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MOORPARK ???? 805-529-2645 W5YI/VEC
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWHALL ???? 805-259-8410 W5YI/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES

0800 909-391-4254 IE/ARC/ARRL ASK ?
???? 714-923-9578 W5YI/VEC ???
OXNARD ???? 805-983-1121 W5YI/VEC
* 1530 818-999-3452 4SQ/RAY ???
* 1530 805-486-6226 4SQ/W5YI/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE ???? 714-538-0203 W5YI/VEC
???? 714-838-3180 OARC
* NOON 310-598-0086 78/ARC-AA6NA ASK?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM SPRINGS 0900 619-564-2655 CVARC ???
??? 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PANORAMA CITY ???? 213-891-7122 W5YI/VEC
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
???? 805-466-6915
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
POWAY ??? 619-679-0794 W5YI/VEC
RAMONA ??? 619-789-1070 W5YI/VEC
RANCHO PV AM 310-644-2271 GLAARG ???
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
???? 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985

SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
???? 619-563-8414 W5YI/VEC
???? 619-575-5222 W5YI/VEC
???? 619-295-5822 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?

SAN PEDRO 1330 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-488-4393
AREA 805-966-6620
805-962-3304 SBARC ASK ?
???? 805-583-3805 AA6MX ???
0900 805-969-2326 KF6DI ASK ?
???? 805-682-2665
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
?? 714-531-5446 W5YI/VEC
?? 714-667-0657 W5YI/VEC
SANTA CLARITA AM 818-884-8030 GLAARG ASK?
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTEE ???? 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SHERMAN OAKS ?? 818-905-3229 W5YI/VEC
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
?? 805-526-4956 W5YI/VEC
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
STUDIO CITY ?? 213-650-7233 W5YI/VEC
SUN VALLEY ?? 818-771-0756 W5YI/VEC
TARZANA ?? 818-344-8334 W5YI/VEC
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
???? 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
?? 818-989-7462 W5YI/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
?? 805-658-6345 W5YI/VEC ASK
???? 805-640-8025 W5YI/VEC ASK

VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER 1300 714-638-4057 W5YI/MARA ASK?
?? 714-283-2571
?? 714-892-0651 W5YI/VEC
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCAIPA ?? 714-795-4959 W5YI/VEC
YUCCA MESA ?? 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !

!?
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
GOOD NEWS THE LANDLINE BBS TO TNC/PACKET DOOR IS UP & RUNNING !!!!!
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk.......
****
/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1933. Repetitive posting and excessive signature returned

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30a50784.450961932@192.80.84.4>
Source record: 235653

In <47u9c7$lct@alterdial.UU.NET>,
Burt Fisher <Burt Fisher <k1oik@ccsnet.com>> wrote:

|
|w1aw@arrl.org wrote:
|>
|>SB DX @ ARL $ARLD057
|>ARLD057 DX news
|>
|>ZCZC AE33
|>QST de W1AW
|>DX Bulletin 57 ARLD057
|>From ARRL Headquarters
|>Newington CT November 9, 1995
|>To all radio amateurs
|>
|>SB DX ARL ARLD057
|>ARLD057 DX news
|
|
|
|
|
|#===============#===#
	Burt Fisher	Teacher of video, broadcasting and electronics
	Amateur call	South Dennis, Ma. (Cape Cod)
	K1OIK	The less you say, the more people will remember
#===============#===#
	k1oik@ccsnet.com fisher@meol.mass.edu
#===#

1934. Re: A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: lang@digital.net
Message-ID: <48361r$c5i@ddi2.digital.net>
Source record: 235654

In article <482bp3$582@detroit.freenet.org>
ac224@detroit.freenet.org (Jim Harvey) wrote:

1935. Re: International Reply Coupons

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: jptaylor@execpc.com
Message-ID: <4836o8$jke@daily-planet.execpc.com>
Source record: 235655

John...
I just bought 36 IRCs two weeks ago. They were valued at $1.05 ea.

73,
Jim Taylor
jptaylor@execpc,com

1936. Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHw418.5nD@netcom.com>
Source record: 235656

There was a movie maker (ex. MGM ...) about 50 years ago that
presented a radio tower as a logo at the start of each film.
As the logo was shown a CW message was heard.

What was this company?

What did the CW message state?

1937. Re: Disney World Repeater PL ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: rkenner@saba.kuentos.guam.net
Message-ID: <48332e$cgb@lehi.kuentos.guam.net>
Source record: 235657

I enjoyed several late night chats on the WDW repeater, mostly park employees. We were staying in the Wilderness trailers (a nice enough experience, but I'll be back on the monorail line next time) and even had some of the roadwarriors over in the airstream trailer park stop by.

However, there is no need for a n HT in the parks and, as the previous poster mentioned, it just weighs you down. Go & enjoy the magic.

Rick - NH2F

1938. Re: Standard C508A Freq Range

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Danny Goodman <dgoodman@best.com>
Message-ID: <483cpl$4v3@shellx.best.com>
Source record: 235658

>You could just turn the knob and find out. :-)
>
>When I do that on mine, band 1 covers 100-200 MHz (be sure AM detector
>is on for aircraft frequencies), band 2 covers 300-400 MHz, band 3 covers
>400-520 MHz, and band 4 covers 700-999 MHz,

Sensitivity with _any_ antenna drops off substantially above 470 MHz. in that UHF band.

In the aircraft band, the AM mode (I don't think it's a true AM detector) switches on automatically.

Danny AE9F/6

1939. Re: EARTALK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: william@cortex
Message-ID: <483bs2$hi@medulla.ama.ttuhsc.edu>
Source record: 235659

Bill Hindin (bildin@news.dorsai.org) wrote:

: Chris Smart (chris.smart@canrem.com) wrote:
: : >that also is a microphone?

: : >Barry KB6CV

: : Br> I've had one of those. They work great and also have a good audio
: : Br> quaility in the mic. If you have a use for one I would recomend it.
: : Br> I bought mine used and don't know where a new one could be obtained.

: : I'm not sure where to get one either, but wouldn't you get a lot of
: : strange looks walking down the street, appearing to be talking to nobody?
: : Depending on your neighborhood, I guess this could be seen as normal
: : behavior, but I sure wouldn't do it.

I have one that I bought from a manufacturer in New England. They have ads in QST and CQ. It was about $39. Quality of audio both ways was acceptable, but my ear canal must be just a little smaller than the average person, as I could never get the thing to stay in my ear. It uses one of those earbuds like the Nintendo Game Boy. The PTT assembly can clip to your belt. I ended up buying a Yaesu lapel mike that at least would stay attached to my clothing.

A great item for the ski slopes , BTW !

--
William C. Biggs , MD
KC5JIF Howdy from the High Plains of Texas
1900 South Coulter Drive
Amarillo, TX 79106

1940. Re: Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: bsw@cs.brown.edu
Message-ID: <482o71$k76@cocoa.brown.edu>
Source record: 235660

sdolmft@interaccess.com (Steven D. Olson) wrote:

>There's a slight possibility that I might be moving to New Jersey within the
>next year. Do not know what community, yet. I am wondering how to easily
>find out what local antenna restrictions there are in any given community when
>beginning to house hunt. Is there a particular municipal agency which, in
>most communities, can give that information quickly? Are there realtors who
>are familiar with this issue? Any basic advice would be helpful. Please
>answer by email. Thanks, Steve, sdolmft@interaccess.com
>Dr. Steven D. Olson
>Pastoral Counseling Center, Lutheran General Hospital
>1610 Luther La., Park Ridge, Il., 60068-1243
>fax: 708-823-9222 sdolmft@interaccess.com voice: 708-518-1800

Dr, I can recommend a WWW URL for you to look at:

http://www.hamweb.com/~sjl/STONER/ANTENNA.html

It contains several articles about antenna restrictions.

73, Brian WA1VUT

1941. Panasonic RF-65b Rcvr mods info pse

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: mirkoc@mbox.vol.it
Message-ID: <483575$hhh@newsvol.vol.it>
Source record: 235661

Hi you all there,
I owe a commercial Panasonic receiver. Model is RF-65b. I can receive SSB from 3.8 to 26.7 MHz on the SW coverage (it goes also on MW and FM 88-108). During my last travel to Ireland I saw a receiver exactly like the one I owe, but the coverage on SW was 1.5 to 29 MHz, so I think the model I've got does not cover this wider range due to italian laws. So I think that with a simple modification (usually it simply is a diode, as TH-78 users know well...) I can let it cover this wider range. I have tried all the ways to find out how to modify it, but still today I have found no reply to my question! Could anyone of you help me to solve the mistery? Thanks beforehand. 73

Mirko Caserta IK0ZSN, SWL I0-5252/RM
E-mail: mirkoc@mbox.vol.it
AX25 net: IK0ZSN@IW0EDD.ILAZ.ITA.EU
I QRP Club #172

1942. Old Timers, Need key parts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <482hls$r6v@fohnix.metronet.com>
Source record: 235662

Hello Gang,

I've got some key / bug restorations going and need a few parts to finish up.

1. Bunnell Gold Bug -- need the circuit closing lever and mounting hardware.
2. Signal Electric Semantic -- need the pendulum stop post.
3. Electro Bug -- need weights.
4. Levinson Radio "Like-A-Flash" -- need finger pieces, binding posts.

Would buy parts off your junkers or buy your junkers for the parts.

I am looking for old Vibroplex bugs for my collection. Also interested
in off-brand bugs, hand keys and pre-1920 telegraph instruments. Will
purchase or trade my duplicates. Email for my list of duplicates for trade.
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

1943. Supplier of handheld boxes and aerials?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Sara Roberts <sara@xferret.demon.co.uk>
Message-ID: <816072003snz@xferret.demon.co.uk>
Source record: 235663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.cb,rec.radio.scanner,uk.radio.amateur

I was wondering if any company supplies handheld radio style enclosures
and aerials?

Cheers,

Sara.

--
._o
/ //\. Sara Roberts
\>> | sara@xferret.demon.co.uk
\\

1944. Re: How to fix intermod?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.35463.1427@asacomp.com>
Source record: 235664

GC>In article <Pine.OSF.3.91.951025125434.3437A-100000@unicorn.it.wsu.edu>
GC>Wigal <jwigal@wsunix.wsu.edu> writes:
>When I travel through some areas of Seattle, my radio is bombarded wit
>intermod interference (at least that's what I think it is)...
>I own a Kenwood TH-26AT with a hood-mounted 5/8 wave vertical antenna.
>usually run my radio out of my cigarette lighter.
>
> Is there anything I can do to filter this out? Is there any kind of
>circuit that I can make that will reduce this interference? The
>interference is not coming from my truck-- it seems to come when I tra
>in specific areas of the city.
>
>Any help or advice would be much appreciated! Thanks in advance...
>-Jeff Wigal

GC>Intermod is generated in a receiver when undesired signals mix in
GC>a non-linear device, usually the first RF amplifier or the first
GC>mixer. The problem is attacked by using preselector filtering to
GC>prevent out of band signals from entering the RF stage, a high
GC>standing current in the first RF stage to reduce its non-linearity
GC>under strong signal attack, the minimum necessary gain in the first
GC>RF stage, and a strong mixer design with a high intercept that's
GC>broad band terminated in a post amp with only enough gain to make
GC>up for mixer loss. (The bulk of the radio's gain should occur
GC>after the first IF filter.)

GC>Unless you want to redesign the front end of your radio, about the
GC>only practical approach is to use an external bandpass filter to
GC>limit out of band signals from reaching the receiver. Tucker Electronic
GC>Alabama Radio, and others now offer such bandpass filters. Typically
GC>they cost from $60-$110 and range in size from that of a small brick
GC>amplifier to that of a DB Products cavity duplexer. The larger units
GC>have less insertion loss (affects transmit as well as receive) and
GC>sharper skirts to reduce close in out of band signals. The Tucker unit
GC>is fairly small, and switches itself out of circuit during transmit
GC>so that its insertion loss, which is fairly high, doesn't hurt you
GC>on transmit, and actually helps during receive. The Alabama Radio
GC>filters are much larger and have a low enough insertion loss that
GC>you don't need to switch them out for transmit.

GC>Either of these filters will do wonders for reducing typical "pager
GC>crud", but won't help if the signals causing the problem are in band.
GC>In that case, you really have to improve the front end design too.
GC>Dr. Rohde has addressed the factors needed for a strong front end
GC>in a series of articles in QST, and in his book _Communications

GC>Receivers Principles & Design_. The big problem with this approach
GC>in a HT is that both the strong RF amplifier and the strong mixer
GC>require heavy current drains, which shortens useful battery life
GC>substantially.

GC>HTs aren't intended for use with good antennas, most don't have room
GC>for good filtering (and in fact are designed for out of band reception
GC>as a "feature"), and require minimum battery drain, so we have front
GC>ends that have low standing currents, no preselection, and way too much
GC>RF gain to make up for the rubber dummy loads that they are designed to
GC>use. Putting such a radio on a good antenna is a sure recipe for interm

GC>The best solution to this problem is to abandon the idea of using a
GC>HT as a mobile rig. Get a good mobile rig with adequate preselection
GC>filtering, a standing current of at least 100ma in the first RF stage
GC>(which should also have minimum necessary gain for the required system
GC>noise figure), and a high intercept DBM mixer requiring at least +17 db
GC>of LO drive (or a mixer using power FETs), and terminated with a strong
GC>wideband low gain post-amp.

GC>Unfortunately, the choices available are rather limited thanks to
GC>the unhappy tendency for the Japanese manufacturers to try to make
GC>their communications radios double as wide frequency range scanners
GC>while becoming increasingly tiny and offering low current consumption.
GC>Most of the suitable radios will be large trunk mount units which say
GC>Motorola or GE on the front.

GC>There is one current production amateur HT that is fairly intermod
GC>resistant. That's the Radio Shack HTX202. While it doesn't offer the
GC>high standing current in the first RF stage, or the strong first mixer,
GC>which would make it ideal, it does offer internal bandpass filtering
GC>and a modest first RF stage gain. (Most Japanese HTs have an absurd
GC>amount of gain in the first RF stage, exacerbating their already bad
GC>IMD character from lack of narrow bandpass filtering.)

Gary, I bought an ICOM IC2000H mobile. It has wideband receive but also
claims to have low intermod. While I certainly hear some intermod in
downtown Columbus, Ohio, it is pretty low compared to the desired
signal. What's your opinion of the design of this rig? Just curious
as you seem pretty knowledgeable on this subject.
73 Mike WA8JDW

---
* WR 1.31 # 44 * Never look a GIF horse in the mouse!

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

1945. Re: A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Lang@digital.Net
Message-ID: <252_9511121611@panda.org>
Source record: 235665

From: lang@digital.net
Subject: Re: A story
Organization: FLORIDA ONLINE, Florida's Premier Internet Provider

In article <482bp3$582@detroit.freenet.org>
ac224@detroit.freenet.org (Jim Harvey) wrote:

--
|Fidonet: Lang@digital.Net 1:330/317
|Internet: Lang@digital.Net
| Standard disclaimer: The views of this user are strictly their own.
| PandA's Den BBS FidoNet < > internet gateway - email info@panda.org

1946. FS KNWD TM241A Sony SW55

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: <>
Message-ID: <24f_9511121611@panda.org>
Source record: 235666

Subject: FS KNWD TM241A Sony SW55
From: chris.smart@canrem.com (Chris Smart)
Organization: CRS Online (Toronto, Ontario)

-----BEGIN PGP SIGNED MESSAGE-----

F O R E S A L E

1. Kenwood TM241A 2m mobile, 5/10/50 watts, memory expansion unit
installed
- less than one year old, with manual, original box, mobile mounting
bracket, etc.
LIKE NEW!
Reason for selling: I'm moving to 70 CM.
These go for about $500.00 Canadian; make me an offer. I'm looking for
somewhere around $100.00 (Canadian) less then the new price, as this
radio is in great shape and hardly used.

2. Sony SW55: Portable Shortwave Receiver *Mint condition!*
- 125 memories
- 150 khz to 30 mhz continuous; plus FM broadcast band
- am/lsb/usb narrow/wide filter, extremely sensative!
Reason for selling: As a blind person I find this radio unnecessarily
difficult to operate, and want to move to a 2010.
- comes with carrying case, all accessories, manuals, etc.
I'd like $355.00 Canadian for this *firm*; also barely used.
I would provide prices in US currency, but I don't have a calculator
handy. If you're interested in either of these, let me know and I'll work
out the US prices.

Chris. (Internet: chris.smart@canrem.com, Fido: 1:229/15, Phone (voice):
(519)756-9389)

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMKT3DNZU0fzBPqHhAQFRiAP+PgXKE3ebL4g7rDE47aBc/VuXRQiBXJXa
soaY8LN8r571yAUj/RiB0A+707OObdRANHO0bFvBuhsUqpGVFX4VqwgjozNZ0GTn
wfMpI9qv65sFPs4bsg9830coWXwiY4053I+WzQEASxZ/DhtNME8PrfFBFqSZRQkd
CgCItLs1eRg=
=i+eK
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!

--
|Fidonet: Chris Smart 1:330/317
|Internet: Chris.Smart@Chris.Smart@*user@*site.*domain.org.org
| Standard disclaimer: The views of this user are strictly their own.
| PandA's Den BBS FidoNet < > internet gateway - email info@panda.org

1947. Re: Standard #C5608DA - sub audibles?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: <>
Message-ID: <250_9511121611@panda.org>
Source record: 235667

From: bb840@scn.org (James Aeschliman)
Subject: Re: Standard #C5608DA - sub audibles?
Organization: Seattle Community Network

In a previous article, tedt@halcyon.com (Ted Thompson) says:

>I have a Standard C5608DA and would like to install a sub-audible tone. I
>don't find anything in the anual.
>
>If someone knows how to do this, Please email.
>
I had very good luck installing a CTCSS board from Communication
Specialists into an old IC-2A. They provided sheets showing how to
connect the board and their technical assistance was first rate. You can
order the board and obtain technical assistance over the same 800
number: 1 (800) 854-0547.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK
--
|Fidonet: James Aeschliman 1:330/317
|Internet: James.Aeschliman@James.Aeschliman@*user@*site.*domain.org.org
| Standard disclaimer: The views of this user are strictly their own.
| PandA's Den BBS FidoNet < > internet gateway - email info@panda.org

1948. IPS Daily Report - 11 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: <>
Message-ID: <251_9511121611@panda.org>
Source record: 235668

From: rwc@ips.oz.au (Regional Warning Centre)
Subject: IPS Daily Report - 11 November 95
Organization: IPS Radio & Space Services. Sydney, Australia.

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 NOVEMBER AND FORECAST FOR 12 NOVEMBER - 14 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 10 Nov
Daily Proton Fluence >1 MeV: 7.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.4E+08 (moderate)
X-ray background: A2.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 Nov 13 Nov 14 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Nov: 77/16

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 10 Nov
Learmonth 6 1212 2222
Fredericksburg 5 6
Planetary 7 5

Observed Kp for 10 Nov: 2211 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
12 Nov 8 Quiet
13 Nov 13 Unsettled
14 Nov 25 Active
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
11 Nov normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
12 Nov normal normal fair
13 Nov normal normal fair
14 Nov fair fair-poor poor
COMMENT: HF conditions for mid-high latitudes are expected to
become degraded late on 14 November.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
11 Nov 5

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
12 Nov 5 Near predicted monthly values
13 Nov 5 Near predicted monthly values
14 Nov 5 Near predicted monthly values
COMMENT: Spread F observed at Hobart during local night hours.
Degraded HF conditions expected for southern region Australia
after 14 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331
--
|Fidonet: Regional Warning Centre 1:330/317
|Internet: Regional.Warning.Centre@Regional.Warning.Centre@*user@*site.*domain.org.org
| Standard disclaimer: The views of this user are strictly their own.
| PandA's Den BBS FidoNet < > internet gateway - email info@panda.org

1949. Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: <>
Message-ID: <253_9511121611@panda.org>
Source record: 235669

From: charles1@netcom.com (charles copeland)
Subject: Movie Maker Logo and CW
Organization: NETCOM On-line Communication Services (408 261-4700 guest)

There was a movie maker (ex. MGM ...) about 50 years ago that
presented a radio tower as a logo at the start of each film.
As the logo was shown a CW message was heard.

What was this company?

What did the CW message state?

--
|Fidonet: Charles Copeland 1:330/317
|Internet: Charles.Copeland@Charles.Copeland@*user@*site.*domain.org.org
| Standard disclaimer: The views of this user are strictly their own.
| PandA's Den BBS FidoNet < > internet gateway - email info@panda.org

1950. TH-28a

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: matt@grfn.org
Message-ID: <matt-1111951640540001@pm087-01.dialip.mich.net>
Source record: 235670

Anyone have a Kenwood TH-28a? Just wondering what they thought of it.

Thanks,
Matt Overholt

--
Matt Overholt

1951. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDHux6K.E1o@netcom.com>
Source record: 235769
Cross-posted to: rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and TNC/PACKET DOOR IS UP & RUNNING !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,475 FILES IN 115 FILE AREA'S..so far !
GOOD NEWS THE LANDLINE TO HAM PACKET DOOR IS UP AND RUNNING*******
ARE YOU ON THE HAM USERS LIST ???????

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1952. T.V. film about G.Marconi

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: ariea@datasrv.co.il
Message-ID: <480qop$ii4@israel-info.datasrv.co.il>
Source record: 235770

Hello,
I am interested in a T.V. film about G.Marconi for a exhibition -
"100 years to Marconi "
any help will be appreciated.
Thanks,
Arie Avidor
ariea@datasrv.co.il

1953. [][][][Looking for info on N82S23N EPROM for UHF synthesized xcvr][][]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Thor Rasmussen <rasmusst@metoc.fnoc.navy.mil>
Message-ID: <480t4o$lcn@ra.nrl.navy.mil>
Source record: 235771
Cross-posted to: rec.radio.amateur.misc,sci.electronics,rec.radio.swap

I have a Pathcom/Pace Landmaster 3 UHF synthesized mobile tranceiver that uses a N82S23N IC to store the frequencys for the radios 16 memory positions. There are two of these IC's, I think one for the transmit and one for the receive.

I would like to know what the pin out is for this device. It is in a 16 pin DIP. What kind of a device is this? Is it a PROM, EPROM, or something else?

Also, what kind of programmer is needed to burn one of these? I have access to a EPROM programmer, but it has the larger sockets. (IE for a 2716 EPROM).

I appreciate any info about this!

Thor Rasmussen (N6FNP)
rasmusst@metoc.fnoc.navy.mil

1954. Standard C508A Freq Range

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: vk8tk@ozemail.com.au
Message-ID: <480kon$9ng@oznet03.ozemail.com.au>
Source record: 235772

I just purchased the Standard C508A dual band HT and would like to know if anyone can tell me the receive frequency range for this radio. I recall reading this information in some publication about two months ago, but cannot remember which one. The owners manual just goes into the 2m and 70cm portions. Thanks in advance for any help. 73. Tony

--

Tony Kekalos, Alice Springs, NT, Australia
email: vk8tk@ozemail.com.au

1955. Re: Code practice software for Mac

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: t.grimwood@auckland.ac.nz
Message-ID: <t.grimwood-1111951234000001@t.grimwood.mus.auckland.ac.nz>
Source record: 235773

In article <47r952$lja@nnrp3.news.primenet.com>, Michael Pleasants
<mtnbike@primenet.com> wrote:

>Does anyone know where I can get a code practice program for MacIntosh
>computer?
>..Thanks
> KC7JGE

MorseTrainer-US 1.1.1 is available by anon. FTP from nic.funet.fi in the
directory /pub/ham/mac/demon/

It's a great little application. You can have it send ascii text files,
random text or "lessons" (which you can set yourself) at whatever speed
you require.
Morsetrainer is a very nice, solid piece of software and, best of all,
it's free.

73's
Tony Grimwood

--
PGP fingerprint: 8D 40 36 1C 60 51 DE 2F DA E0 A1 10 86 0D 0A E5

Make no friendship with an elephant keeper
unless you have room to entertain an elephant.
- Saadi of Shiraz -

1956. IPS Daily Report - 11 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <483ahm$lv7@flare.syd.ips.oz.au>
Source record: 235774
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 NOVEMBER AND FORECAST FOR 12 NOVEMBER - 14 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 10 Nov
Daily Proton Fluence >1 MeV: 7.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.4E+08 (moderate)
X-ray background: A2.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 Nov 13 Nov 14 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Nov: 77/16

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet

Estimated Indices : A K Observed A Index 10 Nov
Learmonth 6 1212 2222
Fredericksburg 5 6
Planetary 7 5

Observed Kp for 10 Nov: 2211 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
12 Nov 8 Quiet
13 Nov 13 Unsettled
14 Nov 25 Active
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
11 Nov normal normal normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
12 Nov normal normal fair
13 Nov normal normal fair
14 Nov fair fair-poor poor
COMMENT: HF conditions for mid-high latitudes are expected to
become degraded late on 14 November.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
11 Nov 5

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
12 Nov 5 Near predicted monthly values
13 Nov 5 Near predicted monthly values
14 Nov 5 Near predicted monthly values
COMMENT: Spread F observed at Hobart during local night hours.
Degraded HF conditions expected for southern region Australia
after 14 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

1957. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <482hjk$rab@access1.digex.net>
Source record: 235775
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

In article <1995Nov11.063852.23218@rti.rti.org>,
Joe Simpson <jbs@rti.org> wrote:

>Well, it was at one time initialized correctly, and for several months
>has been giving "correct" (i.e., believable) readings. I suppose it
>could have lost its initialization data.

To speed up initial satellite acquisition, many GPS units maintain the time and last known position when turned off. If you shut the unit off, moved it a few hundred miles, and then turned it back on, I can envision it getting confused in such a way that the types of positioning error you encountered could occur. It doesn't seem real likely, but I guess it could happen.

I second the reinitialization idea. It might work, and it's faster than a trip to the factory.

-- John Kodis.

1958. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <816113132snz@microvst.demon.co.uk>
Source record: 235776
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

In article <482hjk$rab@access1.digex.net>
kodis@access1.digex.net "John Kodis" writes:

> To speed up initial satellite acquisition, many GPS units maintain the
> time and last known position when turned off. If you shut the unit
> off, moved it a few hundred miles, and then turned it back on, I can
> envision it getting confused in such a way that the types of
> positioning error you encountered could occur. It doesn't seem real
> likely, but I guess it could happen.

I believe that such a large move of location would only delay the first
position fix after switch-on by causing the receiver to start searching
for a constellation of SVs which is not overhead and receivable at the new
location. I can see no reason how it could cause a false position report.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1959. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: jbs@rti.org
Message-ID: <1995Nov11.063852.23218@rti.rti.org>
Source record: 235777
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

drm6@psu.edu (Drew R. McGhee) wrote:

>Last year, a faculty member here got a GPS unit (sorry forgot model and
>brand) to assist in his research. He couldn't get it to work right. He brought
>it to me to take a look at it. I took it home to play with it for the
>weekend. He was going to send it back because he thought something was wrong
>with it. It would take forever (15 to 20 minutes) to give a location and then
>it was wrong. I read the instructions to make sure I was using it correctly,
>which I was. I assumed it was initialised correctly. It was not. He had
>accidently put in somewhere in the southern hemisphere. Once this was changed,
>it worked correctly. Just a thought.

Well, it was at one time initialized correctly, and for several months
has been giving "correct" (i.e., believable) readings. I suppose it
could have lost its initialization data. I haven't shipped it back
yet, so I'll try reinitializing it first and see what happens. Even
if this is the culprit, it's still a failure mode - there's no
indication that the initialization was lost or the unit realizes
anything is wrong.

In reply to the party who pointed out that compasses are "wrong"
40-50% of the time: that may be, but I've never seen one as far off
as this GPS was...

-joe

1960. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov11.225802.21809@ke4zv.atl.ga.us>
Source record: 235778
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

In article <816113132snz@microvst.demon.co.uk> tgold@microvst.demon.co.uk writes:
>In article <482hjk$rab@access1.digex.net>
> kodis@access1.digex.net "John Kodis" writes:
>
>> To speed up initial satellite acquisition, many GPS units maintain the
>> time and last known position when turned off. If you shut the unit
>> off, moved it a few hundred miles, and then turned it back on, I can
>> envision it getting confused in such a way that the types of
>> positioning error you encountered could occur. It doesn't seem real
>> likely, but I guess it could happen.
>
>I believe that such a large move of location would only delay the first
>position fix after switch-on by causing the receiver to start searching
>for a constellation of SVs which is not overhead and receivable at the new
>location. I can see no reason how it could cause a false position report.

That's what *should* happen, if the firmware is implemented correctly.
But I've had Loran receivers which would do exactly the same sort of
thing if initialized to a grossly different position. You can't count
on the firmware authors having done it right. All software has bugs,
even mine.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

1961. The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4825eh$k1h@alterdial.UU.NET>
Source record: 235779
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we have read thesre messages where some ham wants to trade his junk for something woth something).

From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
To : K1OIK@KQ1K.MA.USA.NA

Hello Burt,

You actually got one of those VIC-20's you wanna trade?

I do not have a Icom 781, but I does have a Kenwood 950SDX - howsa bout dat?

Only problem is dat it am attached under the counter of a 36 foot motorhome. So if youse trade for da 950 youse gotta take the motorhome too. Its got a generator and only 123 actual miles. But the problem der is dat it am havin a dead battery and it can't start and it is in the driveway of my vacation home at the beach in Malibu - so youse also gotta take the house in Malibu if youse want the 950SDX.

Howsomever, there is a beach bunny and her girlfriend that said they would just die if I sold the Malibu house on the beach, so they come with the house and the motorhome and the radio.

If dat am OK, then weese got a deal!

Oh yeah, does the VIC-20 got a DC power supply with it?

By the by, if you hear of anyone who has a Kenwood TS-50 attached to a Mercedes 450SLC - I would like to trade a Radio Shack 202 for it!!!!!!!

73 de Chuck

1962. What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4825g6$k1h@alterdial.UU.NET>
Source record: 235780
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

The following messages were sent to me by a ham that is afraid to be identified beacuse of the torment most of you will put him through for having a different opinion. But it is how most young peeple feel (that is why they quit the hobby or never get in it). But you can keep thinking whatever you want and let ham radio die. Some say I send flames but I am not the author of below. I get lots of support and many messages like the ones that follow.

From: xxxxx@.xxxxcom
To: k1oik@ccsnet.com
Subject: You hate good news.
Date: Fri, 15 Sep 95 03:42:54

they like threats. they thrive off of it. i don't agree with everything you have said, burt. however, you are right on about several issues... one of them being the burping, farting, pants sagging in the crotch from too many handhelds on a waist that can't support them... i may carry a handheld, cellphone, and a pager all at once, but at least i'm not so out of shape that i have my pants sagging like they have a load in them. i stay somewhat in touch with reality... i liked the rabbit story. it made a pretty damn good statement... that's why they don't respond. many of them know that to take away code would allow intelligent people, people with more intelligence <gasp> than they are, into their little good ol' boys club.

no, not all hams that learn code are like what you described, only about i estimate 85-90% are like that, drooling with 10 handhelds on their belts looking like they're on some sort of mind-altering substance (too much rf overloading of the brain tissue). my group of friends and i all dress like we're the nightclub crowd for the underground scene... leather jackets with studs, some of us have half shaved heads (i'm probably one of the few that look almost normal), nocturnal, hang out on numerous 440 and commercial band repeaters, play paintball, get (raise eyebrows) exercise (i ride my bike at least 10 miles every other day), play sports once in a while, i love snow skiing, and take plenty of time out of the radios to go to the movies, spend time with my girlfriend (who just happens to like listening to the scanners with me once in a while to all the fire and pd activity), go camping, party...

seeing "young" punks like myself enter into the hobby bothers the oldtimer whiners and complainers on the local 2-meter boxes and the old fart elitist jerks that hang out on simplex on 144.245 around the valley

here, badmouthing everyone and everything that stumble across them on their commute home. i think my area has the largest population of INACTIVE currently licensed hams of just about anywhere. many of these people are interested in the "technical" aspects of ham, get their licenses, check into one of the local 2-meter high level boxes, hear all the old farts on all day pissing and moaning about colostomy bags, get dissillusioned and put their gear away in the closet. it's pretty sad.

they're so afraid that their little club will be "polluted" with fresh knowledge and arrogance to their little rituals that they lash out at any attempt to break the mold.

xxxx
xxxxxxx

id BFCKCGDF ; Thu, 21 Sep 1995 21:42:38 EST
From: xxxx@xxxx.com
To: k1oik@ccsnet.com
Subject: Great message
Date: Thu, 21 Sep 95 18:33:48

if you want to quote it, go right ahead, on one condition, DO NOT USE MY CALL LETTERS OR NAME OR EMAIL ADDRESS. i agree with the philosophies behind a great deal of your thinking, but i'm not going to put myself in a position where i get jumped on every time i respond or post in the newsgroup. i still find a few redeeming qualities in ham radio, and it is still (though more commercial communications / monitoring) my favorite hobby. i just happen to get exercise, prefer sex with my girlfriend over the radios, and eat somewhat decent food.

again, have fun with the quotes. just don't give me credit for them. i really have enough mail come into my mailbox on a daily basis without having to deal with drivel from some bloated cholesterol-laiden fuck who wants to discuss with me the merits of using a "bug" over a straight-key or trying to tell me how useless satellite communications are.

keep up the good work, burt. you're one of the few reasons i sti still read the newsgroup.

xxxx
xxxxx

1963. Re: Do it for the log.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.309.006A276E@facstaff.wisc.edu>
Source record: 235781
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

In article <4825d3$k1h@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:

>Hams cannot stand to be personal. Thus they do not want to know THE
>name, the log wants to know THE name. Thus it is impossible for a ham to
>say "I would like to know YOUR name." A ham says, "What is THE name for
>the log?"

>Burt, K1OIK.

Burt,

If you looked closely at what is being said, you will see that one ham asking another ham's name for the log is entirely different than asking the ham for his or her name.

In the first instance, I am clearly stating as to why I want your name..I do keep a log of my contacts. Also this information can be used for sending QSL cards. All of this is quickly said by asking for your name for the log. However, I guess I could say "I would like to know your name because I am a nice guy,, I am keeping a log, and I might send you a QSL card". Hmmmm, seems a bit to much.

Hams are very personable otherwise you would not have FM voice, AM voice, SSB voice, or even ATV.
Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

1964. Re: !! WWW & (new) FTP Radio Site !!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.816132497.8707.amsoft@486dx4_120>
Source record: 235782
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

FTP to the MAY 95 AmSoft CD-ROM at:
ftp://hamster.business.uwo.ca/cdrom/
be sure to download & read "files.dir" first

DO NOT put a dash between the word CDROM at the end of the URL

Thank you, and happy downloading. Thanks to Mark Bramwell VE3PZR
for provideing the only authorized access on the Internet to the
AmSoft CD-ROM library.

1965. Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4835cg$ks1@alterdial.UU.NET>
Source record: 235783
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Ham operator Jokes:

1. What is the thinnest book in the world?
What hams know about women.

2. How does a ham take a bubble bath?
He eats beans for dinner.

3. What's a ham's idea of foreplay?
A half hour of contesting.

4. How can you tell if a ham is sexually excited?
If he's still breathing.

5. How many hams does it take to change a roll of toilet paper?
We don't know...it has never happened.

6. What's a ham's idea of helping with the housework?
Lifting his leg so you can vacuum.

7. What does a ham consider a seven course meal?
A hot dog and a six pack of beer.

1966. Live Reports From Comdex available at http://www.accessone.com/~vbook/hronline.htm

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4837rt$hm@news.accessone.com>
Source record: 235784
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

I'm headed off to Comdex, the huge computer trade show and exposition in Las Vegas NV (Nov 13-Nov 18). I'll be there on behalf of my employer so they get to direct my time for the most part - but given some free time, I'll post some online reports of any neat technology that I run across. I'm hopeful to see some wireless data type systems being demo'd.

Anyway, you'll find the reports (*If* I can get online access and everything works out as hoped) at our free Ham Radio Online virtual magazine. Take a look at http://www.accessone.com/~vbook/hronline.htm (yep, missing the "l" for what are now obscure reasons).

Thanks and enjoy, 73,
Ed, KF7VY

1967. Kenwood list server??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: tracker@indirect.com
Message-ID: <tracker.13.00154D05@indirect.com>
Source record: 235785
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does anyone know of a list server that has Kenwood related stuff on it?
How about somewhere I can go to find a list of list servers?

1968. Re: Decoder for PC (RTTY, MORSE, etc.)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: max77777@aol.com
Message-ID: <481rnm$d5f@newsbf02.news.aol.com>
Source record: 235786

Hi ,
There is a program WXMAN. It's a dos program for converting weather
faxes.
I don't remember where it came from...probably AOL. I have yet to test it
on the air but the demo sounds like what you would hear over the radio.
I have also used CWAVE for decoding morse but you almost need computer
generated code for it to translate with efficiency.
Good luck hunting for these...I'll try to find the location too.
later........

1969. Re: OLD RADIO TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-11 00:00:00 UTC
From: ajsklar@aztec.asu.edu
Message-ID: <4821v4$o2@news.asu.edu>
Source record: 235787

Hi,
A good sourse for tubs is
Antioue Electronic Supply
6221 S. Maple Ave.
Tempe Arizona 85283
Ph# voice 602-820-5411 fax 602-820-4643
800-706-6789
they do have a 36 page catalog... hope this helps

de Allen AA7BJ
--

1970. Re: Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Nov12.150534.4295@news2.compulink.com>
Source record: 235589
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Burt Fisher (k1oik@ccsnet.com) wrote:
: Ham operator Jokes:

Hi Burt! I really miss your *perspective* on amateur radio over there on
the RIME network.

: 1. What is the thinnest book in the world?
: What hams know about women.

I heard "Italian War Heroes" myself.

: 2. How does a ham take a bubble bath?
: He eats beans for dinner.

Yeah, I heard "How does a redneck take a......"

: 3. What's a ham's idea of foreplay?
: A half hour of contesting.

I heard "Brace yourself Martha"

: 4. How can you tell if a ham is sexually excited?
: If he's still breathing.

This one is very old......

: 5. How many hams does it take to change a roll of toilet paper?
: We don't know...it has never happened.

The version I head was "Men" and not just hams.

: 6. What's a ham's idea of helping with the housework?
: Lifting his leg so you can vacuum.

Once again, I had heard "men"

: 7. What does a ham consider a seven course meal?
: A hot dog and a six pack of beer.

Once again, I had heard "men".

Burt, you're gonna have to do a little better than this!

Cheers!

Andy

```
---------------------------------------------------------------------------
: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :
---------------------------------------------------------------------------
```

1971. Still Need Sinadder info/manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: stelpony@ix.netcom.com
Message-ID: <485tjb$bg@ixnews5.ix.netcom.com>
Source record: 235590
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Hi fellow hams:

Still looking for info on Sinadder Model #S-101. Also willing to trade a goodie from the qrp junque box for good data. OR willing to pay costs for repro's.

Tnx,

John, N5INZ

1972. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: timhynde@ix.netcom.com
Message-ID: <485uds$na4@ixnews2.ix.netcom.com>
Source record: 235591
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt Fisher <k1oik@ccsnet.com> writes:

> Frequently I hear hams say, THE name HERE is_____.
>How often do you say when you meet someone (assuming your name
>is Charlie), THE name HERE is Charlie? You never do that right? After
>to do so is so impersonal and asinine that you would not want
>to seem like a fool-then why do it on the air? Just because you
>are a ham is no excuse not to be personal. Of course you could
>really sound like THE jerk of the year by saying, THE first
>personal here is Charlie (at least if you are not personal-you are
>using the word-albeit it in an extremely impersonal way).
>Also why say "here", is your name any different when you are "there?"
>
>73 from we here (not there) at K1OIK where THE name are Burt.
>---------------------------------46492684123405--

Burt:

Did it ever occour to you that meeting someone in person is differnt
than meeting them on the air? In my 15 brief years as a ham and SWL I
have never heard a conversation, amateur or commercial that resembled
one I would have with someone face to face.

I dont remember ever telling anyone I was talking to face to face that
their voice was just above the noise level.

Furthermore I dont expect my radio contact to use perfect grammar or
say and do the things I do in order to enjoy communicating with him.

By the way Burt, whats this got to do with building and experimenting
this is rec.radio.amateur.homebrew isnt it?

Regards,

Tim Hynde ka8ddz

1973. Re: Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: randolw@ix.netcom.com
Message-ID: <483p6s$kk4@ixnews5.ix.netcom.com>
Source record: 235592
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In <4835cg$ks1@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:

>
>Ham operator Jokes:
>
>1. What is the thinnest book in the world?
> What hams know about women.
>
>2. How does a ham take a bubble bath?
> He eats beans for dinner.
>
>3. What's a ham's idea of foreplay?
> A half hour of contesting.
>
>4. How can you tell if a ham is sexually excited?
> If he's still breathing.
>
>5. How many hams does it take to change a roll of toilet paper?
> We don't know...it has never happened.
>
>6. What's a ham's idea of helping with the housework?
> Lifting his leg so you can vacuum.
>
>7. What does a ham consider a seven course meal?
> A hot dog and a six pack of beer.

What kinda beer? Can or bottle?

1974. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <485rvq$7d6@news2.ucsd.edu>
Source record: 235593
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <48058h$jc9@hg.oro.net> rst-engr@oro.net (Jim Weir) writes:
>If the question is by newsgroup, the return post should be by newsgroup.

I disagree. That is completely against the traditions and accepted
etiquette of Usenet news.

****
* The responses should be directed by e-mail to the person asking the *
* question, who should then post a summary of the responses. *
****

That is the correct way to do it.

Please consult the various 'network etiquette' documents for more details.
- Brian

1975. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <4861cu$lfb@nntp.crl.com>
Source record: 235594
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

brian@nothing.ucsd.edu (Brian Kantor) wrote:

>In article <48058h$jc9@hg.oro.net> rst-engr@oro.net (Jim Weir) writes:
>>If the question is by newsgroup, the return post should be by newsgroup.

>* The responses should be directed by e-mail to the person asking the *
>* question, who should then post a summary of the responses. *

Actually, neither of these is always correct. Jim is right that it's pretty damn rude to post "please e-mail me, I don't read this newsgroup"--One would think that they could put themselves out enough to at least follow the group for a few days and see what gets posted.

If the subject is something that (1) doesn't interest many people, or (2) is not likely to be the subject of much debate, then e-mailing the poster is probably the way to go. Something like "Does anyone have an address for the Frozbin Widget Co.?" would fall into this category.

If there's wide interest, but no likely discussion, a summary may be appropriate. However, many topics benefit from discussion, which is not served by posting a simple summary.

I've read a number of the netiquette materials, and I don't recall any of them saying that "e-mail the poster and have him/her post a summary" was the only acceptable method. Several authors, however, have suggested it as one alternative.

In this, as in most other aspects of life, anyone with the One True Answer is probably wrong.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

1976. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.816152778@blue.weeg.uiowa.edu>
Source record: 235595

.

Police radar is a sales tool. It is analogous
to the "testers" carried by water softener
salesmen and the computers insurance sales-
men use to show how under insured you are.

"Dukes of Hazzard" fans remember Roscoe
clocking cars with a hair dryer.

NE0R

1977. Re: INTERESTING NEW WWW PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: esims@ix.netcom.com
Message-ID: <484nh8$9t5@ixnews6.ix.netcom.com>
Source record: 235596
Cross-posted to:
rec.video.satellite.dbs,rec.video.satellite.europe,rec.video.satellite.misc,rec.video.satellite.tvro,rec.radio.amateur.misc

donb@Direct.CA (Don Boekenkruger) wrote:

>Hello to all who read this message.
>
>I am letting you all know about a new WWW page which is Ham Radio,
>scanner &
>satellite T.V. related.
>
>
>The page is at "http://www.burnabyradio.com/ham/brc.html"
>
Has anyone had hands-on experience with the Microsat 150?

==========
Ed Sims
esims@ix.netcom.com

1978. Re: Form 610 on line?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rhh@ct.picker.com
Message-ID: <4850qb$svp@sauron.multiverse.com>
Source record: 235597

johnmb@nando.net writes:

>Is there a location on the net that one can download a form 610?
>I need to submit a change of address and have no idea where to
>get a form in my new location.

ftp://oak.oakland.edu/pub/hamradio/arrl/qst-binaries

Four files, one for each page. These are digitized FAX sheets.

Randall Hopper
rhh@ct.picker.com
KD4VCR/AA

1979. Re: Need Help! Traveling around the country.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4851cr$fnv@news.cais.com>
Source record: 235598

I'd go for the business band. You can even purchase used commerical
equipment at what is called a hamfest. Find some ham operators in you
neck of the woods and have them tell you when the next one is. You don't
really need to purchase new equipment for this.
Good luck
A.

1980. Re: Need Help! Traveling around the country.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4851d8$fnv@news.cais.com>
Source record: 235599

I'd go for the business band. You can even purchase used commerical equipment at what is called a hamfest. Find some ham operators in you neck of the woods and have them tell you when the next one is. You don't really need to purchase new equipment for this.
Good luck
A.

1981. HS8SEA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: s9510088@minyos.xx.rmit.EDU.AU
Message-ID: <Pine.OSF.3.91.951112205139.24220A-100000@minyos.xx.rmit.EDU.AU>
Source record: 235600

---------- Forwarded message ----------
Date: Sat, 11 Nov 1995 07:46:47 +1100 (EST)
From: hs1gos@md2.md.chula.ac.th

HS8SEA

CQ zone 26, IOTA AS#101

This Callsign will appeared during SEANET Convention 1995.
SEANET is South East Asia Net, Which meet nightly at 14.320 MHz +/- at 1200z

This year, We plan to setup both station to operated on Satellite
and HF band during SEANET convention at Ko Samui, THAILAND.

Period: 17-19 November 1995

Calls : HS8SEA

Bands : Especially on Lowband (3.5 MHz) and HF
: Satellite AO-10, AO-13, All RS satellite,
MODE B ,**Will try to QSY MODE S**

Mode : CW, SSB, RTTY, PACKET, AMTOR, ...

QTH : Ko Samui <Samui Is. IOTA AS#101>
: Lat 9.5 N.
: Long 100.0 E.

QSL : Will be announced when on the air.

Sponsors : Radio Amateur Society of Thailand Under the Royal Partronage
of His Majesty the King. (HS0AC, HS50A)

: Radio Amateur Society of Suratthani (HS8AS)

**This station is not a DXpedition Station. It is operated by all of
SEANET participants. So please be patient.*** HI HI

Please help us to distribute this message over another news providers.

73's
Chawalit, HS1GOS
Internet : hs1gos@amsat.org -or- chawalit@mozart.inet.co.th
FAX during SEANET : + 66 77 424 019 ATT:Chamlong (HS1AAM)

****
Chawalit Ratsameenil, HS1GOS Tel: +66 2 892 0741
FAX: +66 2 892 0733
Mailing Address: P.O. Box 66 Bangkhunthian Bangkok 10150 THAILAND

0/0/0/

1982. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: shirtmon@ix.netcom.com
Message-ID: <485692$8to@ixnews2.ix.netcom.com>
Source record: 235601

In <charles1DHw418.5nD@netcom.com> charles1@netcom.com (charles
copeland) writes:
>
>There was a movie maker (ex. MGM ...) about 50 years ago that
>presented a radio tower as a logo at the start of each film.
>As the logo was shown a CW message was heard.
>
>What was this company?
>
>What did the CW message state?
>
I think it was RKO pictures. As far as the CW.... ???

1983. Kenwood TM241A SOLD

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.47457.4727.0N1FE0AA@canrem.com>
Source record: 235602

The Kenwood is sold, but the Sony SW55 Shortwave receiver is still for sale.

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

PGP 2.6 public key available upon request!

1984. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9511121205591.The_Win-D.ki7mh@delphi.com>
Source record: 235603

In article <484oqi$2r1@ramp2.lisp.com>, time@tir.com (Tim English) writes:
> Burt, why dont you just go away someplace else. Your the only one who
> enjoys your "so called" wit. We all think your a jerk. You must lead
> an awfully sheltered dull life if this is all you can find to do for
> fun...

WRONG! I think it's hilarious because its all so TRUE! Most of it is right on, I think we all have to admit to seeing those fat-crack-of-the-ass-showing-from too-much-beer-and-too-many-HT's.

Of course there will be those who want to post hate mail to him and disparaging remarks - this is the sure sign of taking an extreme position in response to someone else taking an extreme position.

Trouble is, Burt isn't being extreme!! He's just holding up a mirror to what we all know is a good portion of the ham community.... I've got the balls to admit the truth. Its a horrible thing to show some ugly opinionated old fart how he looks to the rest of us, but thats what Burt is doing. And the amount of ugly old
opinionated farts that he is stirring up is just testament to how true his material is. Take a good look at yourself, Ham-World (much of it anyway)... You are far worse than those that YOU criticise! I love it!

Thanks for breathing some life into these old farts, Burt!! More power to you.

1985. SSTV/FAX/RTTY on 2m in east PA PLEASE!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: c002@Lehigh.EDU
Message-ID: <48589f$1hjk@ns2-1.CC.Lehigh.EDU>
Source record: 235604

is there ANYONE that will help me with SSTV/FAX/RTTY on 2m FM in east PA?
i know i can transmit, but i have no idea if i can rx....
so if there is anyone that can do this..please private reply this message!!!

thanks

DAvid
|---|
| David Roseman | c002@lehigh.edu OUTTA ORDER!
	Saucon Valley Sen. HS	
SysOp of NODE 3 BBS	The Flying HAm - BBS	
Running OBV/2 Software	Technomage - BBS	
	N3SQE/1 - HAm V
	N3SQE@Nxxxx.FNxxxx.PA.USA.NA - Packet

1986. Shuttle #2

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: bret@bjohns.win.net
Message-ID: <2218@bjohns.win.net>
Source record: 235605

Hello all,

I have gotten STSLPUS and a city file for it that has one city that is
about 25 miles away from me.

I am tring to find out my long and lat so I can plug that in to the
program. Does anyone know where I can find this info?

Also, Since the shuttle did not go up till this moring (SUNDAY)
Where can I get the 2 element file with the lift of and orbit paths?

Yes, I am new to this as you cn tell...

I have my 2M receiver setup on 147.45 simplex to here it.
But, Need the updated elements to get the closes pass to me..

Is there newsgroup or web/ftp site that has all this info?

Thanks....

1987. POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy02E.u4@netcom.com>
Source record: 235606
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

I have recieved a bunch of SSTY pictures on my SW radio (Sony 2010)
with HAMCOM and JVFAX. Some have been incredibly clear.

Since there is no rec.radio.amateur.sstv.binaries, these newsgroups
seems appropriate.

1988. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy0pv.24r@netcom.com>
Source record: 235607
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: babe002.gif

In article <charles1DHy02E.u4@netcom.com>,
charles copeland <charles1@netcom.com> wrote:
>I have recieved a bunch of SSTY pictures on my SW radio (Sony 2010)
>with HAMCOM and JVFAX. Some have been incredibly clear.
>
>Since there is no rec.radio.amateur.sstv.binaries, these newsgroups
>seems appropriate.

A pretty girl in a bikini on poolside.

[Inline uuencoded payload not displayed: babe002.gif]

1989. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy0zJ.2J6@netcom.com>
Source record: 235608
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: sstv021.gif

```
In article <charles1DHy02E.u4@netcom.com>,
charles copeland <charles1@netcom.com> wrote:
>I have recieved a bunch of SSTY pictures on my SW radio (Sony 2010)
>with HAMCOM and JVFAX. Some have been incredibly clear.
>
>Since there is no rec.radio.amateur.sstv.binaries, these newsgroups
>seems appropriate.
>
>

A crystal clear dinsaur with something to say.

[Inline uuencoded payload not displayed: sstv021.gif]
```

1990. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy15J.2rr@netcom.com>
Source record: 235609
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: sstv015.gif

Pic of a porsche. Not real clear. Longest SSTV DX for me.
Received from Venezuela in Dallas with just a long wire.

[Inline uuencoded payload not displayed: sstv015.gif]

1991. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy1By.31H@netcom.com>
Source record: 235610
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: sstv027.gif

Good picture of a HAM drinking a beer.

[Inline uuencoded payload not displayed: sstv027.gif]

1992. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy1HI.3BK@netcom.com>
Source record: 235611
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: babe004.gif

Well endowed hot sweaty babe in the sun.

[Inline uuencoded payload not displayed: babe004.gif]

1993. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHy1ML.3J7@netcom.com>
Source record: 235612
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave
Body handling: Inline uuencoded payload not displayed: sstv004.gif

A visit to Lillyputt.

[Inline uuencoded payload not displayed: sstv004.gif]

1994. logging software

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: 100260.3353@compuserve.com
Message-ID: <485hbr$rhp@dub-news-svc-2.compuserve.com>
Source record: 235613

>> Would like to hear recs for the best
shareware and commercial programs under dos as well as
windows. I'm more interested in a regular log (with
awards ability) than contest logs. <<

Dear OM David,

I'm sold on Logic4. Their support is great and their product is superb. Their award tracking is especially good and can be customized for any award you may choose to set up.

Although it will work with 4MB RAM, 8 or 12 is better. With 4 MB RAM, it is was very slow for me.

Check out their WWW page:

http://www.hosenose.com/

73 de Gary, DJ0MEQ in Hamburg

1995. Microsat 150 - was: Re: INTERESTING NEW WWW PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: roberts@plato.nmia.com
Message-ID: <485hch$4pt@thales.nmia.com>
Source record: 235614
Cross-posted to:
rec.video.satellite.dbs,rec.video.satellite.europe,rec.video.satellite.misc,rec.video.satellite.tvro,rec.radio.amateur.misc

Ed Sims <esims@ix.netcom.com> wrote:
>>
>Has anyone had hands-on experience with the Microsat 150?

yep!

I own one!

My review is still a slow work in progress, but I'll answer
questions here.

-=-=-=-=-=-=-=-=-=-=-=-
Robert Smathers "Keeper of THE `bible'" (roberts@nmia.com) Albuquerque, NM
Robert's Satellite TV/Baseball page: http://www.nmia.com/~roberts/
Sky-Scanner Extraordinaire! Proud owner, 2 of (by far!) TODYWEN!
Satellite Services Guide Manager & Co-Monitor, SATELLITE TIMES magazine
* My views do not necessarily represent the views of my employers *

1996. Need Traffic handlers to help your community.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: nacec@winternet.com
Message-ID: <485l2v$o8f@blackice.winternet.com>
Source record: 235615

I am looking for fellow Amateur Radio Operators that are interested in supporting their communities with Emergency and Military Family communications.

Our volunteer network uses the internet as our main intra-communications platform.

So if you have internet and would like to help within your community by acting as a traffic point for your community, I can use your help.

Please, look at our web site for more information at:

http://www.nacec.org

We are a fast growing organization and would like to have greater Amateur Radio community participation.

Regards
Edward Addy
Executive Director
NACEC
eaddy@nacec.org

1997. NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <485ns1$e6j@uwm.edu>
Source record: 235616

Think about what having 10 meter priveleges would do for no-code hams!

10 meter gear is easier to build than vhf/uhf gear, 10 meter priveleges would let no-code licensees 'get their feet wet' in HF, while still reserving lower HF bands for Code licensees. This way, people will have a reason to learn code: To allow them to make more regular, more distant contacts.. Right now techs are unable to see how exciting HF is, and therefore are crowding the 2 meter band.
Learning code will be easier if people can have qso's before taking their code exam. The only code you ever hear on 2m is repeater id's....

If you'd like to contribute to this posting, please do so. Also:

Petitions:
Let's petition for 10m priveleges. organize local Amateur clubs, hand out fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what you think about the advantages of no-code 10 m, and let's see what kind of difference we can make!

73's,

Nate Gingras, KB9LSX

1998. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <483ud1$m2q@nlcnews.nlc.state.ne.us>
Source record: 235617

On Sat, 11 Nov 1995 17:46:20 GMT, charles1@netcom.com (charles copeland)
wrote:

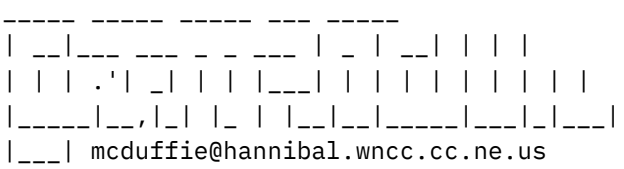
>There was a movie maker (ex. MGM ...) about 50 years ago that
>presented a radio tower as a logo at the start of each film.
>As the logo was shown a CW message was heard.

>What was this company?

Correct me if I'm wrong.... I think it was RKO

>What did the CW message state?

Same ... R K O



mcduffie@hannibal.wncc.cc.ne.us

1999. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <485r92$7cs@news2.ucsd.edu>
Source record: 235618

My telephone number is not my identity.

The Supreme Court of the United States has recent affirmed a person's right to remain anonymous. I support that decision, and would like to see how that can be reconciled with the FCC's rulings on caller id. I suspect the latter will fall.

In the meantime, I place all 800 number calls from a line which does not accept incoming calls. The people on the other end of the call may collect the number, but a fat lot of good it will do them to call back on it.
- Brian

2000. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <485ri1$7cv@news2.ucsd.edu>
Source record: 235619

Most repeaters don't repeat sub-audible tones because they aren't designed to. In the commercial world, either the tone is regenerated or is fed through via a special 'tone coupler' device.

You might find a repeater with such installed. They're rare though, especially on carrier-squelch repeaters.
- Brian

2001. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <485sfu$37u@news1.ucsd.edu>
Source record: 235620
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

It is highly inappropriate and against the charter of the group to post enormous binary images in this newsgroup. This is a text-based group.

If you MUST post them somewhere, put them in one of the miscellaneous pictures groups and mention it here.

Remember that a lot of people receive this group via E-mail, and they don't really want large image files in their mailboxes. Worse, many PAY for the traffic, so it's a double strike.
- Brian

2002. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: floydjr@nr.infi.net
Message-ID: <485ukf$gbu@news.infi.net>
Source record: 235621
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

I agree. This stuff just clogs the newsgroup up. Don't you guys have enough time to send this on SSTV?

73's Jim

2003. Re: Ramsey FX440

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: fgoldstein@bbn.com
Message-ID: <483tut$dl5@mercury.near.net>
Source record: 235622

In article <47mnku$8qd@henry.netaxis.com>, mlapolt@netaxis.com says...
>
>Has anyone out there received satisfactory results with the Ramsey
>FX440 transceiver kit? ...I'm going to start troubleshooting
>the rig this week (I hope), and will keep any interested parties up to date.

I built one when it first came out a few years ago. No workee. I sent
it back to Ramsey, who made MAJOR modifications (the early boards
had a lot of changes from later ones, and mine was way early). Still
no workee, even after John Ramsey himself did the mods! It's now
shelfware. :-(
--
Fred R. Goldstein k1io fgoldstein@bbn.com +1 617 873 3850
Opinions are mine alone; sharing requires permission.

2004. Help with Shack Grounding techniques?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: herbr@netcom.com
Message-ID: <herbrDHyDwG.2Gr@netcom.com>
Source record: 235623

--
herbr@netcom.com

2005. Ohio/Penn DX Bulletin #230

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.230.1995@ampr.org>
Source record: 235624
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.230
Ohio/Penn DX Bulletin No. 230

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 230
BID: $OPDX.230
November 12, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K4CEF & Southeastern Cluster Group, W4MWT, KI6WF, N6ZS, K8LA, DL1VJ, DF4RD, DL8OBC, F6AJA, HB9BLZ, HS1GOS, I5FLN, PS7AB, PY2NY, VO1NA and G4BUE & The DX News Sheet for the following DX information.

3V, TUNISIA. A small team of three Rhein Ruhr DX Association members, Andy/DJ7IK, Hein/DL2OBF, and Felix/DL8OBC, will be active in the CQWW DX CW Contest. Operation will take place from the club station 3V8BB in Tunis and will be in the Multi OP, Single TX category of the contest. They will fly to 3V-land on November 22nd, and they hope to be operational one or two days before the contest (November 25 or 26th). They are aware of the fact that quite a few DXers still need 3V confirmed, so they will automatically confirm every QSO made with a QSL card via the bureau. If you can not wait for your bureau card, QSL directly to: Heinrich Langkopf, DL2OBF, Ritterstrasse 42, D-31174 Schellerten, Germany

5R, MADAGASCAR. Ray, 7P8SR, is going to 5R8-land after he leaves Lesotho (read OPDX.229) but does not expect to be active there until April of 1996.

5R8DS WRAP UP REPORT. Ben, PA3BXC, has supplied OPDX with the following information on his 5R8DS operation which is now QRT. The last operation from 5R8DS was Sunday, 29th October around 0800z. Ben states he enjoyed the tremendous pileups he had on all bands up to 28 MHz using the big 17 element Log-Periodic and the 500w amp borrowed from Yoshi, JH8CLU/5R8DL. He is back in Holland now and plans to spend time with his XYL, kids and answering the many QSLs cards that were awaiting his return from 5R8-land. Ben reports that there are 3k S.A., 40k N.A., 31k EU and 16k AS contacts. Ben says the following: "People enclosed too many dollars and IRC's. Though very kind of them, I wish only to be just compensated, not become rich because of other's mistakes. I need only 1 (one) IRC or one (1) dollar to cover my postage, so would encourage to do so, no matter what. I can put two QSOs on one card. Also letters without postage is no

problem, I will reply via bureau."

5Z, KENYA. Gerard, F2JD, who should be active now in Seychelles (S7), will stay there until the end of November. After his activity in S7-land, he will be in Kenya in early December and will stay for 10 days. Gerard hopes to reuse his previous call sign, 5Z4JD. Both trips are not DXpeditions. He is there for his work.

9Y, TRINIDAD & TOBAGO. Bernd, DL1VJ, will be going to 9Y4-land for this year's CQWW CW as a SO/AB entry. He will be active from Tobago Island (IOTA SA-009). He may possibly be using a 9Y4 callsign in the contest, which is presently not known yet.

CORRECTION! QSL Manager reported in OPDX.228 for TT8BP was incorrect. The correct one is: IK5JAN not IK5ANP.

CT3, MADEIRA ISLAND. The following stations will be active during the CQWW DX CW contest (November 25-26th) as single band entries: On 160 meters, CR9X operator Werner, QSL info DK8WF. On 80 meters, CT3FN operator Hermann, QSL info HB9CRV. On 20 meters, CR9U operator Siggi, QSL info DL2HYH. They will be active before and after the contest between November 16-31st, with activities on the WARC bands and 160/80 meters using the calls CT3/DL2HYH, CT3/DF5AN, CT3/DK8WF and CT3/DL4ZBI. If landing permission can be obtained and the weather permits a landing, the Ilhas Desertas (IOTA AF-046) will be activiated on November 18-19th. Call sign will be CT3FN/p and QSL goes via HB9CRV.

D2, ANGOLA. Valenty, YO3YX, is currently active from a UN hospital signing D2/YO3YX. He can be found on 21273 kHz between 1700 and 1830z or on 14226 kHz around 2030z. QSL via YO3YU. The DXNS reports YO9CWY/D2 is a United Nations operation and is expected to be active for several months on all bands.

DU, PHILLIPINES. The DXNS also reports Martti/OH2BH and Olli/OH0XX will be active from DU9RG's QTH as a multi-single entry in the CQ CW Contest. They may be using a special call sign.

DXAC NEWS. There will be a new DXAC Representative for the Southeastern Division beginning January, 1996. Bart Fay, K4CEF, from Huntsville, Alabama (who has been one of the major contributor of information for the OPDX Bulletin) will be replacing Bob Beatty III, W4VQ.

EI, REPUBLIC OF IRELAND. EI7M (East Cork Radio Group) will be active for the forthcoming CQWW CW Contest. They will be working all bands. QSL to EI6HB as follows: Denis O' Flynn, Ladysbridge P.O., Castlemartyr, Co. Cork. Ireland.

HS8, THAILAND (SPECIAL EVENT STATION). HS8SEA will be active during SEANET Convention at Ko Samui, Thailand, November 17-19th. Activity will be on lowband (especially 3.5 MHz), HF, satellites MODE B (AO-10, AO-13, All RS satellites) and with operations on CW, SSB, RTTY, PACKET and AMTOR. QSL information will be announced over the air. The SEANET Convention is sponsored by the Radio Amateur Society of Thailand under the Royal

Partronage of His Majesty the King (HS0AC, HS50A) and Radio Amateur Society of Suratthani (HS8AS). SEANET (South East Asia Net) meets nightly on 14320 MHz +/- at 1200z.

NEW QSL ROUTE. Jose, HP2CWB, informs OPDX that because of problems of mail theft, a new U.S. address will be used for incoming mail until December 31, 1996. Outgoing mail will be sent out using the regular Panamanian Mail Service. Please include a SAE with an IRC or greenstamp and mail it to Jose NG Lee, Disney International, PTY-201, P.O. Box 02-5275, Miami, FL 33102-5275, for QSL card request for HP1CWB, HP2DFU, HP2CWB/P, H92A, HP9I, 3F2C, H33C, HO3C and 3F0T.

NFL (No Fan Loyality). (EDITORIAL by KB8NW) I know this does not have anything to do about DX, but because of the many fans and Browns Backers through world, Cleveland needs your help to stop the Cleveland Browns from moving to Baltimore. GREED and DECEPTION by the owner caused the move of the team, NOT the fans. The city, which is noted for its rich 50 year Browns tradition and its unique and loyal fans, was tossed into a state of shock. REMEMBER, this could happen to your city. Complaints about the move can be FAXed to the NFL at 212-758-1742 or call the NFL at 212-758-1500.

PQ5 & PT5, MEL ISLAND (BRAZIL). Begin looking for this IOTA (SA-047) island located in the Parana State Group, December 1-30th. Activity will be on all bands using the following callsigns: PQ5L (CW) and PT5M (SSB). QSL via PP5LL, Jaime Lira do Vale, PO Box 08, 88010-970, Florianopolis/SC, Brasil.

PW2, BRAZIL. Vitor, PY2NY, will be active as PW2N during the CQWW CW Contest as a LOW POWER Class entry on 160-10 meters.

SPECIAL EVENT STATION. On 12th December 1901, Marconi bridged the Atlantic by receiving the first transatlantic radio message on Signal Hill in St. John's, Newfoundland. To celebrate the 100th year of radio, a special QSL will be made available to any amateur or SWL who works/hears VO1AA on 12th December this year. Please listen around 14030, 7030 (on CW) and 14300 (on SSB). VO1AA is a club station located within 100m of where Marconi heard the first transatlantic signals.
An award is being established for anyone who works/hears VO1AA on 5 or more anniversaries of 12 December from this year to the 100th aniversary in 2001. Further announcements will be made at a later date.
VO1AA and the awards are sponsored by the Society of Newfoundland Radio Amateurs. VO1AA also operates under the callsign VO1IMD on international Marconi Day each year.

VK9, FREDERICK REEF. Steve, AA6LF, states that his expedition to Frederick Reef, which was to start on November 5th as VK4ALF/9, was cancelled due to very stormy weather. This was to be a new IOTA number.

VK0, HEARD ISLAND DXPEDITION (UPDATE). Bob, KK6EK, reports the following: "This is not an official announcement, just a progress report. Ralph K0IR, who is still in Australia searching for options, will make a statement

after he returns next week. I have just returned from Australia, where most of the expedition team assembled to attempt to work out the problem with transportation to Heard Island. I'm afraid I don't have good news. What happened is that the vessel with which we contracted had been grossly misrepresented to us, and in fact could not possibly have made this difficult voyage. The owner, however, is refusing to refund our money, more than $100,000, most of which he has spent. It appears we were the victims of a deliberate scam, and it will take a protracted legal action to recover even part of the funds, certainly not enough, and not in time to go to Heard Island this season. During the past week, the team, supported by dozens of Australian hams and others, searched for an alternative vessel, making literally hundreds of contacts as far away as Singapore. There are plenty of vessels available, but without the funds lost on the first vessel, none is within our resouces. We have the permits, the gear (in Australia), and a vast network of support (including pilot stations, satellite phone, Internet communications, and a great core team). But we are at least $80,000 short of what is needed. Failing an angel bringing a financial miracle, we will have no option but to cancel the expedition."

YS, EL SALVADOR. Tom, K8LA, will be active as YS1ZTM from November 18-28th. Activity will be a CW operation. He has a R5 for 20-10 meters, but is currently looking for something for 80-30 meters before his departure. Tom states he will also be doing a low key operation during the CQWW CW Contest.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses: kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2006. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <484lcv$1l2@alterdial.UU.NET>
Source record: 235625

charles1@netcom.com (charles copeland) wrote:
>There was a movie maker (ex. MGM ...) about 50 years ago that
>presented a radio tower as a logo at the start of each film.
>As the logo was shown a CW message was heard.
>
>What was this company?

RKO

>What did the CW message state?

CQ?

Or was it CQ DX?

Or was it CQ SS?

Or was it CQ TEST?

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=======================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

2007. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4843s3$1ke0@usenetz1.news.prodigy.com>
Source record: 235626

I think I remember!

N7DTD

2008. Re: Is All-Mode worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov12.060108.24225@ke4zv.atl.ga.us>
Source record: 235627

In article <483spe$3lv@uwm.edu> herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:
>Is it worth the extra $ for a 2/440 all mode rig?

No, but if you want to work SSB you've got to pay it anyway.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2009. Re: Hams love this.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <486g23$ln@anomaly.ideamation.com>
Source record: 235628

In article <48255n$k1h@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:

>jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>Don't forget to eat some prunes, Burt.
>
>Prunes---the main food of todays hams.

Prune Juice. "A warrior's drink" -- Worf.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2010. swap/buy xtals for Regency HR-2A 2-meter xcvr (antique)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: awinterb@du.edu
Message-ID: <4863s6$ns1@mercury.cair.du.edu>
Source record: 235629
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Keywords: antique 2-meter two-meter transceiver crystal xtal
Cc:

Will buy/swap HC-25U crystals for Regency 2-meter transceiver, model HR-2A.

WANT (buy or swap)

XTAL_FREQ	TYPE	ACTUAL FQ
146.445	TX	6.101875 MHZ
146.445	RX	45.24833 MHZ
147.225	RX	45.50833 MHZ
147.825	TX	6.159375 MHZ
146.64	RX	45.31333 MHZ
146.04	TX	6.085000 MHZ

HAVE (sell or swap)

XTAL_FREQ	TYPE	ACTUAL FQ
146.910	R	45.40333
146.310	T	6.09625
148.34	?	?
146.78	R?	45.36000?
146.85	R	45.38333
146.88	T	6.12000
146.88	R?	45.39333
145.010	T	6.04208
145.010	R	44.77000

Specifications:

RX XTALS:
Freq. tolerance of .001%
3rd overtone
Series resonance of 250 Hz
Max. equivalent series resistance of 35 ohms
Drive level of 2 MW
Holder HC-25/U

TX XTALS:
Freq. tolerance of .001% @ 25 deg. C,
.0015% from -10 to +60 deg. C
Fundamental mode

Load capacity of 32 pf
Max. series resistance of 40 ohms
Drive level of 2 MW
Holder HC-25/U

Art N0OQS
awinterb@du.edu

--
Art
awinterb@du.edu OR awinterb@diana.cair.du.edu

2011. Community Message Traffic Handlers Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: nacec@winternet.com
Message-ID: <485l8n$o8f@blackice.winternet.com>
Source record: 235630

From: nacec@winternet.com (Edward Addy)
Subject: Community Message Traffic Handlers Needed
Date: 12 Nov 1995 20:25:59 GMT
Organization: N. American Cntr. for Emerg. Comms.
Message-Id: <485l8n$o8f@blackice.winternet.com>

I am looking for fellow Amateur Radio Operators that are
interested in supporting their communities with Emergency
and Military Family communications.

Our volunteer network uses the internet as our main
intra-communications platform.

So if you have internet and would like to help within
your community by acting as a traffic point for your
community, I can use your help.

Please, look at our web site for more information at:

http://www.nacec.org

We are a fast growing organization and would like to
have greater Amateur Radio community participation.

Regards
Edward Addy
Executive Director
NACEC
eaddy@nacec.org

2012. Re: Do it for the log.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30a55668.471157580@192.80.84.4>
Source record: 235671
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy

In <4825d3$k1h@alterdial.UU.NET>,
Burt Fisher <Burt Fisher <k1oik@ccsnet.com>> wrote:
[16 lines or so of irrelevant header snipped -- I think he beats out
ARRL bulletins here]

|What others say:

Here follows a four-month old reprint of someone's posting and his
response. He must really be getting desparate for material. And I
would really love to know why he felt he had to post it to so many
groups. Geez, I think he's gone off the deep end (except I thought
he had already). I mean, rec.roller-coaster? rec.skiing?

Newsgroups trimmed.

|from unix.ccsnet.com by ccsnet.com with smtp
|Date: Wed, 5 Jul 1995 15:21:00 EDT
|From: Joe Esposito <jesposit@SCTCORP.COM>
|Subject: Duh!

Says it all.

2013. Re: Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: "Dennis A. Mason" <damason>
Message-ID: <483ogf$4j5@sanews.uswc.uswest.com>
Source record: 235672
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

well burt sounds like you are very educated.

2014. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.816154305@blue.weeg.uiowa.edu>
Source record: 235673
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

.

I think they can be fixed, see below;

>-> Burt Fisher Jokes:
>->
>-> 1. What is the thinnest book in the world?
>-> What Burt Fisher knows about women.
>->
>-> 2. How does Burt Fisher take a bubble bath?
>-> He eats beans for dinner.
>->
>-> 3. What's Burt Fisher's idea of foreplay?
>-> A half hour of contesting.
>->
>-> 4. How can you tell if Burt Fisher is sexually excited?
>-> If he's still breathing.
>->
>-> 5. Can Burt Fisher change a roll of toilet paper?
>-> We don't know...it has never happened.
>->
>-> 6. What's Burt Fisher idea of helping with the housework?
>-> Lifting his leg so you can vacuum.
>->
>-> 7. What does Burt Fisher consider a seven course meal?
>-> A hot dog and a six pack of beer.

Yeah, I know Burt gets off on seeing his name
posted, but I couldn't resist.

NE0R

2015. Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-1111951828010001@206.12.26.40>
Source record: 235674
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <4835cg$ks1@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> wrote:

-> Ham operator Jokes:
->
-> 1. What is the thinnest book in the world?
-> What hams know about women.
->
-> 2. How does a ham take a bubble bath?
-> He eats beans for dinner.
->
-> 3. What's a ham's idea of foreplay?
-> A half hour of contesting.
->
-> 4. How can you tell if a ham is sexually excited?
-> If he's still breathing.
->
-> 5. How many hams does it take to change a roll of toilet paper?
-> We don't know...it has never happened.
->
-> 6. What's a ham's idea of helping with the housework?
-> Lifting his leg so you can vacuum.
->
-> 7. What does a ham consider a seven course meal?
-> A hot dog and a six pack of beer.

Not only are they not funny they are not even original, your going to have
to find better material Burt! :)

73's

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To Boldy VHF Where No Man Has VHFed Before"

2016. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <483q96$190g@chnews.ch.intel.com>
Source record: 235675
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

In article <47td9r$lkv@daily-planet.execpc.com>,
Thomas Brockdorf <tbrock@execpc.com> wrote:

>Don't be worried about buying the 706. It is an excellent radio!
>I got mine last week, and I love it.

After the xmit open mod, will it transmit on 47 MHz? A Red-Cross
friend of mine wants to know.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2017. Re: Hams that have had sex.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: time@tir.com
Message-ID: <482lu5$3at@ramp2.lisp.com>
Source record: 235676

Burt Fisher <k1oik@ccsnet.com> wrote:

>wyantt@floating.ip.com wrote:

>>Wait, I'm a ham and I still enjoy having sex with my wife...
>>
>>Maybe just the older hams don't want sex...
>>
>>Tom Wyant - KB8UFJ

>You are a ham AND have (and even enjoy) sex?

>That is rare indeed.

>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#================#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu |
>#===#

Hey wait a minute, I'm a ham and still want sex... just not with my
wife !

2018. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.816153206@blue.weeg.uiowa.edu>
Source record: 235677

.

I'm not a fan of Q signs for voice, and I think
CQ is pretty rare on repeaters except for net
call ups.

How about "This is XX#X calling any station"
or "This is X#XXX is anyone listening"?

NE0R

2019. Re: READ THIS!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.816154045@blue.weeg.uiowa.edu>
Source record: 235678

.

This looks like a chain letter to me. I responded to
the poster, with a copy of the post, and mentioned that.

NE0R

2020. IPS Daily Report - 12 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <485vd3$8l1@flare.syd.ips.oz.au>
Source record: 235679
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 NOVEMBER AND FORECAST FOR 13 NOVEMBER - 15 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 76/14

GOES satellite data for 11 Nov
Daily Proton Fluence >1 MeV: 8.8E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.3E+08 (moderate)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 Nov 14 Nov 15 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 Nov: 76/14

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled with active
conditions from 18-21 UT

Estimated Indices : A K Observed A Index 11 Nov
Learmonth 10 2222 2342
Fredericksburg 12 5
Planetary 7 5

Observed Kp for 11 Nov: 1212 1113
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
13 Nov 10 Quiet to unsettled
14 Nov 15 Mostly unsettled with isolated active conditions
15 Nov 25 Unsettled to active
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
12 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
13 Nov Normal Normal Normal
14 Nov Normal Normal Fair-normal
15 Nov Normal Fair-normal Fair
COMMENT:

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
12 Nov 9

Observed Australian Regional MUFs:
Near predicted apart from 20-40% depressions at Darwin 16-20 UT.
Sporadic E was present at Darwin 04-13 and 15-17 UT, Townsville
05-07, 22 UT and at Sydney 00, 07-08, 10-11, 14-16, 20-21 UT.
Spread F was observed at Hobart 16-17 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
13 Nov 5 Mostly near predicted monthly values. Spread F may
degrade night communications at mid and high latitudes.
14 Nov 0 Near predicted monthly values to 10% depressed.
15 Nov -10 Near predicted monthly values to 20% depressed.
COMMENT: Frequencies are expected to become depressed after 14
November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2021. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: asource@ix.netcom.com
Message-ID: <485m5d$gqq@ixnews4.ix.netcom.com>
Source record: 235680
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In <4825eh$k1h@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:

>
>I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we
>have read thesre messages where some ham wants to trade his junk for
>something woth something).
>
>
>From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
>To : K1OIK@KQ1K.MA.USA.NA

Burt there is a Salvation Army Thrift Store in Thornton Colorado (on
Washington Blvd.) that as of last week, had a box with 4 Vic 20's for
sale for $10 --- is that a hint ???? --- surely you were not serious
about that type of trade or was it a typo.>

>Hello Burt,
>
>You actually got one of those VIC-20's you wanna trade?
>
>I do not have a Icom 781, but I does have a Kenwood 950SDX - howsa
bout dat?
>
>Only problem is dat it am attached under the counter of a 36 foot
>motorhome. So if youse trade for da 950 youse gotta take the motorhome
>too. Its got a generator and only 123 actual miles. But the problem
der
>is dat it am havin a dead battery and it can't start and it is in the
>driveway of my vacation home at the beach in Malibu - so youse also
>gotta take the house in Malibu if youse want the 950SDX.
>
>Howsomever, there is a beach bunny and her girlfriend that said they
>would just die if I sold the Malibu house on the beach, so they come
>with the house and the motorhome and the radio.
>
>If dat am OK, then weese got a deal!
>
>Oh yeah, does the VIC-20 got a DC power supply with it?
>
>By the by, if you hear of anyone who has a Kenwood TS-50 attached to a
>Mercedes 450SLC - I would like to trade a Radio Shack 202 for

it!!!!!!!
>
>73 de Chuck

2022. Re: Do it for the log.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <484m6o$21a@alterdial.UU.NET>
Source record: 235681
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

bmicales@facstaff.wisc.edu (Bruce Micales) wrote:

>In the first instance, I am clearly stating as to why I want your name..I do
>keep a log of my contacts. Also this information can be used for sending QSL
>cards. All of this is quickly said by asking for your name for the log.
>However, I guess I could say "I would like to know your name because I am a
>nice guy,, I am keeping a log, and I might send you a QSL card". Hmmmm, seems
>a bit to much.

You prove my point that hams could give a damn about YOU they want your
name for the LOG so they can get an impersonal QSL card. Frequently I
hear hams on repeaters ask for a name FOR THE LOG, and not even a log for hams
there. Explain?

>Hams are very personable otherwise you would not have FM voice, AM voice, SSB
>voice, or even ATV.
>Bruce Micales

Be serious.
On voice what PERSONAL things do they say?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2023. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: grizzarv@indirect.com
Message-ID: <485q5e$34s@globe.indirect.com>
Source record: 235682
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

InterSource (asource@ix.netcom.com) wrote:
: In <4825eh$k1h@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:
: >From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
: >To : K1OIK@KQ1K.MA.USA.NA
[chomp]

Folks, can we trim those followup-to lines? This has nothing to do with
pyrotechnics or rocketry. Or puzzles. Or skiing. Or - but you *do*
have the idea, right?

2024. cancel <485q5e$34s@globe.indirect.com>

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: grizzarv@indirect.com
Message-ID: <485q8s$34s@globe.indirect.com>
Source record: 235683
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

```
io.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine
Control: cancel <485q5e$34s@globe.indirect.com>
X-Newsreader: TIN [version 1.2 PL2]
X-Newsreader: TIN [version 1.2 PL2]
Distribution:

Article cancelled from within tin [v1.2 PL2]
```

2025. Re: The test.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.951112233523.44084B-100000@freenet3.freenet.ufl.edu>
Source record: 235684
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

Gee Burp... I see your going to be a pain in the ass in several news groups.... I don't know <or care> if your problem is caused RF, Magnetic fields or your just a plain foamer & drooler...

Why don't you try some of the other news groups for some help? //www/ Dr. Kavor.@ death.com, Birth contol retro-active, or one of the www// sites for "Do it yourself Frontal lobotomy, Electro-shock therapy or just wait for your new Lithuim tablets to come in....

If your that bored with life an have nothing better to do than complain; maybe we can get you on the "Uni-B" X-mas mailing list...

Don't go away mad just go away....

KD4QHH a.k.a. Tom

2026. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <484lpg$21a@alterdial.UU.NET>
Source record: 235685
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

ve7zvz@dowco.com (Scott Leaf) wrote:
>In article <4835cg$ks1@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
>-> 7. What does a ham consider a seven course meal?
>-> A hot dog and a six pack of beer.
>
>Not only are they not funny they are not even original, your going to have
>to find better material Burt! :)

They are half original.
I guess since the jokes are based on truisms they are not that funny.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2027. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <484lsa$21a@alterdial.UU.NET>
Source record: 235686
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

```
rawiley@blue.weeg.uiowa.edu (R. Wiley) wrote:
>.
>
>I think they can be fixed, see below;
>
>>-> 7. What does Burt Fisher consider a seven course meal?
>>-> A hot dog and a six pack of beer.
>
>
>Yeah, I know Burt gets off on seeing his name
>posted, but I couldn't resist.
>
>
>NE0R

I must admit you nailed me good.

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

2028. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: time@tir.com
Message-ID: <484oqi$2r1@ramp2.lisp.com>
Source record: 235687
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt, why dont you just go away someplace else. Your the only one who
enjoys your "so called" wit. We all think your a jerk. You must lead
an awfully sheltered dull life if this is all you can find to do for
fun...

Burt Fisher <k1oik@ccsnet.com> wrote:

>ve7zvz@dowco.com (Scott Leaf) wrote:
>>In article <4835cg$ks1@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
>>-> 7. What does a ham consider a seven course meal?
>>-> A hot dog and a six pack of beer.
>>
>>Not only are they not funny they are not even original, your going to have
>>to find better material Burt! :)

>They are half original.
>I guess since the jokes are based on truisms they are not that funny.

>#================#==#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#================#==#
>| k1oik@ccsnet.com fisher@meol.mass.edu |
>#===#

2029. Re: Do it for the log.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-12 00:00:00 UTC
From: donk@a.crl.com
Message-ID: <30a6439c.3935195@165.113.1.21>
Source record: 235688
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Burt Fisher <k1oik@ccsnet.com> wrote:

>To: Multiple recipients of list HAM-L <HAM-L@TREARN.BITNET>

And countless others, it turns out :-)

>How many times have you heards folks say that they wanted the other
>guy's name, QTH, etc. for the log? My log couldn't care less about
>that information. Whenever I ask, it's because I want to know.

Hey, guys, why was this posted in puzzles, running, skiing, and half a dozen other groups? Ham related I can understand, but PLEASE look at the cross-posted groups!

BTW, I picked this up in rec.running, but I always wanted the name also--and of course I wrote it IN the log (where else, back in the old pre-computer days?) 73. N6IM

Don Kirkman donk@a.crl.com
Cerritos, CA
If I had a life I'd be having a mid-life crisis

2030. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4867k5$l55@alterdial.UU.NET>
Source record: 235489

ki7mh@delphi.com (Robert Wedlock) wrote:

>Thanks for breathing some life into these old farts, Burt!! More power to you.

Thanks for your support. I get many PRIVATE messages but appreciate
the public ones most.

Believe me it is not easy to breathe life into the dead.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2031. Re: Can an Advanced get a 1X3 Vanity Callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: rec@goodnet.com
Message-ID: <DHyKJv.36y@goodnet.com>
Source record: 235490

: > When the FCC gives the go-ahead, I would like to request a specific 1X3
: >callsign but I don't know if my Advanced ticket allows me to get a 1X3. Does
: >anyone have an answer?

Check the introductory section of the FCC Rule Book (the ARRL publication).
It shows the callsigns for each license class.

Group A
1x2 K, N, W
2x1 AA-AL, KA-KZ, NA-NZ, WA-WZ
2x2 AA-AL

Group B
2x2 KA-KZ, NA-NZ, WA-WZ

Group C***
1x3 W, K, N

Group D
2x3 KA-KZ, WA-WZ

If you have a Novice callsign, you can only get a callsign from Group D
Tech, Tech+ & General can choose from Groups C & D.
**Advanced can choose from groups B, C & D.
Extras can go from any group.

To answer your question, an advanced class licensee CAN get a 1x3.

73 de KJ7MU

--
==
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==

2032. Re: Shuttle #2

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <4867q1$3s9@over.mhv.net>
Source record: 235491

Bret A. Johnson (bret@bjohns.win.net) wrote:
: Hello all,

: I have gotten STSLPUS and a city file for it that has one city that is
: about 25 miles away from me.

: I am tring to find out my long and lat so I can plug that in to the
: program. Does anyone know where I can find this info?

: Also, Since the shuttle did not go up till this moring (SUNDAY)
: Where can I get the 2 element file with the lift of and orbit paths?

: Yes, I am new to this as you cn tell...

: I have my 2M receiver setup on 147.45 simplex to here it.
: But, Need the updated elements to get the closes pass to me..

: Is there newsgroup or web/ftp site that has all this info?

: Thanks....

For now use the file of the city close to you. 25 miles isn't all
that big of a difference really. For this and future Mir docking missions
just track on MIR since the shuttle is moving towards her. Orbital data
for the shuttle changes rather quickly on these missions.

Get on the shuttle elements e-mail list to keep up to date.
Send the message subscribe shuttle-elts
to:

listserv@ucsd.edu

Also, listen to 145.840....That's the amateur radio dowlink for
shuttle/Mir docking missions.

Tom - KB2SMS

2033. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4868cf$l55@alterdial.UU.NET>
Source record: 235492
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

I saw your pictures. They were far more interesting than most SSTV
pictures I havew seen. Are you sure you are a ham?

Hams do not sexy
pictures,

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2034. Re: Is All-Mode worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4868bq$fv9@news.rain.org>
Source record: 235493

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Is it worth the extra $ for a 2/440 all mode rig?

While I would not put such an expensive rig in my car, I've had a lot of use out of my own VHF all-mode gear. Last summer I was lucky enough to catch a rare 2 meter sporadic-e opening, and I was able to work Colorado and New Mexico from my California QTH, on 144.200, using 25 watts of SSB and CW. Such openings on 2 meter FM are even much rarer.

--Leigh/KM6JE.

2035. Confirming QSL's via internet

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: barnaby@world.std.com
Message-ID: <DHyLs4.G8G@world.std.com>
Source record: 235494

I just swapped QSL cards via internet with WC0V for a QSO we had the other day. Just wondering... what with rising postal costs, etc, if this method might be acceptable. It was sure fun!

I used Micrographx Designer (Where I had the original artwork for my printed card), and created an overlay mask for the QSO info, exported it to a file callsign.jpg and attached it to email. Pretty simple.

As I read Section V Field Checking of QSL Cards , in the DXCC rules, an Internet-confirmed card would not be disqualified. Anyone read differently?

-barnaby
AA1IB

2036. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30a6a78a.21127560@192.80.84.4>
Source record: 235495
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In <charles1DHyHKL.GqJ@netcom.com>,
charles copeland <charles1@netcom.com (charles copeland)> wrote:

|In article <485ukf$gbu@news.infi.net>, Jim Floyd <floydjr@nr.infi.net> wrote:
|>I agree. This stuff just clogs the newsgroup up. Don't you guys have enough
|>time to send this on SSTV?
|>73's Jim
|
|I thought others might like to see what they could do with their
|lowly SW radios, apparently I was wrong.
|
|I will not post any more pics here.

Very good. This was, in principle, a good idea, though: may I
suggest that these pictures be placed on a web page or an FTP site?
Follow that with an announcement about the pictures on the relevant
newsgroups.

[posted and mailed]

/JBL
--
Nets: levin@bbn.com | "GO TO JAIL. Go directly to jail. Do not pass
or jbl@levin.mv.com| Go. Do not collect $200."
POTS: (617)873-3463 |
ARS: KD1ON | -- Parker Brothers

2037. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHynAA.GtM@netcom.com>
Source record: 235496
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <4868cf$l55@alterdial.uu.net>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>
>
>I saw your pictures. They were far more interesting than most SSTV
>pictures I havew seen. Are you sure you are a ham?

KC5LWF .-. . .- .-.. .-.. -.-- .. .- --

>Hams do not sexy pictures,

Well, I did send the most interesting. The two babes were from
the same ham. You are right about HAMS rarely sending bikini shots.
Out of the 100 SSTV pics I've received, only 5 were sexy shots.

I have been bashed for posting a binary, promise not to do it
again.

Someone should start a new SSTV newsgroup. :-(
I don't know how.

2038. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Conklin@forbin.com
Message-ID: <486kjo$r54@hal9000.forbin.com>
Source record: 235497

In article <47vob6$flq@watt.oedison.com>,
wagnerj@watt.oedison.com (John Wagner) wrote:
>In article <47r7nf$4a@lambchop>, Ron Thompson <ron.thompson@wfnia.com>
>wrote:
>>>I was recently experimenting with code squelch on some local
>>>repeaters. I found that ALL the repeaters I tried fail to
>>>transmit the tones. I thought code squelch would be great to
>>>facilitate quiet standby, but it's going to be pretty much
>>>useless if it doesn't work through repeaters.
>>>
>>>Does anyone know why this happens? Are there any ways around
>>>it?
>
>I agree that this make coded squelch pretty useless, but it reduces the
>hacker factor on repeaters.
[snip....]

I think the first gentleman may have referred to passing CTCSS/PL/CG or DPL/DCS tones through repeaters, although "coded squelch" can certainly fit either DTMF or CTCSS formats (or any of the dozen pager formats for that matter).

As for CTCSS tones, most repeaters do not pass these through for one of several reasons: 1) most modern plastic radios lack adequate audio filtering to prevent the tones being *very* audiable and annoying through the speaker- especially consdiering that most of these same radios have fixed encode deviation levels of more than 800hz.
2) Some repeater systems are multisite (diversity reception, or 'split-site' with receiver and transmitter at different sites) and employ radio links that themselves use CTCSS or DCS for squelching. Filtering of the initial tone presented at the receiver is neccessary before tone is added to the link transmitter or nasty sounds occur, or worse yet the decoder becomes totally baffled and remains squelched.
3) If the repeater requires a single CTCSS tone to activate- passing the tone is of little use for selective calling: everyone uses the same tone! (And, no the trustee cannot reasonably add multiple tone decoders without serious expense or time, and a lot of excessive ratty wiring in the cabinet- plus this totally defeats the purpose of CTCSS's use as a co-channel interference minimizer).

A lot of repeaters (at least around here...) filter the tone after the receiver, and then reencode it directly into the modulator. That way there is a controlled 500hz deviation, no massive swings in deviation due to poorly maintained radios. A 4066 used as an audio gate works great for this, and of course can be activated by carrier activity on the repeater receiver or by

CTCSS reception on the receiver (or both!).

73

Chris Conklin
Amateur Radio station N0PAV
Conklin@Forbin.com

2039. UNID Time-signal station

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: peter@alex.xs4all.nl
Message-ID: <f6c_9511130608@alex.xs4all.nl>
Source record: 235498

Hi all,
Heard a UNID time-signal station (or something like this) on around 3757 Khz
only tics are heard no ID. Seems operating 24 hours. Here at my location
is at times very strong. Does anybody has a idea for this????
73 de peter.

... From the biggest port of the World,ROTTERDAM 73's peter@alex.xs4all.nl
~~~ Blue Wave/Max v2.12 [NR]

--
| Via alex.xs4all.nl - HCC OS/2 GG Alexander BBS Rotterdam [NL]
| FidoNet 2:500/158 & 2:500/285 - PO Box 8134 - 3009 AC ROTTERDAM
| +31-10-4565600 (VFC) - BBS open 08:00 - 00:45 UTC+2
| +31-10-2201454 (VFC) - BBS open 24h
| Standard disclaimer: The views of this user are strictly his own.
~~~

2040. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <486re6$kf5@netaxs.com>
Source record: 235499

: > I would also like to hear of experiences
: > with other brands. Other opinions would be gratefully considered.
: > Thanks in advance for any help.

i went the old fashioned way and got the gordon west tapes at radio shack
for about $15. they got me to 13 wpm in under a month (i did use a
computer code generator to make some practice tapes up) so they must
work. it was relatively painless too.

kc
kb2rvy

--
kyle cassidy
office of academic computing -- rowan college of new jersey
http://www2.rowan.edu/kyle/home.html

2041. TS811E + 1.6Mhz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: sysop@dproducts.be
Message-ID: <8045197305301@dproducts.be>
Source record: 235500

I've a Kenwood TS811E but I can't use it on europeans repeaters because
the shift if UHF is +1.6 and the TS811 has a -1.6 shift.
Is anybody can help me or give me the modification to solve this
problem ?
73 de Pierre - ON4KNN

2042. TONO MR250W (2m ampl)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: sysop@dproducts.be
Message-ID: <8045197308102@dproducts.be>
Source record: 235501

I'm lookin for the diagram of the 2m power amplifier TONO MR250W
73 de Pierre - ON4KNN

2043. IPS Daily Report - 13 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <488jqf$qmp@flare.syd.ips.oz.au>
Source record: 235502
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 NOVEMBER AND FORECAST FOR 14 NOVEMBER - 16 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 073/010

GOES satellite data for 12 Nov
Daily Proton Fluence >1 MeV: 9.6E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.6E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 Nov 15 Nov 16 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 Nov: 073/010

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 12 Nov
Learmonth 6 2111 3222
Fredericksburg 05 12
Planetary 10 08

Observed Kp for 12 Nov: 2332 2231
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
14 Nov 15 Quiet to unsettled with the possibility of
isolated active periods late in the day.
15 Nov 25 Unsettled with isolated active periods.
16 Nov 30 Unsettled with isolated active periods.
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
13 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
14 Nov Normal Normal Fair-normal
15 Nov Normal Fair-normal Fair-normal
16 Nov Fair-normal Fair Fair-poor

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
13 Nov 8

Observed Australian Regional MUFs:
Near predicted monthly values at all stations apart from 30%
enhancements at Darwin 19-21 UT and Sydney 18-19 UT. Sporadic E
was present at Darwin 00-01 and 05-12 UT, Townsville 01 and 04-15
UT, at Sydney 03-04, 07, 11-14 and 22-23 UT and Hobart 08-20 UT.
Spread F was observed at Sydney 16-17 UT and Hobart 09-17 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
14 Nov 5 Near predicted monthly values. Sporadic E may be
present and spread F may degrade communications
at mid and higher latitudes.
15 Nov -5 Near predicted monthly values to about 20%
depressed at times.
16 Nov -10 Near predicted monthly values to 20% depressed.
Spread F may degrade communications.
COMMENT: IPS HF Communications Warning 28 was issued on 12
November and is current for interval 15-18 November. Predicted
depressions more likely in the southern Australian region.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2044. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <487r3h$16s@fcnews.fc.hp.com>
Source record: 235503
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

Joe Simpson (jbs@rti.org) wrote:
: This weekend I had a sobering experience with my (relatively new)
: Magellan Trailblazer XL. Using map and compass, I hiked to a known
: location, a hilltop about a quarter mile from my camp, elevation just
: under 900 feet. At the top of the hill, I got out the GPS and
: prepared to store the hilltop location as a waypoint. After locking
: onto 5 satellites, the unit proceeded to tell me authoritatively that
: I was about 7 km southwest of my actual location, and that I was
: around 15,000 feet above sea level to boot!

I've seen this on a friend's GPS40. It was reading 15,000' altitude
and speed and heading that had no relationship to present or past
and it indicated very strong SV strength when inside the car with
a limited view of the sky.

Clearly it was FUBAR.

Friend was going to do a master clear on it and see if that helped.
(Don't know result yet.)
Previous symptom would be auto-shutdown of the unit as if it lost battery
power.

: So, in short, take that GPS unit with you, but don't forget the
: compass and map, and the skill to use them.

: -joe

Yup.

Ron Miller
Tool User

2045. Re: DON'T TRUST THAT GPS RECEIVER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: kgibbs@together.net
Message-ID: <kgibbs-1311952045000001@vtr115.ramp.together.net>
Source record: 235504
Cross-posted to: rec.backcountry,rec.radio.amateur.misc

In article <487r3h$16s@fcnews.fc.hp.com>, ron@fc.hp.com (Ron Miller) wrote:

] > Joe Simpson (jbs@rti.org) wrote:
] > : This weekend I had a sobering experience with my (relatively new)
] > : Magellan Trailblazer XL. Using map and compass, I hiked to a known
] > : location, a hilltop about a quarter mile from my camp, elevation just
] > : under 900 feet. At the top of the hill, I got out the GPS and
] > : prepared to store the hilltop location as a waypoint. After locking
] > : onto 5 satellites, the unit proceeded to tell me authoritatively that
] > : I was about 7 km southwest of my actual location, and that I was
] > : around 15,000 feet above sea level to boot!
] >
] > I've seen this on a friend's GPS40. It was reading 15,000' altitude
] > and speed and heading that had no relationship to present or past
] > and it indicated very strong SV strength when inside the car with
] > a limited view of the sky.
] >
] > Clearly it was FUBAR.
] >
] > Friend was going to do a master clear on it and see if that helped.
] > (Don't know result yet.)
] > Previous symptom would be auto-shutdown of the unit as if it lost battery
] > power.
] >
] >
] > : So, in short, take that GPS unit with you, but don't forget the
] > : compass and map, and the skill to use them.
] >
] > : -joe
] >
] > Yup.
] >
] > Ron Miller
] > Tool User

I'm a bit surprised. I've been using a Garmin GPS40 for about nine
months literally all over the globe (Argentina, South Africa, etc..)
and _except_ for the less than useful altitude values never had a
problem. I do usually enter a guesstimate for the position (+/- a
degree or so) as I've found a cold re-start when you've moved more
than a few hundered kilometers takes forever. Actually, I was
pretty impressed a couple of weeks ago with the Garmin. We were
also using some sort of Trimble with the filar (?) antenna and it
took forever to come up with 3 or more satellites and would not do

so at all while driving faster than 20 or so kph. No such problem
with the Garmin (though holding it out the window at 100 kph on a
crappy Argentine gravel road is not so easy).

ken gibbs

PS Anyone know why REI sells the overpriced Trimble for $700+
rather than a Garmin or Magellan for $350-400?

123456789a123456789b123456789c123456789d123456789e123456789f123456789g123456789h

Kenneth Gibbs / Enrico Fermi Institute / The University of Chicago
5640 South Ellis Ave / Chicago, IL 60637

(312)-702-9749 (312)-702-1914 fax gibbs@hep.uchicago.edu

123456789a123456789b123456789c123456789d123456789e123456789f123456789g123456789h

2046. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jimc@mdsroc.com
Message-ID: <487hjv$19c@mdsroc.com>
Source record: 235505
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

Oh, I see, the self-righteous calling the self-righteous self-righteous.

I've only been an amateur radio operator for 18 years and I would have to agree with some of the observations. But amateur radio is not the people who participate, but the act of participating. Yes there are some bad apples, but in most activities which concentrate a group of individuals with a specific activity, such as talking to each other on the radio, this is bound to happen. Unfortunately, we are not all as perfect as we should or could be, but I didn't get into amateur radio to join some perfect elite group, I got in because I found being able to communicate over thousands of miles, with a make shift antenna and a relatively inexpensive radio, pretty cool. Other people probably got in for other reasons. Sadly, I think a vast majority of amateur radio operators don't even know what the FCC part 97 reason for amateur radio's existence is.

Don't let the bad apples spoil the excitement that can be found in amateur radio, there is something there for everyone (wives/girlfriends too).

2047. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: spug@intlog.demon.co.uk
Message-ID: <816282897.27302@intlog.demon.co.uk>
Source record: 235506
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

jimc@mdsroc.com (Jim Clarke) wrote:

>Oh, I see, the self-righteous calling the self-righteous self-righteous.

>I've only been an amateur radio operator for 18 years and I would have to
<>SNIP><
>Don't let the bad apples spoil the excitement that can be found in amateur
>radio, there is something there for everyone (wives/girlfriends too).

Rec.puzzles.crosswords DOES NOT CARE. Please return to a ham radio newsgroup,
or even better go back to your bloody radio and talk to people who do.

Bloody but unbowed=
==========Spug (Sparrow) London.==========

2048. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: whirlwind@fangz.com
Message-ID: <487uub$jod@news.dx.net>
Source record: 235507
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

Speaking of idiots, this wound up in a very inappropritate newsgroup. I've taken the liberty of leaving that newsgroup out of further discussion.

--
~~~~~~
Barry K. Swank, Jr. Rochester, NY
Whirlwind@fangz.com

Sig under construction!
~~~~~~

2049. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: crazyone@city-net.com
Message-ID: <crazyone-1311952305460001@async9.city-net.com>
Source record: 235508
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <488ff6$srk@i-2000.com>, dougrand@i-2000.com (Doug Randall) wrote:

> Burt Fisher <k1oik@ccsnet.com> wrote:
>
> >I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we
>
>
> >Howsomever, there is a beach bunny and her girlfriend that said they
> >would just die if I sold the Malibu house on the beach, so they come
> >with the house and the motorhome and the radio.
>
> >By the by, if you hear of anyone who has a Kenwood TS-50 attached to a
> >Mercedes 450SLC - I would like to trade a Radio Shack 202 for it!!!!!!!
> >
> >73 de Chuck
> Hello Chuck,
>
> I gotta Mercedes 350SL and it comes with a Alinco DR600. Been
> thinking that I might want to trade for those two beach bunnies if you
> don't want them any more...
>
> 73's Doug
>
> KN2Y

Some of us would really appreicate it if you would take rec.roller-coaster
out of your follow ups. Is that too much to ask? It's questionable what
this has to do with anything, but it certainly has nothing to do with
roller coasters.

Thank you.

CrazyOne <---

<===>
crazyone@city-net.com | "I say what it occurs to me to say when I
Greg Pacek | think I hear people say things. More I
Pittsburgh, PA, USA | cannot say." --the ruler of the Universe
<===>
**** New update!! 31 October 1995 ****
Check out the Creative Craziness home page, Outside the Asylum
---> http://www.city-net.com/~crazyone <---

2050. Replies to Burt Fisher are Spamming the Net

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <489a3b$l31@crash.microserve.net>
Source record: 235509
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

To all readers:

Please check the "Post To:" or "Newsgroups:" listing in your
newsreader before responding to Burt Fisher. He is spamming many
groups with his posts and your followups are doing the same.

Thanks,

Jack

2051. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: ka1kjz@ix.netcom.com
Message-ID: <487put$pf2@ixnews2.ix.netcom.com>
Source record: 235510
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <486en3$b5f@ixnews5.ix.netcom.com>,
chef_don@ix.netcom.com (Donald R. Sanchez) wrote:

_____ LOTS OF STUFF NUKED _____

>
>on the air he tries to come through as much of a person as possible,
>but on the internet he comes through as quite the ASS!

Here's an original idea here....

IGNORE THE ASS... KILL FILES ARE OUR FRIENDS

I added Burt to my killfile, and WHOA.. the number of messages my newsreader
thinks it has is about half what it was.

Now... if there is only a way of filtering out responses.

--
****
The opinions contained herein are mine and mine alone, so there!
For only I am capable of spewing forth such absurdities and my
boss / internet provider / own mother will laugh heartily at any
attempt to bring them into this and disavow any knowlege of me.
Then we'll have a beer and have a good laugh at your expense.
****

2052. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: andy@pbs.plym.ac.uk
Message-ID: <487mma$a3n@runestaff.pbs.plym.ac.uk>
Source record: 235511
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Matthew <100751.1262@CompuServe.COM> wrote:

>Quick!
>I need first-hand, unbiased advice on the IC706!
>I plan to buy it v. soon if I do not hear any stinking reports!
>Help!

In case you've not found it yet, check out:

http://www.worldserver.pipex.com/nc/icom/icom706r.htm

for a copy of the RSGB review.

I like my IC-706, but would prefer it if the fan didn't run all the
time :-(

Regards
Andy

==========
Andy McMullin - G8TQH
Technical Support, Plymouth Business School, University of Plymouth
_
Drake Circus ---------------+---------------
Plymouth ___ /^^[___ _
PL4 8AA /|^+----+ |#__________//
England (-+ |____| ______-----+/
==_________--' \
Tel: +44 (0)1752 232835 ~_|___|__
Fax: +44 (0)1752 232880
X400/rfc1006 : g=Andy;s=McMullin;o=Plymouth;ou=Business-School;p=uk.ac;c=GB
rfc822/JANET : Andy.McMullin@pbs.plym.ac.uk

2053. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <487urp$arl@mixer.visi.com>
Source record: 235512
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

beeb@ix.netcom.com wrote:

>Burt Fisher <k1oik@ccsnet.com> wrote:

>(snip)

>What the hell does this have to do with rollercoasters?

>Please remove rec.roller-coaster from this thread.

<inappropriate groups cut from subject line>

Rec.pyrotechnics too...and everything that isn't radio related.
Me

2054. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Chris White <chris_white@mail.utexas.edu>
Message-ID: <487vm3$9n4@geraldo.cc.utexas.edu>
Source record: 235513
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Please stop posting this crap to rec.scuba, rec.scouting, rec. ....

I've removed the bogus cross-posts from the Post To: header above. Please give
us a break: Please Please Please look at those headers when you post, ok?
--
Chris White e-mail: chris_white@mail.utexas.edu
\\// Live long and prosper.

2055. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: STOP@CROSS-POSTING.COM
Message-ID: <DHzopq.Ky2@eskimo.com>
Source record: 235514
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt Fisher <k1oik@ccsnet.com> wrote:

>timhynde@ix.netcom.com (Tim Hynde ka8ddz/qrp Rochester, MI) wrote:

>>Did it ever occour to you that meeting someone in person is differnt
>>than meeting them on the air? In my 15 brief years as a ham and SWL I
>>have never heard a conversation, amateur or commercial that resembled
>>one I would have with someone face to face.

>>Tim Hynde ka8ddz

>You mean in person you are supposed to sound like a person but on
>the air sounding like an ass is OK? All my conversations are spoken
>as much as they would be in person as possible.

>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#===============#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu |
>#===#

COME ON BURT !!!!!!!!!!!!

>rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur..space,
>rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,
>rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

BURT,
Annoying, slandering, mean-spirited are all easy attributes
and you excel in every field. You occasionally kinda sorta
show some intelligence. Why don't you quit taking the LAZY
route of cross-posting, and instead narrow it to the respective
group.
If seeing the responses generated by your remarks fascinates
you, I'm sure somewhere in the halls of M.U. is a psychology
professor that may be able to help you.
Of course, practicing what you preach would be nice too !!!

>| Burt Fisher | The less you say, the more people will remember |

regards,
founding member of the Stamp Out Cross-Posters Society SOCS

2056. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <488amm$f88@mixer.visi.com>
Source record: 235515
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

spug@intlog.demon.co.uk (Sparrow) wrote:

>jimc@mdsroc.com (Jim Clarke) wrote:

<snip>
>Rec.puzzles.crosswords DOES NOT CARE. Please return to a ham radio newsgroup,
>or even better go back to your bloody radio and talk to people who do.
>
>Bloody but unbowed=
>==============Spug (Sparrow) London.==========================

<inappropriate groups cut>

PLEASE PLEASE PLEASE stop this thread.
Re-issue it with a new groups line.
rec.pyrotechnics doesn't care either.
Me

2057. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <488apa$f88@mixer.visi.com>
Source record: 235516
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

whirlwind@fangz.com () wrote:

>Speaking of idiots, this wound up in a very inappropritate newsgroup. I've
>taken the liberty of leaving that newsgroup out of further discussion.

<sig cut>
<inappropriate groups cut>

Why not use your judgement and remove ALL inappropriate groups like I
did?
Me

2058. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <488eh3$qfo@senator-bedfellow.MIT.EDU>
Source record: 235517
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

rawiley@blue.weeg.uiowa.edu (R. Wiley) wrote:
>
> I think they can be fixed, see below;

No, these are still not funny. They need new punchlines. Regard:

>>-> Burt Fisher Jokes:
>>->
>>-> 1. What is the thinnest book in the world?
"A Boy's First Book of Subtlety" by Burt Fisher
>>->
>>-> 2. How does Burt Fisher take a bubble bath?
He gets into a 55 gallon fish tank with some piranhas
>>->
>>-> 3. What's Burt Fisher's idea of foreplay?
Posting usenet articles until his wife falls asleep
>>->
>>-> 4. How can you tell if Burt Fisher is sexually excited?
We don't know...it has never happened
>>->
>>-> 5. Can Burt Fisher change a roll of toilet paper?
He prefers to use old newspapers spread out on the floor
>>->
>>-> 6. What's Burt Fisher idea of helping with the housework?
Fleeing
>>->
>>-> 7. What does Burt Fisher consider a seven course meal?
Any one-course meal plus six doses of ipecac

drewbob aa1hx MP NTAP

2059. re: spamming the net - was Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Steve.Breland@rmh.edu
Message-ID: <488fb2$ehk@news1.sunbelt.net>
Source record: 235518
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Burt Fisher <k1oik@ccsnet.com> wrote:

>I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we
>have read thesre messages where some ham wants to trade his junk for
>something woth something).
>
Burt,
How's about trimming the non-radio groups from your posting
Newsgroups?
Thanks,

-Steve
email: Steve.Breland@rmh.edu

2060. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <488jbf$c53@alterdial.UU.NET>
Source record: 235519
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc, rec.radio.amateur.antenna

ka1kjz@ix.netcom.com (Ronald C. Barnes) wrote:

>
> IGNORE THE ASS... KILL FILES ARE OUR FRIENDS

Ignore?
Like you did?

>
>I added Burt to my killfile, and WHOA.. the number of messages my newsreader
>thinks it has is about half what it was.
>
>Now... if there is only a way of filtering out responses.

And now you are bored to death?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2061. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Nov13174719@urth.eng.sun.com>
Source record: 235520
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <DHzopq.Ky2@eskimo.com> STOP @CROSS-POSTING.COM writes:

BURT,
Annoying, slandering, mean-spirited are all easy attributes
and you excel in every field. You occasionally kinda sorta
show some intelligence. Why don't you quit taking the LAZY
route of cross-posting, and instead narrow it to the respective
group.

Geez, don't give him a clue! I've got a killfile that zaps all postings to more than 5 newsgroups, since anything that widely crossposted is always a waste of time. I had idly wondered why all the Burt followups had dropped off my radar, but was mainly just happy that they had. (I happened to trip over your posting while experimenting with a different newsreader configuration.) Burt, *please* keep on crossposting, it really helps me out.

(BTW, I also kill every post with a subject in ALL CAPITAL LETTERS. They're also uniformly worthless. Funny how these things work.)

Rich

--
Rich McAllister (rfm@eng.sun.com)

2062. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.951112221821.7099B-100000@freenet2.freenet.ufl.edu>
Source record: 235521
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

You just go to show that "foamers & droolers", do have a place
in this world. Even an idiot like you can find your way into
Ham radio, an computers. Now if only you had something worth
while to say or do..?
If nothing else you are fun <?> to watch <???>. You at least
give us something to laugh at...

BTW> If life gets too much for you to handle, there is a site on
the www// that provides information on the: Do it yourself -
Frontal lobotomy <using 38 - 357 - 45 or what have you>,
Do it yourself Electro Shock therapy <just requires 2 pieces
of number 6 wire an access to a 220v electrical panel.> or
the ever favorite Birth-Control Retro=active classes.

Now you can see how boring it is reading useless crap...
Do yourself a favor, find a new or different hobby...
Unless your 10-13yrs old & like flaming & whinning...

C/U De Tom a.k.a. KD4QHH

2063. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <488709$dlv@mixer.visi.com>
Source record: 235522
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

jimc@mdsroc.com (Jim Clarke) wrote:

>Oh, I see, the self-righteous calling the self-righteous self-righteous.

<snip>

>Don't let the bad apples spoil the excitement that can be found in amateur
>radio, there is something there for everyone (wives/girlfriends too).

<inapproprate groups snipped>

Please don't continue posting this to inappropriate groups.
Me

2064. About CW Proficiency

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <488dgd$imc@flood.weeg.uiowa.edu>
Source record: 235523

I have been operating CW since 1941 and I enjoy it very much.
But it is a fact that I have never been as proficient at it
as many operators that I have known personally. I have never
worried about that, I just accept it and go on. CW skill, and
operating skill in general (contests and the like) are just
aptitudes (and motivations) that different folks possess in
varying degrees. My thought is that each Ham should have an
opportunity to find out for himself how he feels about it,
and not have it decided for him by the policy gurus.

2065. Does YASME still confirm QSLs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: ann@ifn.ing.tu-bs.de
Message-ID: <487reo$6pn@ra.ibr.cs.tu-bs.de>
Source record: 235524

Hello,

I just wonder if the YASME foundation still exists. I have been
trying in vain to get a QSL for the ZS9/W6KG (Walfish Bay) operation
in December 1990. I know that Lloyd Colvin passed away but have
they stopped QSLing at all? Lately I tried WA6AKK but up to today
no luck either. My letters have been sent in April and September of
this year and I received no reply at all.

My trouble is that I already had their QSL until I sent it to the
DXCC desk in Newington last year. My registered letter disappeared
somewhere between Chicago and Connecticut and I lost 42 "new ones".

So if there is anyone out there who can help me out with any route
or information on YASME and their QSLing please send me a note.

Thanks for any information, Uli, DL2HBX

P.S.: The addresses tried were
- YASME, P.O. Box 2025, Castro Valley, CA 94546, USA
- WA6AKK, address from the most recent QRZ CD-ROM

==
Ulrich Ann (DL2HBX) | Internet: ann@ifn.ing.tu-bs.de
TU Braunschweig | u.ann@tu-bs.de
==

2066. Re: Is All-Mode worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4878ua$1dns@info4.rus.uni-stuttgart.de>
Source record: 235525

>Is it worth the extra $ for a 2/440 all mode rig?

Well,

Is amateur radio worth it? Anyway, my personal view is that an
all mode rig is not worth the extra cost, just get a ssb/cw rig
or transverter for serious VHF/UHF work. Other mileage may vary.

73, Moritz DL5UH

2067. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <30A70446.418E@mmm.com>
Source record: 235526

I think your attitude about wanting to learn CW is refreshing given the "I want the spectrun but don't think I should have to earn it" attitude. Have you looked into 2 meter CW? If you want to work DX there is plenty of it. Ask any local VHF/UHF operator about working scatter or EME. Both modes lend themselves very well to CW. Have you looked into the CW activity via one of the orbiting "birds"? Lotsa CW there as well.

2068. Re: A story

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <487ned$5er@shore.shore.net>
Source record: 235527

k1oik@ccsnet.com wrote:

>:Well I have at least one story to tell related to a spark transmitter.
>:When I was stationed at Otis AFB I had a lot of trouble sleeping because
>:the guy in the barracks near me played his AM radio real loud. So I
>:hooked up a buzzer to my 40 meter dipole and wrapped the buzzer in a
>:blanket (to silence the SOUND) and when he played the radio I turned on
>:the buzzer destroying his station. After several days of this I offered
>:my "help" suggesting that playing the radio too loud caused it to
>:"oscillate", he played it lower and he had no more problems.

Nice story Burt. When I was stationed at Keesler AFB in Mississippi
(as a student--I was a permanent party instructor later on there too)
many of the pingers would play their stereos at a few db's above the
threshold of pain.

One day I was walking through one of the dayrooms and noticed
something in a wastepaper basket that caught my curiosity. Someone
had attempted to put together an FM wireless microphone kit.
Apparently they were't very successful...so looks like they tossed it.

In comes Jim, finds kit, takes to room, notices parts missing but is
able to put together what is there. Jim pushes momentary button
switch and hears a strong "ker-thump" in his stero headphones. No
audio just a loud "ker-thump" He tunes to the same frequency as the
most popular FM radio station on the Gulf Coast of Mississippi. He
walks down the barracks hallway. Someone is playing their music
awfully loud (by Jim's standards anyway). Presses button....
KER-THUMP! Those 18 inch woofers don't like that. KER-THUMP!
KER-THUMP! KER-THUMP! Music is lowered, ker-thump goes away. Music
level is raised, ker-thump re-appears. Jim had much fun with his new
toy.

The day always comes that technical school is over and graduation is
the theme. Orders in hand, Jim shows the folks in the barracks the
reason their stereos went ker-thump for several months. As Jim drives
through the Triangle area of the student dormitories his final time on
his way to a new assignment, he hears someone yell to him, "I'll kill
you Martin!"

Twenty-two years later Jim is still alive. :)

==========
jjmartin@shore.net |If psychics really are...and if
Lowell, Massachusetts |I really need one...why doesn't
USAF 1973-1993 |one call ME?

ex: KA5MWD-N1CLS-KB1LW-HL9ZF | Jim Martin, WK1V
==========

2069. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <487unc$2pm@fcnews.fc.hp.com>
Source record: 235528

R. Wiley (rawiley@blue.weeg.uiowa.edu) wrote:
: .

: I'm not a fan of Q signs for voice, and I think
: CQ is pretty rare on repeaters except for net
: call ups.

: How about "This is XX#X calling any station"
: or "This is X#XXX is anyone listening"?

: NE0R

CQ is not conventionally thought of as a "Q signal" anymore than SOS is.

Calling "Is anyone listening?" Begets A: Why do you care?

I suggest that the depth of implied meaning in a CQ is the more effective
choice. Just beacause it's rare, doesn't mean it's wrong.

Regards,
Ron Miller
NW0U

2070. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <4880i0$6dl@fcnews.fc.hp.com>
Source record: 235529

Avery Russell (agross@erols.com) wrote:

: > But I rarely listen to 2m anymore anyway. It's too much like
: >the internet.

:
: And what is wrong with the internet? You are using it now aren't you?
: Avery

The net is much like CB. Occasional corners of friendliness, usefulness,
and utility amongst what is usually an overwhelming din of noise
and idiocy arriving from all points of the compass.

I use it for the corner cases :-)
As I do with repeaters and 2m.

Regards,
Ron Miller
NW0U

2071. Re: License burnt - where to get replacement ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: cookson@linus.mitre.org
Message-ID: <48801f$m7o@reuters2.mitre.org>
Source record: 235530

In article <47o3vb$6gb@canyon.sr.hp.com>, John Mullan <jmullan> wrote:
>Did your wallet survive, and did you put a copy of your license in your wallet?
>If so, make a copy and send it with a 610 requesting a replacement. If you
>don't have a copy, give a call to the nearest FCC office and ask their advice.
>

You folks HAVE taken the novice exam, right? You must have, at some point,
read the part about sending the FCC a letter explaining what happened to
the license being all you need to do for a replacement.

--
Dean Cookson / dcookson@mitre.org / +1 617 271-2714	DoD #207 AMA #573534
The MITRE Corp. Burlington Rd., Bedford, Ma. 01730	Kot NML,B,KotLD2 / DW 2
"I'm going to just stick my face in the bowl and	'92 VFR750F/'94 Jeep YJ
suck." --Ms. Margo / Disclaimer? What disclaimer?	DoDHS #1

2072. Re: Shuttle #2

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <48844r$eou@gw.PacBell.COM>
Source record: 235531

In article <4867q1$3s9@over.mhv.net>,
Thomas Randall <Thomas.Randall@bbs.mhv.net> wrote:
>Bret A. Johnson (bret@bjohns.win.net) wrote:
> : Hello all,

> : I have gotten STSLPUS and a city file for it that has one city that is
> : about 25 miles away from me.

> : I am tring to find out my long and lat so I can plug that in to the
> : program. Does anyone know where I can find this info?

> : Also, Since the shuttle did not go up till this moring (SUNDAY)
> : Where can I get the 2 element file with the lift of and orbit paths?

> : Yes, I am new to this as you cn tell...

> : I have my 2M receiver setup on 147.45 simplex to here it.
> : But, Need the updated elements to get the closes pass to me..

> : Is there newsgroup or web/ftp site that has all this info?

Yes, there is a newsgroup: rec.radio.amateur.space
> : Thanks....

[snip]

> Get on the shuttle elements e-mail list to keep up to date.
>Send the message subscribe shuttle-elts
> to:

>listserv@ucsd.edu

>Also, listen to 145.840....That's the amateur radio dowlink for
>shuttle/Mir docking missions.

73,
--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

2073. Re: Motorola HT-220

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <488659$ebu@canyon.sr.hp.com>
Source record: 235532

John Palinkas (john.palinkas@pcohio.com) wrote:
> Are Motorola HT-220 Handie-Talkies of any value for ham radio?

These handhelds used to be the envy of every VHF/UHF fanatic back in the early days of ham FM. However, their usefulness has diminished with the advent of the newer handy-scratchies; the Radio Shack HTX404 outfeatures a UHF HT220 many times over. The main advantage the Motorola has is ruggedness and battery economy (in terms of current consumption, not price).

If you already have one, and only hang out on a couple of channels, they work great. That, and they're repairable in case of a fall from a 100-foot tower.

Don Montgomery, K6LTS
donrm@sr.hp.com

2074. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: aq585@detroit.freenet.org
Message-ID: <4884at$e4e@detroit.freenet.org>
Source record: 235533

There is a very fine information package available to MEMBERS of

National Motorists Association, 6678 Pertzborn Road, Dane, Wis-
consin. The shortcomings of the Radar speed traps, and the pirates who man them
are covered very well. there are several books on defending yourself]
in court, as well as a videotape with the process dramatized. If
you have been busted for speeding, this is a must. You have to send
in $150.00, as deposit and rental for a month, and you get back
about $125.00 upon return. I have read the package, and later bought the
books, and it's amazing how inaccurate these radar systems are, and how
the municipalities make use of them. It costs $200.00 per hour to
keep one cop on the street, so you can easily understand the incentives
for those robots to make trouble if they can't find it.

2075. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: bb840@scn.org
Message-ID: <DHzz8q.68D@scn.org>
Source record: 235534

In a previous article, mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) says:

>On Sat, 11 Nov 1995 17:46:20 GMT, charles1@netcom.com (charles copeland)
>wrote:
>
>>There was a movie maker (ex. MGM ...) about 50 years ago that
>>presented a radio tower as a logo at the start of each film.
>>As the logo was shown a CW message was heard.
>
>>What was this company?
>
>Correct me if I'm wrong.... I think it was RKO
>
Close. It was RKO Pictures.
>
>>What did the CW message state?
>
>Same ... R K O
>
R K O P I C T U R E S - and the CW was syncronized to the letters
showing up on the screen.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

2076. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951113143719.24090G-100000@qni.com>
Source record: 235535

On 13 Nov 1995, Ron Miller wrote:

> R. Wiley (rawiley@blue.weeg.uiowa.edu) wrote:
> : .
>
> : How about "This is XX#X calling any station"
> : or "This is X#XXX is anyone listening"?
>

Nothin wrong with just spitting out your call.
No need for wasted bandwidth telling everone what you are doing when
we all passed the same test..
Giving just your call on the repeater indicates you want to TALK with
soneone

> : NE0R
>
> CQ is not conventionally thought of as a "Q signal" anymore than SOS is.
>
> I suggest that the depth of implied meaning in a CQ is the more effective
> choice. Just beacause it's rare, doesn't mean it's wrong.

Ron,

How many times have you hear anyone who was needing help or
assistance call SOS on a FM repeater

>
>
> Regards,
> Ron Miller
> NW0U
>
>
>

2077. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DI00sy.9sw@midway.uchicago.edu>
Source record: 235536

In article <47rght$a50@terrazzo.lm.com> georges@telerama.lm.com (george) writes:
:Hello all. After almost 30 years I have decided that it is time
:to get back into ham radio. I will need to learn the code again and
:could use some advice. I am considering getting some code tapes and
:am looking for opinions on how useful they are. I am looking at the
:Code Quick tapes by Wheeler Applied Research Lab of Palm Desert
:California and would appreciate comments, pro or con, from anyone
:who has experience with them. I would also like to hear of experiences
:with other brands. Other opinions would be gratefully considered.
:Thanks in advance for any help.
:
: George Stratemeier
: former WN3KOB
:

Well, I guess it is about time that I acknowledge a deep debt to
Code Quick. In the early 70s I tried to master code, but I got
alsolutely nowhere. I tried for nearly 3 years, and just couldn't
get beyond a few characters a minute. Admittedly, I have a mild
form of dyslexia, but I figured if I could earn a PhD, I could
master morse code. Nope.

In the late 1980s I decided to try again, and discovered Code Quick.I
don't know if it is the sound-a-likes or the clever (?) pictures,
but whatever it was, I got from 0-20 wpm using only Code Quick,
a computer, and 6 minutes twice a day.

Kristin, WX9T

--
Dr. Kristin Rachael Hayward
Director of Administrative Information Systems and Business Services
University of Maine
http://www.umeais.maine.edu/~hayward

2078. Marconi's daughter, Princess Elettra Interviewed!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <488buu$ef1@globe.indirect.com>
Source record: 235537

Princess Elettra Marconi, daughter of the pioneer, will be the special guest this Sunday, 11-29-95, on the nationally syndicated, Ham Radio & More Show. Listen to find out what her father was really like, other members of the family, what it was like growing up in the family of a pioneer, and whatever other questions the listeners call in to ask. The toll free call-in number is 1-800-298-8255. The show airs live at 6:00pm ET. See sig below for additional info.
73, Len

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk America Radio Network in over 62 cities. Check WWW page for list.
The show also airs on WWCR shortwave, Saturdays at noon ET (1700utc) on 12.160, and Mondays at 1000utc on 7.435.
Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
Support "WOG". Written only General!!!

2079. Re: Can an Advanced get a 1X3 Vanity Callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <488ffvegp1@mhadg.production.compuserve.com>
Source record: 235538

> When the FCC gives the go-ahead, I would like to request a
> specific 1X3 callsign but I don't know if my Advanced ticket
> allows me to get a 1X3. Does anyone have an answer?

Yes. You may apply for any call which is appropriate to your
license class, or any lower license class. Since 1x3 calls are
"General/Technician" format, you (as an Advanced licensee)
are eligible.

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

2080. Re: logging software

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <488fk6egp2@mhadg.production.compuserve.com>
Source record: 235539

> I am looking for some logging software for the
> intel platform.

In my experience, Hyperlog is the hands-down best
product for general purpose logging.

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

2081. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <488frnegp3@mhadg.production.compuserve.com>
Source record: 235540

>Let's petition for 10m priveleges. organize local Amateur
>clubs, hand out fliers... WRITE the fcc. Talk to anyone, and
>EVERYONE... tell them what you think about the advantages
>of no-code 10 m, and let's see what kind of difference we
>can make!

The FCC is bound by ITU radio regulations (basically an
international treaty) which limit no-code licensees to operation
above 30MHz.

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

2082. ARRL Countries List

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: bigkid@interaccess.com
Message-ID: <bigkid.10.0024530F@interaccess.com>
Source record: 235541

Does anyone know of an on line site that has the ARRL Countires List posted to download?

2083. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Kelly Qualls <kqualls@metronet.com>
Message-ID: <487v4a$fmr@feenix.metronet.com>
Source record: 235542

I think it was a company called RKO. Don't know what the message was.

73's

Kelly Qualls
KC5DEN

2084. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <488h7h$pje@osshe.edu>
Source record: 235543

> >My telephone number is not my identity.
> >
> >The Supreme Court of the United States has recent affirmed a person's
> >right to remain anonymous. I support that decision, and would like to
> >see how that can be reconciled with the FCC's rulings on caller id.
> >I suspect the latter will fall.
>
> I doubt it. Your right to remain anonymous is granted by your ability to
> block your name and number and show up on the Caller ID box as an
> "anonymous call." But the party you are calling also has a right to
> block your anonymous calls, as most of us do.
>
>

Though I am beginning to respect the position of the pro-
caller I.D. proponents, I am still baffled by the assumption
that the only possible inconvenience will be to the "blocked"
caller and not to the person who has a device that rejects
blocked calls. The general attitude has been, "if you want to
talk to me then unblock (or never block) your line." Fair
enough, but what if *you* want to talk to me and I can't get
passed your screen? Perhaps it's important I return your
call and I am shunted off into the electronic dog house for
remaining "anonymous"?

This happened to a student of mine recently. He called with an
urgent request and left his number on my office voice mail. I
tried to call him back from home but was told by an automated
device that his line did not accept "anonymous" callers. I didn't
know how to unblock my line (and I wasn't inclined to anyway) so
I couldn't get through to him. So be it, I thought. Tough luck
for him. He missed out on an important opportunity. Like those
who rely on caller i.d., if you want to deal with me you do it on my
terms or not at all. It works both ways.

The telephone was once hailed as a technological means of bringing
people together. It's always had its downside (crank calls,
obscene calls, harrassment, and pesky salesmen), but the more
technology is added (automatic marketing dialers, computer phone
advertizing, caller i.d.) the more the phone becomes a source of
anoyance and fear and the more it becomes a means of keeping people
apart.

By the way, rights are inherent: you are born with them. They are
not "granted" by court rulings, FCC regulations, or by my ability

to block my phone line. Technology is not God.

Todd Carney

2085. Re: Need ideas for ham radio mini class

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.816234747@kd3bj.ampr.org>
Source record: 235544

mensing@ess.mc.xerox.com (Dave Mensing) writes:

>I have been asked to prepare and teach a ham radio mini class at our
>church. The class will consist of about 5 or 6 kids in the 4th, 5th
>and 6th grade. The class will run one night a week (1 hour per night)
>for 5 weeks.

>I would like to hear from anyone that has any suggestions as to how I
>might structure such a class. What sort of activities would be
>appropriate for this age range? I've got some ideas but would like to
>hear from you folks, too.

>Thanks,
> Dave Mensing, N2PSH, mensing@ess.mc.xerox.com

Dave:

Before you go any further, take a look at what you said. You are talking
5 hours total for the class. Decide what you wish to accomplish first.
This should help you avoid false starts. If you are only planning on
performing demos, showing a videotape or two and generally building
enthusiasm, then 5 hours should be more than enough. If you plan to work
toward licensing, then you may wish to think a bit about this.
Certainly, with study outside of your 5 hours, most kids could make it
through the novice and technician written elements. The question is what
to do during the 5 hours. You don't have enough time to both build
enthusiasm and assist in license work.

I wish you success.

2086. Marconi's daughter, Princess Elettra Interview!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <488bg7$ef1@globe.indirect.com>
Source record: 235545
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: lenwink@indirect.com (Len Winkler)
Subject: Marconi's daughter, Princess Elettra Interview!
Date: Mon, 13 Nov 95 20:56:49 GMT
Organization: Ham Radio & More Show
Message-ID: <488bg7$ef1@globe.indirect.com>

Princess Elettra Marconi will be the special guest this Sunday, 11-19-95, on
the nationally syndicated Ham Radio & More Show. Don't miss this special show
where Princess Elettra tells what her dad was really like, what is was like
growing up with him, and whatever else you want to ask. The toll free listener
call-in number is 1-800-298-8255. The show airs live on over 60 stations
nationwide on the Talk America Radio Network, also available via satellite, on
tape delayed on WWCR shortwave.
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk
America Radio Network in over 62 cities. Check WWW page for list.
The show also airs on WWCR shortwave, Saturdays at noon ET (1700utc) on 12.160, and Mondays at 1000utc on 7.435.
Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
Support "WOG". Written only General!!!

2087. FM frequency spacing

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Alper MADENOGLU <madeno@edirne>
Message-ID: <Pine.SUN.3.91.951113183007.523D-100000@edirne>
Source record: 235546

Does anybody know anything about frequeny spacing differences or any differences between the US and the European FM broadcasts. My main concern is buying a car audio from US and using it in the Europe some dealer said that some models of the Pioneer car audio wont work well in Europe because of the FM tuner? any comments?

thanx

Alper Madenoglu.

2088. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <4866hj$hq@mixer.visi.com>
Source record: 235631
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

asource@ix.netcom.com (InterSource) wrote:

<snip>
>>73 de Chuck

Please remove rec.pyrotechnics from this thread.
Me

2089. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4867e4$l55@alterdial.UU.NET>
Source record: 235632
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

time@tir.com (Tim English) wrote:
>Burt, why dont you just go away someplace else. Your the only one who
>enjoys your "so called" wit. We all think your a jerk. You must lead
>an awfully sheltered dull life if this is all you can find to do for

Then why do I get frequent messages that appreciate my comments?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2090. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48682v$l55@alterdial.UU.NET>
Source record: 235633
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

timhynde@ix.netcom.com (Tim Hynde ka8ddz/qrp Rochester, MI) wrote:

>Did it ever occour to you that meeting someone in person is differnt
>than meeting them on the air? In my 15 brief years as a ham and SWL I
>have never heard a conversation, amateur or commercial that resembled
>one I would have with someone face to face.

>Tim Hynde ka8ddz

You mean in person you are supposed to sound like a person but on
the air sounding like an ass is OK? All my conversations are spoken
as much as they would be in person as possible.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

2091. Re: Do it for the log.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: time@tir.com
Message-ID: <4867nc$q2u@ramp2.lisp.com>
Source record: 235634
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

donk@a.crl.com (Don Kirkman) wrote:

>Burt Fisher <k1oik@ccsnet.com> wrote:

>>To: Multiple recipients of list HAM-L <HAM-L@TREARN.BITNET>

>And countless others, it turns out :-)

>>How many times have you heards folks say that they wanted the other
>>guy's name, QTH, etc. for the log? My log couldn't care less about
>>that information. Whenever I ask, it's because I want to know.

>Hey, guys, why was this posted in puzzles, running, skiing, and half a
>dozen other groups? Ham related I can understand, but PLEASE look at
>the cross-posted groups!

>BTW, I picked this up in rec.running, but I always wanted the name
>also--and of course I wrote it IN the log (where else, back in the old
>pre-computer days?) 73. N6IM

>Don Kirkman donk@a.crl.com
>Cerritos, CA
>If I had a life I'd be having a mid-life crisis

Gee, why dont you ask our good buddy Burt Fisher !

Tim (time@tir.com)

2092. Re: THE Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: chef_don@ix.netcom.com
Message-ID: <486en3$b5f@ixnews5.ix.netcom.com>
Source record: 235635
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In <48682v$l55@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:

>
>
>timhynde@ix.netcom.com (Tim Hynde ka8ddz/qrp Rochester, MI) wrote:
>
>>Did it ever occour to you that meeting someone in person is differnt
>>than meeting them on the air? In my 15 brief years as a ham and SWL I
>>have never heard a conversation, amateur or commercial that resembled
>>one I would have with someone face to face.
>
>>Tim Hynde ka8ddz
>
>You mean in person you are supposed to sound like a person but on
>the air sounding like an ass is OK? All my conversations are spoken
>as much as they would be in person as possible.
>
>#================#===
#
>| Burt Fisher | Teacher of video, broadcasting and electronics
|
>| Amateur call | South Dennis, Ma. (Cape Cod)
|
>| K1OIK | The less you say, the more people will remember
|
>#================#===
#
>| k1oik@ccsnet.com fisher@meol.mass.edu
|
>#===
#
>
>

on the air he tries to come through as much of a person as possible,
but on the internet he comes through as quite the ASS!

2093. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: jasonl@cts.com
Message-ID: <486ip6$7me@news2.cts.com>
Source record: 235636
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Well, DAWG! Burt Fisher's jokes not funny?
Y'all must got rocks fer brains! Ah'z just finishin'
readin' some print outs of Burt's jokes while
relaxin' in the bath -- fartin' up a storm.
Makes like a freakin' hot tub.

Ye haw! Let's hear it for Burt's humor!

--
jasonl@cts.com
"I choose to assert my fifth amendment privilege."

2094. Re: 10 M is supposed to open when ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <48647t$fs3@crcnis3.unl.edu>
Source record: 235637

Butch Magee (butch@apollo.wes.army.mil) wrote:
: Awww, c'mon guys,...I was watching CSPANN last night and they passed a
: partial funding bill, therefore, 10Mtrs. will be up on occasion, partially
: open for short periods, mostly down because of Demon-cratic lobby. Only
: the push from the extreme religeous right (God), will get the band fully
: functional in about 4 years. Hang in there!

Personally, I don't care what the government does. I happened upon
some old surplus sunspots at a flea market last week, and I've been
having tons of fun working lots of former (now deleted) countries!
Trouble is, I can't figure out how to get a QSL back from them.
Anybody have any old mint 4 cent stamps???

Greg
WB0RTK

2095. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DHyHKL.GqJ@netcom.com>
Source record: 235638
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <485ukf$gbu@news.infi.net>, Jim Floyd <floydjr@nr.infi.net> wrote:
>I agree. This stuff just clogs the newsgroup up. Don't you guys have enough
>time to send this on SSTV?
>73's Jim

I thought others might like to see what they could do with their
lowly SW radios, apparently I was wrong.

I will not post any more pics here.

2096. Re: Motorola HT-220

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <48aoa1$dc@news2.ucsd.edu>
Source record: 235439

A dude at the TRW swapmeet in Los Angeles had a box full of HT-220s he was selling for $25 apiece a few months back. They're not worth much anymore.
- Brian

2097. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDI0J74.Lr4@netcom.com>
Source record: 235440
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

The newsgroup alt.binaries.pictures.misc is a better place to post the sstv images. The rec.radio groups should be for text posts and other small bandwidth posts.

So that you know.

2098. Re: Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: R D Jennings <76606.3066@CompuServe.COM>
Message-ID: <48ah3h$8nv$4@mhafc.production.compuserve.com>
Source record: 235441

I don't know if the "flames" are needed but I must say

NUMBER TWO WAS A GAS!!! :->

--
R D Jennings, Red Lion, Pennsylvania, USA. Amateur radio K3TSX
Member: ARRL, NRA, IHMSA, USPSA/IPSC, US SUBVETS WWII, FREE &
ACCEPTED MASONS, ISAAC WALTON LEAGUE OF AMERICA
FIREARMS INSTRUCTOR, COMPETITION SHOOTER: PISTOL, RIFLE, ARCHERY

2099. Alinco DJ 580T problem

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: tedt@halcyon.com
Message-ID: <tedt-1411951807560001@blv-pm10-ip24.halcyon.com>
Source record: 235442

I am having a problem detaching the battery from my hand-held.

Anyone know the solution.

Thanks.

Ted

2100. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: wcoyle@dccc.edu
Message-ID: <816406676903@iss.dccc.edu>
Source record: 235443

DA>: 1. The simplest solution is to drive the speed limit!

DA>: 2. The one time in recent years I have been pulled over I was driving a
DA>: grey station wagon (Volvo)

DA>Chip, I hope you still drive that Volvo. Because if your running along any
DA>major interstate at 55mph you gonna get a metal enema real soon. Get real,
DA>the most dangerous speed I can think of driving is the speed limit on
DA>an interstate. If you must do this, please keep right.

DA>--

DA>-=
DA>Steve D'Amelio Systems Administrator
DA>Progress Software Corp. Platform Engineering
DA>14 Oak Park Unix 5.4 / HPUX
DA>Bedford, MA 01730 damelio@progress.com
DA>=-
True, driving 55 on most major highways is certanly dangerous. I've
tried it. Quite often I like to sit back and enjoy the scenery and do
the speed limit but found it just to dangerous.
As for getting fewer tickets with different cars, that is true. I often
break the limit in my teal green pickup and almost never get stopped,
but my sister with her red mustang going about the same speed on the
same
road and she gets tickets all the time

2101. Re: Shutle

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: wcoyle@dccc.edu
Message-ID: <8164067412804@iss.dccc.edu>
Source record: 235444

BR>Original Sender: bret@bjohns.win.net (Bret A. Johnson)

BR>I was wondering with the shuttle lunch this weekend what freqs do they
BR>send on?

BR>Do they use 2M at all?

BR>How or where can I find this info?

BR>Thanks...
BR>

Can I get a side order of fries with my shuttle lunch?

2102. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Sam Alfano <samalfano@delphi.com>
Message-ID: <hFOFaIC.samalfano@delphi.com>
Source record: 235445

Is there a place where one can view a list of available calls for the Vanity Callsigns program?

2103. Examination Opportunities Scheduled 11/13/95 to 1/31/96

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: "Jahnke, Bart, KB9NM" <bjahnke@arrl.org>
Message-ID: <30A8A52B@arrl.org>
Source record: 235446
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: "Jahnke, Bart, KB9NM" <bjahnke@arrl.org>
Subject: Examination Opportunities Scheduled 11/13/95 to 1/31/96
Date: Tue, 14 Nov 95 09:17:00 EST
Message-ID: <30A8A52B@arrl.org>
Organization: American Radio Relay League - VEC

[[EXAMNT11.13 : 2353 in EXAMNT11.13]]

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 7 to 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "VEC@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number

provided so that the VE Team is aware that you be attending
the test session.

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License. FCC
Form 610-R is a computer generated renewal form that will be
sent from the FCC (beginning September 1995) to licensees whose
license is to expire within 90 days. Form 610-V is the special
application for persons seeking a Vanity call sign (as of
September 6, 1995, that form is not available -- send the ARRL/VEC
an SASE if you would like us to supply you with the form once it
becomes available).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610").

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or
how to locate Amateur Radio clubs, instructors, licensing
classes and/or Novice examiners in your area; please contact
the ARRL Educational Activities Department (EAD) at
860-594-0301. The EAD can also provide information on
recommended study materials. Electronic mail may be forwarded
to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to
MCI ID: 215-5052.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1995 test fee is $5.90. For 1996, the fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771. The 1995 test fee is $5.90.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1995 test fee is $5.90.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALABAMA
11/13/95,A,Pell City,,205-763-7312,Elna W Lane KA4CMP
11/19/95,A,Haleyville,,205-486-9690,Frank Newton KE4ITV
11/21/95,A,Opelika,,334-745-0962,Mary Moore KL7P
11/25/95,A,Montgomery,,334-269-4201,Leroy Bell Jr
12/02/95,C,Birmingham,,205-681-3025,Chuck Hendricks
12/02/95,A,Lincoln,,205-763-7312,Elna W Lane KA4CMP
12/09/95,A,Scottsboro,,2056575204,Albert Bible
12/19/95,A,Opelika,,334-745-0962,Mary Moore KL7P
12/30/95,A,Montgomery,,334-269-4201,Leroy Bell Jr
01/05/96,C,Pelham,,205-803-1151,Jim Baker

ARKANSAS
11/14/95,A,Arkadelphia,,501-246-6734,James T Blackmon
11/14/95,A,Paragould,,501-236-3921,Dr Jay Springman

11/14/95,A,Searcy,,501-729-5489,Roger Gray
11/18/95,A,Gassville,,501-430-5123,Gerald Gaige
11/18/95,A,Little Rock,,501-888-7517,Chuck Jamison
12/02/95,A,Conway,,501-329-1451,Glenn A King
12/02/95,A,Farmington,,501-267-3097,Henry Shifflett KJ5TE
12/05/95,A,Jacksonville,,501-982-6511,Vernon A Oberle
12/09/95,A,Benton,,501-794-2034,Tim Joiner
12/11/95,A,Malvern,,501-337-9640,Charles L Brown
12/12/95,A,Arkadelphia,,501-246-6734,James T Blackmon
12/12/95,A,Paragould,,501-236-3921,Dr Jay Springman
12/16/95,A,Little Rock,,501-835-5495,Elisha J "EJ"" Dixon Jr
01/09/96,A,Paragould,,501-236-3921,Dr Jay Springman

ARIZONA
11/18/95,A,Tempe,,602-963-3527,Dave Kelley
11/20/95,A,Mesa,,602-898-4066,Denise M Rospapa N7PNQ
11/21/95,A,Green Valley,,520-648-2834,Carolyn S Miller
12/02/95,A,Flagstaff,,520-772-7683,Robert Eis
12/02/95,A,Mesa,,602-986-2298,Larry Kuck
12/02/95,A,Phoenix,,602-972-8733,Ray Sumner, NW7R
12/05/95,A,Payson,,520-474-0640,Ray J Kleinberg
12/09/95,A,Florence,,602-868-5295,Clarence H Elwood
12/16/95,A,Kingman,,602-565-4617,Evert Skough N7HID
12/16/95,A,Tempe,,602-963-3527,Dave Kelley
12/18/95,A,Mesa,,602-986-2298,Larry Kuck

CALIFORNIA
11/15/95,A,Downey,,310-923-5598,Wes Printz
11/15/95,A,Oakland,,510-228-4849,James Walden
11/16/95,A,Fountain Valley,,714-778-1542,Thomas Harris
11/16/95,A,San Mateo,,415-343-5436,Mark W Liddell
11/16/95,A,Santa Clara,,408-243-8349,Emmett Freitas
11/17/95,A,Bakersfield,,805-399-5199,Arnold Josephson
11/17/95,A,Lafayette,,510-427-4022,JAMES W WALLACE
11/18/95,A,Clearlake,,707-274-3387,Jim Filippi KE6HMH
11/18/95,A,Corona,,909-735-0284,John B Miller NF6Y
11/18/95,A,Culver City,,310-459-0337,Scott Swanson
11/18/95,A,Cupertino,,408-243-8349,Emmett Freitas
11/18/95,A,Pleasant Hill,,510-427-4022,James W Wallace Jr
11/18/95,A,Pomona,,909-620-2089,Frank Westphal
11/18/95,A,Sacramento,,916-483-3293,Lyle Aufranc AA6DJ
11/18/95,A,San Bernardino,,909-864-2656,John P Mc Cann
11/18/95,G,Signal Hill,,310-420-9480,Don Boyce NN6Q
11/18/95,A,Stockton,,209-465-7496,Mark Tollini W6DKI
11/19/95,A,Fresno,,209-431-2038,Charles McConnell, W6DPD
11/19/95,A,Oakland,,415-752-8783,Allen T Smith AA6UX
11/25/95,A,Culver City,,310-459-0337,Scott V Swanson
11/25/95,A,Fairfield,,916-791-0268,Richard Winter
11/30/95,A,Colton,,909-825-7136,Harold Heydenfeldt
12/01/95,A,Beverly Hills,,310-459-0337,Scott V Swanson
12/02/95,A,Camarillo,,805-388-2488,George Kreider III KN6LA

12/02/95,A,Cupertino,,408-243-8349,Emmett Freitas
12/02/95,A,Los Angeles,,213-758-6343,Ali Hassan
12/02/95,A,Novato,,415-884-2811,Tom Miller
12/04/95,A,Lancaster,,805-948-1865,Adrienne J Sherwood
12/05/95,A,Culver City,,213-292-6423,C Lutz
12/05/95,A,Pasadena,,818-449-3790,Brad Hori
12/06/95,A,San Diego,,619-222-4043,Rod McLennan
12/08/95,A,Beverly Hills,,310-459-0337,Scott V Swanson
12/09/95,A,Fontana,,909-823-6818,Louis Johnson
12/09/95,A,Modesto,,209-883-2968,Chet Jensen
12/09/95,A,Stockton,,209-883-2968,Chet Jensen - Closed Session
12/09/95,A,Torrance,,310-328-0817,Joe Lanphen, WB6MYD
12/15/95,A,Bakersfield,,805-399-5199,Arnold Josephson
12/15/95,A,Lafayette,,510-427-4022,JAMES W WALLACE
12/16/95,A,Cupertino,,408-243-8349,Emmett Freitas
12/16/95,A,Downey,,213-923-5598,Wesley Printz
12/16/95,A,Long Beach,,310-431-8998,Ken Newkirk, KN6EC
12/16/95,A,Oakhurst,,209-683-8772,Robert Tauxe W6JTA
12/16/95,A,Petaluma,,707-762-9414,Dale Westerterp WB6TMS
12/16/95,A,Sacramento,,916-483-3293,Lyle Aufranc AA6DJ
12/16/95,A,San Bernardino,,909-864-2656,John P Mc Cann
12/16/95,A,Stockton,,209-465-7496,Mark Tollini W6DKI
12/19/95,A,Livermore,,510-833-1661,Jim McWhorter
12/20/95,A,El Segundo,,310-336-0274,Richard D Pruitt
12/21/95,A,El Segundo,,310-336-0274,Richard D Pruitt
12/21/95,A,Fountain Valley,,714-778-1542,Thomas Harris
12/28/95,A,Colton,,909-825-7136,Harold Heydenfeldt
12/30/95,A,Culver City,,310-459-0337,Scott V Swanson
12/30/95,A,Fairfield,,916-791-0268,Richard Winter
12/30/95,5,Garden Grove,,714-534-8633,John Gregory
01/06/96,A,Murphys,,209-736-4337,Lynn Bartschi
01/12/96,A,Irvine,,714-824-8477,Jack C Lockhart WD6AEI
01/13/96,A,Goleta,,805-969-2326,Darryl Widman KF6DI
01/13/96,A,Redding,,916-243-6339,Kenna Pine
01/16/96,A,Livermore,,510-833-1661,Jim McWhorter
01/19/96,A,Bakersfield,,805-399-5199,Arnold Josephson
01/20/96,A,Sacramento,,916-483-3293,Lyle Aufranc AA6DJ
01/21/96,A,Fresno,,209-431-2038,Charles McConnell, W6DPD
01/27/96,A,Culver City,,310-459-0337,Scott V Swanson
01/27/96,A,Fairfield,,916-791-0268,Richard Winter

COLORADO
11/15/95,A,Windsor,,303-484-3989,Annita St John
11/17/95,A,Fruita,,970-245-1051,Fred Hatten
11/25/95,A,Longmont,,303-651-1075,Randal or Jan Abbott
12/02/95,A,Englewood,,303-795-5718,Dave Avery
12/09/95,A,Colorado Springs,,719-531-9423,Patrick Brown KD0SU
12/09/95,A,Denver,,303-360-7293,Glenn Schultz
12/09/95,A,Durango,,303-259-0135,Darrell Brown
12/09/95,A,Greeley,,303-353-3577,Richard S Hubbard

12/11/95,A,Windsor,,303-484-3989,Annita St John
12/16/95,A,Pueblo,,719-948-2291,Jon Mihalick
12/23/95,A,Longmont,,303-651-1075,Randal or Jan Abbott
01/13/96,A,Fort Collins,,970-350-4218,Steve Henry

CONNECTICUT
11/14/95,A,Thomaston,,203-283-1044,Steven Dziadik
11/15/95,A,Groton,,203-449-2061,Douglas Donley
11/16/95,A,Trumbull,,203-268-5015,Kevin Cellini
11/16/95,A,West Hartford,,203-529-3743,Paul Lombardo
11/18/95,A,Gales Ferry,,203-376-2216,Rick George
11/21/95,A,Middletown,,203-635-5020,Carl Brinck
11/22/95,A,Groton,,203-449-2061,Douglas Donley
11/22/95,A,Shelton,,203-735-9476,Leroy Thomas
11/27/95,A,Westbrook,,203-388-4166,Richard McSweegan
11/28/95,A,Newington,,203-565-0121,Mark Ireland
11/29/95,A,Groton,,203-449-2061,Douglas Donley
12/02/95,A,Brookfield,,203-438-0218,Frank Sileo
12/03/95,A,Milford,,SEE ABOVE #'S,Tammy KA1LIP- 203-874-1014
12/06/95,A,Groton,,203-449-2061,Douglas Donley
12/07/95,A,Norwalk,,203-452-7671,John Salva
12/09/95,A,Waterbury,,203-753-3257,Gene Stauff
12/12/95,A,Thomaston,,203-283-1044,Steven Dziadik
12/13/95,A,Groton,,203-449-2061,Douglas Donley
12/14/95,A,Farmington,,203-379-5708,Sue Fredrickson
12/16/95,A,Coventry,,203-742-5422,Mark Ireland
12/19/95,A,Middletown,,203-635-5020,Carl Brinck
12/20/95,A,Groton,,203-449-2061,Douglas Donley
12/21/95,A,West Hartford,,203-529-3743,Paul Lombardo
12/27/95,A,Groton,,203-449-2061,Douglas Donley
01/13/96,A,Coventry,,203-742-5422,Mark Ireland
01/18/96,A,West Hartford,,203-529-3743,Paul Lombardo

DELAWARE
12/09/95,A,Dover,,302-734-8832,James J Guarino
12/09/95,A,Wilmington,,302-478-2757,Gisele Walls, K3WAJ

FLORIDA
11/16/95,A,Pensacola,,904-968-1092,Stephen C Richbourg
11/16/95,A,Sunrise,,305-846-4567,Joe Loewy
11/16/95,A,Vero Beach,,407-567-3979,Roger K Snyder
11/17/95,A,Boca Raton,,407-994-7252,Jeff Stahl
11/18/95,A,Englewood,,813-697-7946,John Fogle
11/18/95,A,Lecanto,,904-795-5058,Ed Koch KD4FG
11/18/95,A,Melbourne,,407-724-6183,William Newkirk
11/18/95,A,Orange Park,,904-264-5587,John Moore
11/18/95,A,Tampa,,941-756-2823,Franklin F Morton
11/18/95,A,West Palm Beach,,407-655-5766,Graf Buckenmaier
11/21/95,A,Dade City,,904-583-2856,Edward Franklin Jr
11/26/95,A,Miami,,305-255-1057,Joseph Chwick
12/05/95,A,Merritt Island,,407-494-5851,Dave Pedigo

12/06/95,A,Orlando,,407-843-4122,Gill Lineberry N4VOX
12/07/95,A,Brooksville,,904-799-6755,Glenn T Brown
12/08/95,A,Boca Raton,,407-994-7252,Jeff Stahl
12/08/95,A,Homestead,,305-255-1057,Joe Chwick AC4TV
12/09/95,A,Bradenton,,813-756-2823,Franklin F Morton
12/13/95,A,Hollywood,,305-920-6960,Russel Sweeten
12/16/95,A,Englewood,,813-697-7946,John Fogle
12/16/95,A,Melbourne,,407-724-6183,William Newkirk
12/16/95,A,West Palm Beach,,407-655-5766,Graf Buckenmaier
12/21/95,A,Pensacola,,904-968-1092,Stephen C Richbourg
12/21/95,A,Sunrise,,305-846-4567,Joe Loewy
12/21/95,A,Vero Beach,,407-567-3979,Roger K Snyder
01/04/96,A,Brooksville,,904-799-6755,Glenn T Brown
01/16/96,A,Dade City,,904-583-2856,Edward Franklin Jr
01/18/96,A,Vero Beach,,407-567-3979,Roger K Snyder
01/20/96,A,Melbourne,,407-724-6183,William Newkirk
01/20/96,A,Orange Park,,904-264-5587,John Moore

GEORGIA
11/18/95,C,Marietta,,404-955-3171,Joanne Huff AC4JQ
11/20/95,A,Savannah,,912-238-4676,Andrew J Blackburn III
11/24/95,5,Lilburn,,404-921-8362,Howie Gould W4NVF
11/26/95,A,Atlanta,,404-242-6140,Steven R Schmidt
11/28/95,A,Douglasville,,404-949-9025,Shirley D Durham
12/02/95,A,Savannah,,912-234-0649,Fred E. Friese, Jr
12/04/95,A,Athens,,706-548-6540,Wilder P Scott
12/04/95,A,Marietta,,404-993-9758,Delaine L McCarthy
12/07/95,A,Savannah,,912-232-4091,James Groover
12/09/95,A,Calhoun,,706-629-7591,Kenneth C Veit
12/10/95,A,Cartersville,,404-974-2646,Mike Mahaffey AD4QB
12/16/95,C,Marietta,,404-955-3171,Joanne Huff AC4JQ
12/22/95,5,Lilburn,,404-921-8362,Howie Gould W4NVF
12/26/95,A,Douglasville,,404-949-9025,Shirley D Durham
01/08/96,A,Augusta,,706-798-5060,C L Norton
01/09/96,A,Waycross,,912-283-5954,David C Craycraft

HAWAII
12/02/95,A,Wailuku,,808-572-1440,William Heyde

IOWA
11/18/95,A,Dubuque,,319-557-9149,Carl E Clark
11/19/95,A,Des Moines,,515-266-6930,Steve DeBruyn
11/26/95,A,Davenport,,319-355-5517,Roger Franke
12/02/95,A,Ames,,515-292-4504,FS Hird
12/02/95,A,Cedar Rapids,,319-373-9628,Robert A Brus
12/08/95,A,Sioux City,,402-494-6070,Michael Nickolaus
12/09/95,A,Clinton,,319-242-9486,Roger Gorzney
12/16/95,A,Council Bluffs,,712-322-1454,Lorraine Bogle

IDAHO
11/17/95,A,Kimberly,,208-423-4595,Dean Etherington

11/29/95,A,Grangeville,,208-935-0669,Steve Hay
12/06/95,A,Athol,,208-683-2094,Robert Swain
12/09/95,A,Sagle,,208-265-4534,Russell H Arndt
12/27/95,A,Grangeville,,208-935-0669,Steve Hay
01/03/96,A,Athol,,208-683-2094,Robert Swain
01/13/96,A,Sagle,,208-265-4534,Russell H Arndt

ILLINOIS
11/13/95,A,Hanover Park,,708-483-8523,William Rudd
11/13/95,A,Libertyville,,708-362-2328,Gil Pilz Sr
11/21/95,A,Aurora,,708-879-2217,Alan Ahasic
11/21/95,A,McHenry,,815-678-4276,Jack Hudson
11/25/95,A,Chicago,,312-233-0605,Harold Pritchard Jr
11/28/95,A,Burr Ridge,,708-986-0061,Dennis Lamoreaux
11/28/95,A,Dixon,,815-966-3878,Brian C Gilbert N0AE
12/01/95,A,Westmont,,708-964-6712,Don Hlinsky
12/02/95,A,Belleville,,618-566-7887,Mike Gilkerson N9YAL
12/02/95,A,Jacksonville,,217-245-2061,Timothy Childers
12/02/95,A,Oglesby,,815-223-4402,Donald Houde
12/02/95,A,Springfield,,217-529-5620,Richard F Drew
12/03/95,A,West Frankfort,,618-982-2286,Brent Stroud
12/06/95,A,West Frankfurt,,618-982-2286,Brent Stroud
12/07/95,A,Chicago,,312-838-8088,Dennis Sladek
12/07/95,A,Highland Park,,708-295-8845,Richard A Davidson
12/09/95,A,Mt Vernon,,618-244-7987,L C McDuffle
12/09/95,A,Oak Forest,,708-448-0580,David Brasel, NF9N
12/09/95,A,Sullivan,,217-873-5287,Ralph Zancha
12/10/95,A,Danville,,217-466-4315,Bill KA9DSA for Directions
12/11/95,A,Libertyville,,708-362-2328,Gil Pilz Sr
12/19/95,A,Aurora,,708-879-2217,Alan Ahasic
12/23/95,A,Chicago,,312-233-0605,Harold Pritchard Jr
12/26/95,A,Burr Ridge,,708-986-0061,Dennis Lamoreaux
12/29/95,A,McHenry,,815-678-4276,Jack Hudson
01/04/96,A,Chicago,,312-838-8088,Dennis Sladek
01/10/96,A,Chicago,,312-465-0981,Michael Leibovitz
01/13/96,A,Lincoln,,217-732-8034,Earl M Schultz
01/13/96,A,Oak Forest,,708-448-0580,David Brasel, NF9N
01/15/96,A,Libertyville,,708-362-2328,Gil Pilz Sr
01/16/96,A,Aurora,,708-879-2217,Alan Ahasic
01/16/96,A,McHenry,,815-678-4276,Jack Hudson
01/23/96,A,Burr Ridge,,708-986-0061,Dennis Lamoreaux
01/28/96,A,Villa Park,,708-325-5694,Lyle Long

INDIANA
11/15/95,A,Indianapolis,,317-259-7610,Pete Zinkan AA9HK
11/17/95,A,Highland,,219-923-8308,Charles Sufana
11/18/95,A,Bedford,,812-332-3734,John R Anderson
11/18/95,A,Franklin,,317-784-1044,David A Wendt
12/02/95,A,Bloomington,,812-336-6280,Herschel Lentz, N9EQY
12/02/95,A,Muncie,,317-288-0481,Peggy Coulter
12/03/95,A,Auburn,,219-665-6777,Sandra K Parker

12/03/95,A,Terre Haute,,812-466-2122,Fred Mahalek
12/07/95,A,Fishers,,317-846-2979,John Deegan
12/09/95,A,Chesterton,,219-762-2887,William Peterson
12/13/95,A,Indianapolis,,317-259-7610,Pete Zinkan AA9HK
12/15/95,A,Highland,,219-923-8308,Charles Sufana
12/16/95,A,Bedford,,812-332-3734,John R Anderson
12/16/95,A,Indianapolis,,317-578-0859,Joseph A Cirillo
12/16/95,W,New Albany,,812-246-6377,Dick Truax

KANSAS
11/25/95,5,Manhattan,,913-395-3936,David Yoder
12/07/95,A,Newton,,316-283-6042,Charles Dix

KENTUCKY
11/15/95,A,Waddy,,502-839-4041,Jerry Shouse
11/24/95,A,Somerset,,606-679-2442,Norman Ard
12/05/95,A,Middlesboro,,606-248-5078,Michael Harrell KD4XZ
12/09/95,A,Radcliff,,502-351-7242,Rick Tinsley
12/20/95,A,Waddy,,502-839-4041,Jerry Shouse
01/13/96,A,Louisville,,502-969-7332,Otis Herron
01/13/96,A,Radcliff,,502-351-7242,Rick Tinsley

LOUISIANA
11/25/95,5,New Orleans,,,Douglas Eiserloh Jr WF5O
11/25/95,A,Shreveport,,318-872-5988,Alice Prudhomme
12/02/95,A,Westwego,,504-392-1883,Jake Hekkbach
12/09/95,A,Lafayette,,318-367-3901,Lionel A Oubre
12/09/95,A,Ruston,,318-259-3476,Terry K Jones
01/06/96,A,Lafayette,,318-367-3901,Lionel A Oubre
01/13/96,A,Ruston,,318-259-3476,Terry K Jones

MASSACHUSETTS
11/13/95,A,Boston,,617-593-1955,Bob Wondolowski
11/15/95,A,Lunenburg,,508-534-9377,Tom Duffy
11/15/95,A,N Dartsmouth,,508-679-8527,Carol Walsh KA1ZFV
11/22/95,5,Cambridge,,617-253-3776,Nick Alterndburnd
11/24/95,A,Holyoke,,413-245-3228,James Mullen or Ann Mullen
11/25/95,A,Lynn,,508-468-2780,Herbert G Ryan
11/27/95,A,Greenfield,,413-665-6611,Richard Strycharz, Jr
11/28/95,A,Stoughton,,508-583-3639,Bob Mandeville
12/02/95,A,Pembroke,,617-585-9425,Tom Delano
12/02/95,A,Sturbridge,,413-967-3851,Michael O'Keefe
12/06/95,A,Acton,,508-562-5622,Charles D McCarthy
12/09/95,A,Braintree,,617-843-4400,William J Needham
12/10/95,A,Gloucester,,508-281-5641,Rick Maybury
12/11/95,A,Boston,,617-593-1955,Bob Wondolowski
12/13/95,A,Billerica,,508-851-2886,Bruce Anderson
12/17/95,A,Athol,,508-249-5905,John Dould
12/20/95,5,Cambridge,,617-253-3776,Nick Alterndburnd
12/20/95,A,Lunenburg,,508-534-9377,Tom Duffy
12/22/95,A,Holyoke,,413-245-3228,James Mullen or Ann Mullen

12/23/95,A,Lynn,,508-468-2780,Herbert G Ryan
01/10/96,A,Billerica,,508-851-2886,Bruce Anderson
01/17/96,A,Lunenburg,,508-534-9377,Tom Duffy
01/24/96,5,Cambridge,,617-253-3776,Nick Alterndburnd

MARYLAND
11/18/95,L,Laurel,,301-572-5124,John Creel, WB3GXW
11/18/95,A,SmithsBurg,,301-416-8447,Michael Vaia
11/28/95,L,Glen Burnie,,410-761-1423,Jerry Gavin, NU3D
11/29/95,A,Leonardtown,,301-863-5456,Ruby Hart
12/03/95,5,Palmer Park,,301-773-2898,Freddie Battle
12/16/95,A,SmithsBurg,,301-416-8447,Michael Vaia
12/21/95,A,Towson,,410-426-8255,Robert C Kennick
01/07/96,A,Palmer Park,,301-773-2898,Freddie Battle
01/13/96,A,Baltimore,,410-668-2363,Adrian Nickles
01/20/96,L,Laurel,,301-572-5124,John Creel

MAINE
11/17/95,A,Alfred,,207-985-4825,John DiLiddo
11/17/95,A,Alfred,,207-324-1718,Albert Noble Jr
11/20/95,5,Lewiston,,207-783-6875,Steve Soucy
11/22/95,A,Farmington,,207-654-2433,John Messeder, Jr
12/05/95,A,Waterboro,,207-324-1718,Al Noble
12/10/95,A,Yarmouth,,207-846-7734,Dick Jackson
12/27/95,A,Brunswick,,207-725-5155,Stephen A Hanks
01/06/96,A,Portland,,207-856-6192,Barnie Reynolds
01/13/96,A,Winslow,,207-547-3395,Philip Downes
01/20/96,A,Hermon,,207-947-4051,Bill Sullivan

MICHIGAN
11/18/95,A,Bay City,,517-892-1212,Deborah K Kirkbride
11/18/95,A,Flint,,810-634-6077,Bill Coale
11/18/95,A,Sault Ste. Marie,,906-635-5992,Ken Demoray WA8DLO
11/18/95,A,Traverse City,,616-946-5312,Chuck Mellberg W8SGR
11/19/95,A,Stevensville,,616-471-5869,Ken Simpson, KU8Y
11/25/95,A,Corunna,,517-675-5858,William Blick
11/25/95,A,Greenville,,616-754-9213,Larry Alman
11/28/95,A,Laurium,,906-337-2542,George Thurner
12/02/95,A,Saginaw,,517-624-9094,G Ed King
12/04/95,A,Oak Park,,810-559-0147,Diane Penn
12/08/95,A,Grand Rapids,,616-458-6000,John W Wittmann
12/09/95,A,Ann Arbor,,313-663-4625,Roger Place
12/09/95,A,Flint,,810-639-7646,Rodney Brown
12/09/95,A,Marquette,,906-249-3837,Richard Schwenke
12/09/95,A,Roscommon,,517-275-4661,Richard L Maki
12/13/95,A,Trenton,,313-676-6248,Motor City Radio Club
12/16/95,A,Allegan,,616-673-5340,Bryan Lane
12/16/95,A,Flint,,810-634-6077,Bill Coale
12/17/95,A,Stevensville,,616-471-5869,Ken Simpson, KU8Y
12/23/95,A,Corunna,,517-675-5858,William Blick
01/13/96,A,Houghton,,906-337-2542,George R Thurner, W8FWG

01/13/96,A,Manistee,,616-723-2119,Elmer Stamp
01/17/96,A,Grayling,,517-348-8663,Kenneth D Wright

MINNESOTA
11/18/95,A,Cottage Grove,,612-459-8678,David Harrell
11/18/95,A,Golden Valley,,612-520-0515,Sr. Alverna
11/21/95,A,Duluth,,218-626-2590,Doug Nelson
12/02/95,A,St Paul,,612-222-7253,John Bellows
12/04/95,A,Wadena,,218-837-5405,Barbara Ranson
12/09/95,A,Blaine,,612-571-7441,Arthur J Mundy
12/09/95,A,Bloomington,,612-888-9756,Daniel J Royer
12/09/95,A,N Branch,,612-444-9814,Bradley Fern
12/14/95,A,Apple Valley,,612-432-1640,Paul Ramey WG0G
12/16/95,A,Cottage Grove,,612-459-8678,David Harrell
01/13/96,A,Willmar,,612-231-1767,Gary Mayer N0CHS
01/20/96,A,Cottage Grove,,612-459-8678,David Harrell

MISSOURI
11/18/95,A,Scott City,,314-264-4856,John Clark
11/26/95,A,Lebanon,,417-532-7710,Bill J Wheeler
11/28/95,A,Nevada,,417-667-2112,Carl B Pokorny
12/07/95,A,Dexter,,314-293-4440,Shannon McGowan
12/07/95,A,Jefferson City,,314-635-3362,Alan Braun
12/09/95,A,Dutzow,,314-459-6581,Ed Southall WD0ELL
12/09/95,A,Dutzow,,314-451-4879,John Carter
12/10/95,A,Kirksville,,816-825-4721,Duane L Seibold
12/13/95,A,Osage Beach,,314-365-0341,Ace J Hudson
12/16/95,A,Scott City,,314-264-4856,John Clark
12/16/95,A,St Louis,,314-510-3223,Ronald Lemons
12/18/95,A,Buffalo,,417-345-8923,Allan Campbell
12/28/95,A,Fulton,,314-386-2682,Rob Barnes
01/04/96,A,Jefferson City,,314-635-3362,Alan Braun

MISSISSIPPI
11/14/95,A,Biloxi,,601-875-0222,Stanley Hecker
12/02/95,A,Gulfport,,601-868-3450,Tommy J Jackson
12/03/95,A,Laurel,,601-764-2708,John Vanderslice

MONTANA
11/18/95,A,Billings,,406-656-6987,Donald Whitcomb
11/27/95,A,Miles City,,406-232-3401,C Robin Brooks
12/27/95,A,Miles City,,406-232-3401,C Robin Brooks

NORTH CAROLINA
11/18/95,W,Burnsville,,704-675-9044,David McCarty
11/18/95,A,Clinton,,910-532-2811,David Spivey
11/18/95,A,Morganton,,704-433-6205,Thomas D Taylor Sr
11/18/95,W,Robbinsville,,704-479-3173,Janet Ward
11/18/95,A,Smithfield,,919-554-2154,David Hockaday
11/18/95,A,Statesville,,704-873-4446,Tim Misenheimer
11/19/95,W,Asheville,,704-299-7856,Richard Critchell
11/22/95,A,Washington,,919-975-6098,Robert Richardson KR4TW

11/25/95,A,Rocky Mount,,919-442-6131,Bill Thomas
12/09/95,A,Boone,,704-264-0425,Chris Penick
12/09/95,A,Franklinton,,919-494-2088,Terry Murphy
12/09/95,A,Hillsborough,,919-644-8681,David J. Snyder
12/09/95,W,Leicester,,704-683-1400,Larry E York
12/09/95,W,Marion,,704-724-4007,Cecil D Potter
12/09/95,A,Wilmington,,910-791-1566,Jack Jacobs
12/10/95,A,Salisbury,,704-636-2853,Ronald J Smith
12/16/95,A,Morganton,,704-433-6205,Thomas D Taylor Sr
12/16/95,A,Smithfield,,919-554-2154,David Hockaday
12/30/95,A,Winston-Salem,,910-764-0073,Richard Howell
01/20/96,A,Clinton,,910-532-2811,David Spivey
01/20/96,A,Morganton,,704-433-6205,Thomas D Taylor Sr

NORTH DAKOTA
11/21/95,A,Minot,,701-839-6635,Gerald Cushing
12/19/95,A,Minot,,701-839-6635,Gerald Cushing

NEBRASKA
11/16/95,A,Lincoln,,402-486-1400,John Hauner
11/21/95,A,Bellevue,,402-293-3267,Sid Reade W0WWHKDO
11/28/95,A,Omaha,,402-553-2610,Brian Zdan
11/30/95,A,Lincoln,,402-486-1400,John Hauner
12/07/95,A,Lincoln,,402-486-1400,John Hauner
12/14/95,A,Lincoln,,402-486-1400,John Hauner

NEW HAMPSHIRE
11/13/95,A,Wolfboro,,603-271-6046,Bill Dodge
12/09/95,A,Newport,,603-543-1389,Conrad Ekstrom
12/16/95,A,Portsmouth,,603-926-2790,John Lovering

NEW JERSEY
11/13/95,A,Hopatcong,,201-579-6241,Bonnie Johnson (Bonita)
11/17/95,A,Fair Lawn,,201-427-3568,Bob Neukomm
11/18/95,A,Bayonne,,201-955-2244,Bob Tarantula
11/18/95,A,Pennington,,609-737-1723,Don Wright
11/18/95,A,Pennington,,609-737-1723,Don Wright
11/18/95,A,Ramsey,,201-445-5172,Andrew G Birmingham
11/21/95,A,Essex Fells,,201-377-4776,Ken Roser
11/21/95,A,Morris Plains,,201-898-9897,George H Cooke
11/25/95,A,Raritan,,908-575-0540,Session Information (menu)
12/04/95,A,Pleasantville,,609-398-3901,Wayne Van de Pol
12/04/95,A,Sayreville,,908-442-9215,George Miller
12/09/95,A,Cranford,,908-964-8512,Carlos M Prior
12/13/95,A,Fort Monmouth,,908-532-5354,Gerald Silverman
12/16/95,A,Ramsey,,201-445-5172,Andrew G Birmingham
12/19/95,A,Essex Fells,,201-377-4776,Ken Roser
01/08/96,A,Hopatcong,,201-579-6241,Bonnie Johnson (Bonita)
01/12/96,A,Fair Lawn,,201-427-3568,Bob Neukomm
01/13/96,A,Pennington,,609-737-1723,Don Wright
01/16/96,A,Essex Fells,,201-377-4776,Ken Roser

NEW MEXICO
11/18/95,A,Socorro,,505-835-5225,Kalman Oravecz
11/21/95,A,Los Alamos,,505-662-9155,Bonnie Griffiths
12/09/95,A,Alamogordo,,505-439-8349,James I Patton
01/13/96,A,Las Cruces,,505-527-1693,Bill Klein

NEVADA
11/18/95,A,Minden,,702-265-4278,George S Uebele
12/16/95,A,Minden,,702-265-4278,George S Uebele
12/16/95,A,Reno,,702-826-0329,Jesse Bond

NEW YORK
11/14/95,A,Pomona,,914-357-0712,Steve Koeper
11/14/95,A,Saratoga Springs,,518-695-6878,Jim Polewczak
11/15/95,A,Hudson,,518-828-8981,William B Connelly
11/15/95,A,Lancaster,,716-937-3592,Charles Koester
11/15/95,A,Schenectady,,518-399-1793,Charlie Haynes
11/16/95,A,Greenport,,518-828-8981,William Connelly
11/17/95,A,Binghamton,,607-748-5232,William D Coleman
11/18/95,A,Hamburg,,716-824-1148,Norm Jones KD2KK
11/18/95,A,Huntington,,516-266-3192,Joseph Coffield
11/18/95,A,Kings Point (LI),,516-364-0030,Les Rauber
11/18/95,A,Modena,,914-566-0936,Dan Conna
11/18/95,A,Rochester,,716-225-5390,Robert Verstreet Sr
11/19/95,A,Rochester,,716-225-5390,Robert Verstreet Sr
11/20/95,A,New York,,212-456-5224,Jerry Cudmore
11/20/95,A,New York,,212-854-3754,Alan Crosswell, N2YGK
11/26/95,A,N Lindenhurst,,516-422-9684,Tom Carrubba KA2DFO
11/26/95,A,Suffern,,914-357-0712,Steve Koeper, KF2JA
11/28/95,A,Brooklyn,,718-948-2290,Harvey J Bird KB2EA
12/01/95,A,Oriskany,,315-853-5700,William L Effland
12/02/95,A,Horseheads,,607-962-1134,Bill Dorman
12/02/95,A,Islip,,516-234-0589,Addison Levi
12/02/95,A,Lockport,,716-751-9223,Judith Cianchetti, N2KJB
12/03/95,A,Yonkers,,914-667-0587,Daniel E Calabrese
12/04/95,A,Schenectady,,518-399-1793,Charles Haynes, KA2VNP
12/05/95,A,Brooklyn,,718-859-9381,George Donahue
12/08/95,A,St Albans,,718-981-8876,Gwen (Vikki) Neal
12/09/95,A,Ballston Spa,,518-695-6878,Jim Polewczak
12/09/95,A,Greenvale,,516-623-6449,Al Bender
12/09/95,A,Lake Huntington,,914-932-8544,Frank Szabo
12/09/95,A,Oneonta,,607-652-7580,Jerry Batik
12/09/95,A,Selden,,516-732-0037,George Sintchak
12/11/95,A,New York,,212-456-5224,Jerry Cudmore
12/12/95,A,Pomona,,914-357-0712,Steve Koeper
12/14/95,A,White Plains,,914-285-3029,Sandy Fried
12/16/95,A,Huntington,,516-266-3192,Joseph Coffield
12/16/95,A,Jamestown,,716-488-1524,Jack Nord AC2D
12/16/95,A,Kings Point (LI),,516-364-0030,Les Rauber
12/16/95,A,Kingston,,914-382-2103,Frank Sainsbury, N2FS
12/17/95,A,N Lindenhurst,,516-422-9684,Tom Carrubba KA2DFO
12/20/95,A,Lancaster,,716-937-3592,Charles Koester

12/24/95,A,Suffern,,914-357-0712,Steve Koeper, KF2JA
01/06/96,A,Carmel,,914-736-0368,Malcom G Pritchard
01/06/96,A,Schenectady,,518-399-1793,Charles Haynes, KA2VNP
01/09/96,A,Pomona,,914-357-0712,Steve Koeper
01/13/96,A,Selden,,516-732-0037,George Sintchak
01/17/96,A,Schenectady,,518-399-1793,Charlie Haynes
01/19/96,A,Southold,,516-323-3646,Ralph Williams
01/20/96,A,Huntington,,516-266-3192,Joseph Coffield
01/21/96,A,Suffern,,914-357-0712,Steve Koeper, KF2JA
01/21/96,A,Yonkers,,914-969-1053,Otto Supliski
01/27/96,A,Lockport,,716-751-9223,Judith Cianchetti, N2KJB
01/28/96,A,N Lindenhurst,,516-422-9684,Tom Carrubba KA2DFO

OHIO
11/14/95,A,Milford,,513-677-9255,Gerry Reisert
11/16/95,A,Youngstown,,216-534-1394,James Viele
11/19/95,A,Elyria,,216-365-8078,Tim J Kader
11/21/95,A,Ravenna,,216-987-4294,Lawrence Cole N8FTP
11/25/95,A,Canton,,216-453-5896,Richard Stellarini
11/25/95,A,Delta,,419-826-7401,Tom Copeland N8MAV
11/26/95,A,Millersburg,,216-279-3302,Mark Gibson
12/02/95,A,Cincinnati,,513-891-7556,Herbert C Blasberg
12/02/95,A,Columbus,,614-866-5531,James Kerr
12/02/95,A,Mentor,,216-256-0320,R Scott Farnham
12/03/95,A,Eaton,,513-456-3229,Jeffry Blackmon
12/03/95,A,LaGrange,,216-647-5116,Ola Slone
12/03/95,A,Sandusky,,419-433-3441,Gary D Howell
12/05/95,A,Canfield,,216-799-6832,Frank L Mc Cormick
12/08/95,A,Wheelersburg,,614-778-2119,Gary Caldwell
12/09/95,A,Bristolville,,216-637-0373,Ed Glazewski N8GZE
12/09/95,A,Dayton,,513-837-0271,L T Jones
12/09/95,A,Indian Springs,,513-868-7012,Ted Wilson
12/09/95,A,Maumee,,419-693-3023,Ross H Mergenthaler
12/09/95,A,Van Wert,,419-795-5763,Robert E High
12/09/95,A,West Union,,513-544-3763,Jerry Paquette
12/10/95,A,Cleveland Hts,,216-321-5567,Fred Taub
12/10/95,A,Coshocton,,614-622-3470,Robert Manson, WB8RWP
12/12/95,A,Bellbrook,,513-426-6699,Francis Swope
12/16/95,A,Greenville,,513-548-3010,Leon Harshbarger N8QAL
12/17/95,A,Elyria,,216-365-8078,Tim J Kader
12/17/95,A,Lancaster,,614-443-4079,Mary Eunice Gleissner
12/23/95,A,Delta,,419-826-7401,Tom Copeland N8MAV
12/23/95,A,Springfield,,513-296-1122,Timothy Boldman
01/02/96,A,Canfield,,216-799-6832,Frank L Mc Cormick
01/06/96,A,Cincinnati,,513-891-7556,Herbert C Blasberg
01/07/96,A,Eaton,,513-456-3229,Jeffry Blackmon
01/13/96,A,Maumee,,419-693-3023,Ross H Mergenthaler
01/13/96,A,Proctorville,,614-894-5541,James Brown KA8ZZI
01/13/96,A,Westerville,,614-861-6916,William Tabor, K8NIO
01/20/96,A,Mansfield,,419-756-1851,Patricia Harris

OKLAHOMA
11/21/95,A,Durant,,405-924-5363,John W Stanford
11/21/95,A,Miami,,918-542-7142,Gary Sherard
11/28/95,A,Altus,,405-477-3256,Rickie Aldrete
12/02/95,A,Broken Arrow,,918-251-3449,Sam Morris
12/02/95,A,Ponca City,,405-762-1966,Mark E Byard
12/09/95,A,Norman,,405-329-1681,John Copeland
12/19/95,A,Miami,,918-542-7142,Gary Sherard
01/20/96,A,Tulsa,,918-743-2517,Wayne Rumley II
01/23/96,A,Altus,,405-477-3256,Rickie Aldrete
01/27/96,A,Altus,,405-477-3256,Rickie B Aldrete

OREGON
11/18/95,A,Keno,,503-882-1300,William Switzer
11/18/95,A,Newport,,503-563-3866,Philip Smith
11/19/95,A,Portland,,503-626-7399,John Mackey
12/02/95,5,Lincoln City,,503-994-3113,Carl Schmauder
12/04/95,A,St Helens,,503-642-5803,Edith E Litvin
12/13/95,A,Roseburg,,503-672-5884,Melvin R Trammell
12/16/95,A,Newport,,503-563-3866,Philip Smith
12/21/95,A,Coos Bay,,503-756-5693,Chuck Sawyer, KE7MI
01/13/96,A,Eugene,,503-935-2518,Bary Foster AA7LE

PENNSYLVANIA
11/16/95,A,East Stroudsburg,,717-424-0945,Dave Haney
11/18/95,A,Butler,,412-282-6777,Gerald Wetzel
11/18/95,A,Erie,,814-734-4260,Dr John J Duda
11/18/95,A,Hollidaysburg,,814-942-9271,Clifford P Kendall
11/18/95,A,Tamaqua,,717-668-3098,Allen R Breiner Sr W3TI
11/19/95,A,Houston,,412-222-6473,Alexander Lockman WB3BZK
11/19/95,A,Tunkhannock,,717-836-4431,Lew Davy, WB3IWZ
11/20/95,A,Williamsport,,717-323-7311,Vince Bardsley
11/22/95,A,Matamoras,,717-491-5733,Cono M D'Alto
11/25/95,A,Greensburg,,412-523-4261,Richard Beaver
11/25/95,A,Philadelphia,,610-337-7383,Jeff DePolo
11/30/95,A,Levittown,,215-552-6499,Cully Phillips
12/01/95,A,Huntingtn Valley,,215-938-1643,Dennis Gazal
12/02/95,A,Bristol,,,
12/02/95,A,Erie,,814-665-9124,Norma Vanderhoff
12/02/95,A,Honesdale,,717-253-5201,Vincent J Banville
12/02/95,A,Pittsburgh,,412-563-2379,Jim Cottrill
12/03/95,A,UnionTown,,412-246-2870,John Cermak
12/05/95,A,Stroudsburg,,717-223-7208,William J Lees
12/07/95,A,Philadelphia,,215-482-0386,William E Rhoads Sr
12/08/95,A,Nazareth,,215-820-0944,Robin C Moseley
12/09/95,A,Mansfield,,717-724-3606,John Wilcox
12/09/95,A,Newtown Square,,215-622-2200,Walter Faust
12/09/95,A,Shrewsbury,,717-235-0273,Carol Kirschman
12/10/95,A,Nanticoke,,717-779-2981,Joseph F Caffrey
12/12/95,A,New Castle,,412-667-1166,Gary D Pirkkala
12/12/95,A,Pittsburgh,,412-772-2421,John Rosenwald
12/13/95,A,Dunmore,,717-689-9688,Raymond A Collins

12/16/95,A,Beaver Falls,,412-843-6560,Thomas Peluso
12/16/95,A,Erie,,814-734-4260,Dr John J Duda
12/16/95,A,Mercer,,412-347-5960,Dennis Gregory
12/21/95,A,East Stroudsburg,,717-424-0945,Dave Haney
12/27/95,A,Matamoras,,717-491-5733,Cono M D'Alto
12/28/95,A,Levittown,,215-552-6499,Cully Phillips
12/30/95,A,Philadelphia,,610-337-7383,Jeff DePolo
01/04/96,A,Philadelphia,,215-482-0386,William E Rhoads Sr
01/06/96,A,Bristol,,,
01/09/96,A,New Castle,,412-667-1166,Gary D Pirkkala
01/27/96,A,Indiana,,412-479-8117,Paul Williams NY3T

RHODE ISLAND
11/13/95,A,East Providence,,508-761-5296,Paul Prew NZ1P
11/13/95,A,Johnston,,401-272-5626,Richard Rosen
11/20/95,A,Johnston,,401-272-5626,Richard Rosen
11/25/95,A,Slatersville,,401-333-2129,Robert Beaudet
12/02/95,A,Middletown,,401-683-2250,Jack P Garforth
12/30/95,A,Slatersville,,401-333-2129,Robert Beaudet
01/07/96,A,East Providence,,508-761-5296,Paul Prew NZ1P
01/27/96,A,Slatersville,,401-333-2129,Robert Beaudet

SOUTH CAROLINA
11/18/95,W,Sumter,,803-775-9106,Dan Mask
12/02/95,W,Greenville,,803-967-0001,Sue Chism
12/10/95,W,Columbia,,803-345-3373,Ray Rogers
12/12/95,W,Spartanburg,,803-576-5566,H Peter Theiler
12/16/95,A,Charleston,,803-871-4368,Cyrus E. Frank
01/20/96,5,Charleston,,803-871-4368,Cyrus E Frank

SOUTH DAKOTA
11/18/95,A,Huron,,605-352-5712,Jack Winter
12/09/95,A,Rapid City,,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
11/13/95,W,Athens,,615-263-9300,Evan Ray
11/14/95,A,Memphis,,901-452-5504,Boyd Webb III
11/18/95,A,Columbia,,615-381-6814,Charles Miller
11/18/95,W,Knoxville,,615-688-7771,Ray Adams
11/18/95,W,Memphis,,901-758-0661,Stan Moore
11/25/95,W,Greeneville,,615-639-6495,Abner Richards
11/25/95,W,Memphis,,901-758-0661,Stan Moore
11/26/95,A,Sparta,,615-761-5007,Charles A Nielson
11/29/95,W,Morristown,,615-581-4227,John Hall
12/09/95,A,Nashville,,615-824-7216,Murray G Jones, K4ANH
12/09/95,A,Rockwood,,615-354-4281,Richard Spille
12/10/95,W,Jasper,,615-942-5116,Charles Wooten
12/11/95,W,Maryville,,615-982-5839,Carroll Peabody
12/12/95,A,Crossville,,615-484-0243,Ronald J Witt
12/12/95,A,Memphis,,901-452-5504,Boyd Webb III
12/16/95,W,Johnson City,,615-743-5144,Charles Hensley

12/16/95,W,Knoxville,,615-688-7771,Ray Adams
12/16/95,W,Memphis,,901-758-0661,Stan Moore
12/23/95,W,Memphis,,901-758-0661,Stan Moore
01/13/96,A,Murfreesboro,,615-896-3668,Michael Boyea

TEXAS
11/14/95,A,El Paso,,915-821-3472,Dale N Richardson
11/14/95,A,Houston,,713-682-6897,Cass Germany
11/16/95,A,San Antonio,,210-673-8852,Leslie Dale
11/17/95,A,SAN ANTONIO,,2106357384,DIANNA VANBLARICUM
11/18/95,5,Austin,,512-327-6184,Jim Greenwood
11/18/95,A,Belton,,817-939-7797,Sandy J Neaves
11/18/95,A,Grangerland,,713-592-2257,Sam Neal
11/18/95,A,Irving,,214-252-8015,William Revis, Jr
11/18/95,A,Lubbock,,806-765-5526,Gerald A Grant
11/25/95,A,Abilene,,915-672-8889,Peggy A Richard KA4UPA
11/28/95,A,Houston,,713-270-1504,Steve Spaniol
12/01/95,A,SAN ANTONIO,,2106357384,DIANNA VANBLARICUM
12/02/95,A,Brownsville,,210-546-4779,Bob Austin N5VCG
12/02/95,A,Brownwood,,915-784-7355,Daniel W Reul
12/02/95,A,El Paso,,915-544-5863,Gordon L Howard WD0CDD
12/02/95,A,Orange,,409-886-7159,Paul Clark
12/03/95,A,McKinney,,214-542-8118,Carl James
12/09/95,A,Bryan,,409-764-7340,Gale Pate N5XNV
12/09/95,A,Houston,,713-931-9091,Frank Robichawx
12/09/95,A,Houston,,713-486-2032,James Heil
12/09/95,A,Midland,,915-520-5955,Bryant W Saxon, KD5C
12/09/95,A,San Antonio,,210-922-8136,Joseph R Funk
12/12/95,A,Houston,,713-682-6897,Cass Germany
12/15/95,A,SAN ANTONIO,,2106357384,DIANNA VANBLARICUM
12/16/95,5,Austin,,512-327-6184,Jim Greenwood
12/16/95,A,Grangerland,,713-592-2257,Sam Neal
12/16/95,A,Irving,,214-252-8015,William Revis, Jr
12/16/95,A,Lubbock,,806-765-5526,Gerald A Grant
12/19/95,A,Houston,,713-270-1504,Steve Spaniol
12/21/95,A,San Antonio,,210-673-8852,Leslie Dale
12/28/95,A,Garland,,214-475-9407,W. H. (Bill) Reynolds
01/05/96,A,SAN ANTONIO,,2106357384,DIANNA VANBLARICUM
01/06/96,A,Harlingen,,210-428-2606,Abe Gardner, W0ZNM
01/06/96,A,Nederland,,409-736-2542,A C Randle IV
01/13/96,A,Midland,,915-520-5955,Bryant W Saxon, KD5C
01/18/96,A,San Antonio,,210-673-8852,Leslie Dale
01/19/96,A,SAN ANTONIO,,2106357384,DIANNA VANBLARICUM
01/20/96,5,Austin,,512-327-6184,Jim Greenwood
01/25/96,A,Garland,,214-475-9407,W. H. (Bill) Reynolds

UTAH
11/15/95,5,Provo,,801-465-3983,Steve Whitehead
12/02/95,A,Salt Lake City,,801-582-2438,Gordon R Smith
12/20/95,5,Provo,,801-465-3983,Steve Whitehead
01/03/96,A,Farmington,,801-292-8110,L Brent Thomas

VIRGINIA
11/17/95,A,Stafford,,703-786-8012,Jim McCloud N4LZJ
11/18/95,A,Coeburn,,703-395-6595,Clinton W Hawkins, Jr
11/19/95,A,Lynchburg,,804-386-4651,Charles L Beard AD4ST
11/19/95,A,Roanoke,,540-890-6782,Terrance V Vlug
11/22/95,A,Arlington,,703-681-8994,James W Fox
11/25/95,5,Gloucester,,804-693-2117,Fran Sterling
11/25/95,A,Manassas,,703-368-6050,Harry Vorhauer W4PVA
12/02/95,A,Charlottesville,,804-973-1094,John D Gray
12/02/95,A,Virginia Beach,,804-468-9166,Judy Rogers
12/08/95,A,Galax,,703-236-8672,Joseph A Kolb
12/09/95,A,Richmond,,804-798-5048,Rick Cook
12/10/95,A,Lynchburg,,804-386-4651,Charles L Beard AD4ST
01/12/96,A,Galax,,703-236-8672,Joseph A Kolb
01/21/96,A,Roanoke,,540-890-6782,Terrance V Vlug

VERMONT
11/17/95,5,Essex Jct,,802-879-6589,Mitchel Stern
11/18/95,A,Montpelier,,802-433-6172,Bob McCorkle
12/03/95,A,Bennington,,802-447-3330,Micky Corrow, N1JIF
12/08/95,A,Burlington,,802-878-6454,Ralph T Stetson III
12/15/95,5,Essex Jct,,802-879-6589,Mitchel Stern
01/20/96,A,Montpelier,,802-433-6172,Bob McCorkle

WASHINGTON
11/18/95,A,Sultan,,206-793-3433,David C Axe
11/22/95,A,Stanwood,,206-652-0248,Colleen Jones, N7QZT
11/25/95,A,Bremerton,,360-698-9205,David H Kleinschmidt
11/25/95,A,Marysville,,206-335-5158,Loren Hole
11/27/95,A,Hoquiam,,206-532-7589,Joe Ledesma KA7AIR
12/02/95,A,Kent,,206-824-2785,Burt Mendez KB7ZCW
12/02/95,A,Seattle,,206-527-0091,Michael J Mitchell Jr
12/09/95,A,Chehalis,,360-748-1440,Dick Wheelock
12/09/95,A,Olympia,,360-456-5571,Jim Elliott AA7OH
12/09/95,A,Port Angeles,,360-928-9588,Nancy Kramer
12/09/95,A,Spokane,,509-448-5821,Betsy Ashleman
12/09/95,A,Tukwila,,206-523-9117,Mary E Lewis
12/13/95,A,Chimacum,,206-385-0025,Patricia Fiedler KF7KL
12/14/95,A,Ft Lewis,,360-456-5571,Jim Elliott AA7OH
12/16/95,A,Bremerton,,360-698-9205,David H Kleinschmidt
12/16/95,A,Sultan,,206-793-3433,David C Axe
12/17/95,A,College Place,,509-525-7003,Mable Babbitt
12/23/95,A,Marysville,,206-335-5158,Loren Hole
12/27/95,A,Stanwood,,206-652-0248,Colleen Jones, N7QZT
12/28/95,A,Ft Lewis,,360-456-5571,Jim Elliott AA7OH
12/30/95,A,Tacoma,,206-845-7652,Jerry Seligman
01/13/96,A,Port Angeles,,360-928-9588,Nancy Kramer
01/20/96,A,Montesano,,206-249-4671,Nick Bender
01/20/96,A,Sultan,,206-793-3433,David C Axe
01/27/96,A,Bremerton,,360-698-9205,David H Kleinschmidt

WISCONSIN
11/21/95,A,N Fond du Lac,,414-922-3088,Douglas Schultz
12/02/95,A,Racine,,414-658-8390,William Firchow
12/02/95,A,Stevens Point,,715-344-1182,Joe Larson
12/09/95,A,Madison,,608-832-6631,Mark Jenks
01/27/96,A,Tomahawk,,715-453-3707,Terry Collins

WEST VIRGINIA
12/02/95,A,Martinsburg,,301-834-8831,Lester M. Reynolds
12/21/95,A,Morgantown,,412-324-9160,Jan L Ditzian

WYOMING
11/21/95,A,Casper,,307-473-7361,Mike Murphy
11/25/95,A,Laramie,,307-742-4033,Jerry Tastad
12/19/95,A,Casper,,307-473-7361,Mike Murphy
01/27/96,A,Cheyenne,,307-637-8634,Wilson Sellner

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
12/30/95,A,Mapusaga Village,,684-699-2420,Michael Homsany

GUAM
11/19/95,A,Paseo,,205-362-2377,Harry Taguchi
12/10/95,A,Paseo,,205-362-2377,Harry Taguchi
01/28/96,A,Tamuning,,671-647-4012,Gary G Dein NH2G

MARSHALL ISLANDS
11/19/95,A,Marshall Islands,,805-461-7422,Sam Gorham, N1MPB
12/17/95,A,Marshall Islands,,805-461-7422,Sam Gorham, N1MPB

PUERTO RICO
11/25/95,A,San Juan,,809-789-4998,Victor Madera
12/30/95,A,San Juan,,809-789-4998,Victor Madera

OTHER
11/15/95,A,West Indies,,,Mike Waters
12/09/95,A,England,,044-1725-371,Betty Steed N3TFX
12/30/95,A,England,,044-1705-371,Betty Steed N3TFX

*EOF

2104. US License Examination Opportunities Scheduled 11/13/95 to 1/31/96

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: "Jahnke, Bart, KB9NM" <bjahnke@arrl.org>
Message-ID: <30A8A628@arrl.org>
Source record: 235447
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: "Jahnke, Bart, KB9NM" <bjahnke@arrl.org>
Subject: US License Examination Opportunities Scheduled 11/13/95 to 1/31/96
Date: Tue, 14 Nov 95 09:20:00 EST
Message-ID: <30A8A628@arrl.org>
Organization: American Radio Relay League - VEC

[[EXAMNT11.13W : 2363 in EXAMNT11.13W]]

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 7 to 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 5 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "VEC@arrl.org" or via MCI Mail to
MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number

provided so that the VE Team is aware that you be attending
the test session.

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License. FCC
Form 610-R is a computer generated renewal form that will be
sent from the FCC (beginning September 1995) to licensees whose
license is to expire within 90 days. Form 610-V is the special
application for persons seeking a Vanity call sign (as of
November 13, 1995, that form is not available -- send the ARRL/VEC
an SASE if you would like us to supply you with the form once it
becomes available).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610").

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or
how to locate Amateur Radio clubs, instructors, licensing
classes and/or Novice examiners in your area; please contact
the ARRL Educational Activities Department (EAD) at
860-594-0301. The EAD can also provide information on
recommended study materials. Electronic mail may be forwarded
to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to
MCI ID: 215-5052.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1995 test fee is $5.90. For 1996, the fee is $6.05.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771. The 1995 test fee is $5.90.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1995 test fee is $5.90.

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
12/30/95,A,Mapusaga Village,,684-699-2420,Michael Homsany

GUAM
11/19/95,A,Paseo,,205-362-2377,Harry Taguchi
12/10/95,A,Paseo,,205-362-2377,Harry Taguchi
01/28/96,A,Tamuning,,671-647-4012,Gary G Dein NH2G

MARSHALL ISLANDS
11/19/95,A,Marshall Islands,,805-461-7422,Sam Gorham, N1MPB
12/17/95,A,Marshall Islands,,805-461-7422,Sam Gorham, N1MPB

PUERTO RICO
11/25/95,A,San Juan,,809-789-4998,Victor Madera
12/30/95,A,San Juan,,809-789-4998,Victor Madera

```
OTHER
11/15/95,A,West Indies,,,Mike Waters
12/09/95,A,England,,044-1725-371,Betty Steed N3TFX
12/30/95,A,England,,044-1705-371,Betty Steed N3TFX

*EOF
```

2105. all these posts gotta go

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: broehrig@admin.AUrora.EDU
Message-ID: <Pine.ULT.3.91.951114160258.5584A-100000@admin.aurora.edu>
Source record: 235448

What the heck is going on ? I thought that whoever was posting all that SSTV binary crap was going to stop, yet that is the first thing I see in the next digest. I am also getting tired of all the Radio Shack bashing and radar detector stuff.

2106. TRW Swap Meet

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: mlichtman@support.com
Message-ID: <9511142205.0V15802@support.com>
Source record: 235449

Can someone tell me the when and where of the TRW radio equipment swap meet? I am looking for an old Hallicrafters SX 99 rcvr. Any other ideas where to check?

2107. Re: Can anyone recomend Logging software ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: ik8enh@netgroup.it
Message-ID: <48b2as$g5e@server-b.cs.interbusiness.it>
Source record: 235450

Jack Palladay <Jack.Palladay@InternetMCI.com> wrote:

>buddy10@aol.com (BUDDY10) wrote:
>>
>> Can someone recomend some logging software ?

> I would recommend DXBase Rel.4.5. It does all you ask and more.
> Several CD/ROM interfaces, tracking of major awards, label print out
> and much more. It is a DOS program but works great under Windows 3.1.
> Scientific Solutions has a page on the web where you can get more
> complete information. I can't remember the URL but you should find
> it in the WebCrawler.

> 73 de Jack, N9ICE

Hi Buddy , I am using EASY-LOG IV ,.It is a wonderfull programm
management for ham radio.It work under Windows and it is complete for
a lot of awards. 73 Nino , IK8ENH
e-mail ik8enh@netgroup.it
AX.25 IK8ENH@IK8URC.ICAM.ITA.EU
or IK8ENH MR. Molaro Nino , Via R. Raiola 61
80053 C/mare di Stabia NA - ITALY

2108. HAM-server Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: server@GRAFex.sbay.org
Message-ID: <gate.sZaLeD1w165w@GRAFex.sbay.org>
Source record: 235451
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: server@GRAFex.sbay.org
Date: Tue, 14 Nov 95 23:15:03 PST
Message-ID: <gate.sZaLeD1w165w@GRAFex.sbay.org>
Subject: HAM-server Information

Distribution: world
Subject: HAM-server information

HAM-server was devised to allow people without direct internet access a way
to get amateur radio related programs and other information. It is not
directly on the internet, so ftp and telnet is not available.

Most of the files on HAM-server are available via ftp from the various sites
around the world that archive them. That's where I got most of them.

In addition to DOS files, there are some Mac ,Linux, and OS/2 files available.
I'm always on the look out for more (particularly Mac, Linux, OS/2).
See below.

General Information:
====================

There is a daily limit of ALL requests of 3-megs. There is an individual
limit of 1.2-megs. If there are a series of files you want to order,
stretch them out over a few days, rather than ordering all at once.
That way, you are almost assured of getting them all, and you won't be
blocking others from getting their orders filled.

ASCII (text) files are split at about 59,000 bytes. UUENCODED binary files
are split at about 750 lines.

A new INDEX is automatically generated every Sunday.

Ordering Information:
=====================

Send an email to:

HAM-server@GRAFex.sbay.org

In the text of the message, place:

HELP
GET /hamradio/INDEX.TXT
QUIT

HELP will send you the HAM-server HELP file. This is processed immediately
for return delivery.

o DOS

If you are using a PC and you do not have UUDECODE, order UUDECODE.BAS or UUDECODE.C and UUEXE536.ZIP. Compile on your system then uudecode UUEXE536.ZIP. This is a archive of UUENCODE and UUDECODE, with documentation. This will work for DOS and OS/2.

o OS/2

I highly reccomend UNZ512X2.EXE. This is InfoZip's ZIP and UNZIP (plus other stuff). Will dearchive PKUNZIPped files, as well as UNIX zipped files.

o Macintosh

Most Mac programs are stored in binhex (.HQX). You will need a utility, such as StuffIt to decode. There are also UUDECODErs and other de-archivers available. See the index for /hamradio/macstuff/utility.

o Linux

Use UNZIP.

Some Reasons Why Ordered Files Are Not Received:
==========

o If you are ordering from a ccmail system, be advised that ccmail in its default configuration attempts to automatically UUDECODE files. If your order is sent in parts, it will hiccup after the first part. See your system administrator.

o Your return path is incorrect. My bounce mailbox fills up quite regularly with messages. And, since the path is incorrect, I cannot contact you to let you know. Try the PING command to check that the path is open.

o You have spelled the file name incorrectly. Check the INDEX.

o You have entered your request incorrectly. Check the HELP file for correct syntax.

o The file name has changed since the INDEX was generated. Order a new INDEX. See the HELP file for the NEWFILES command.

o You sent your order to me personally or in reply to this post. Orders are only honored when sent to HAM-server@grafex.sbay.org. That's the way the software works.

YOUR HELP IS NEEDED:
==========

If you have a program you would like placed on HAM-server, you can email it uuencoded (DOS, Linux, and OS/2) or binhexed (Mac) to

incoming@grafex.sbay.org

This email address is set up to flag me that there is something new that I need to take care of quickly.

73 de KA6ETB

--EOF

2109. Post not yor Binary files here.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: kwyatt@tcf.COM
Message-ID: <199511130344.TAA00619@fact.tcf.com>
Source record: 235452

>Date: Sun, 12 Nov 1995 18:35:42 GMT
>From: charles1@netcom.com (charles copeland)
>Subject: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!
>
>In article <charles1DHy02E.u4@netcom.com>,
>charles copeland <charles1@netcom.com> wrote:
>>I have recieved a bunch of SSTY pictures on my SW radio (Sony 2010)
>>with HAMCOM and JVFAX. Some have been incredibly clear.
>>
>>Since there is no rec.radio.amateur.sstv.binaries, these newsgroups
>>seems appropriate.
>>
>>

Please don't post your files in this newsgroup. That is not the purpose of
this mail list.
Thank You,
Keith Wyatt <kwyatt@fix.net>
Peace through understanding.

This Message is Copyright 1995 and may not be reprinted in any form
by a pay for item such as CD-ROM, news organization or online service,
without the consent of Keith Wyatt.

PGP key at all key servers.

2110. Re: re: spamming the net - was Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Wes Stewart <N7WS@azstarnet.com>
Message-ID: <488pvh$47h@news.azstarnet.com>
Source record: 235547
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

Steve.Breland@rmh.edu (Steve Breland) wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>Burt,
>How's about trimming the non-radio groups from your posting
>Newsgroups?
>Thanks,
>
Burt,

How about trimming the radio groups from your postings too?

Spammer, jammer, what's the difference. Same mentality.

2111. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-1311951740330001@206.12.26.38>
Source record: 235548
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <4867e4$l55@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> wrote:

-> time@tir.com (Tim English) wrote:
-> >Burt, why dont you just go away someplace else. Your the only one who
-> >enjoys your "so called" wit. We all think your a jerk. You must lead
-> >an awfully sheltered dull life if this is all you can find to do for
->
-> Then why do I get frequent messages that appreciate my comments?
->
->
-> #================#===#
-> | Burt Fisher | Teacher of video, broadcasting and electronics |
-> | Very Amateur | South Dennis, Ma. (Cape Cod) |
-> | K1DORK | The less you say, the more people will remember |
-> #================#===#
-> | k1oik@ccsnet.com The studpidest ham in the USA fisher@meol.mass.edu |
-> #===#

They must be from your poor students sucking up for a better grade!

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

2112. Re: [][][][Looking for info on N82S23N EPROM for UHF synthesized xcvr][][]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: <>
Message-ID: <488o4e$mf2@news1.deltanet.com>
Source record: 235549
Cross-posted to: rec.radio.amateur.misc,sci.electronics,rec.radio.swap

In <480t4o$lcn@ra.nrl.navy.mil>, Thor Rasmussen <rasmusst@metoc.fnoc.navy.mil> writes:
>I have a Pathcom/Pace Landmaster 3 UHF synthesized mobile tranceiver that uses
>a N82S23N IC to store the frequencys for the radios 16 memory positions. There
>are two of these IC's, I think one for the transmit and one for the receive.
>
>I would like to know what the pin out is for this device. It is in a 16 pin DIP.
>What kind of a device is this? Is it a PROM, EPROM, or something else?

The 82S23 is a 256 bit bipolar PROM, 32 x 8. It is a true prom, meaning
once you burn those little fuses, you can't unburn them; you buy a new prom.

2113. ** Freeware logging & packet software for Windows

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: michael_mcamis@valley.net
Message-ID: <488mpg$ott@dartvax.dartmouth.edu>
Source record: 235550

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible set
of coordinated logging and packet features.

If you're using a Web browser, start at BARC's home page
(http://www.acs.oakland.edu/barc.html), pick "barc archives",
then "PC stuff" (even though it says MS-DOS only). Select
the "logging" directory and fetch xmlog123.zip

For ftp users, sign on to oak.oakland.edu with the userid
of anonymous and a password of guest. Move to the
pub3/hamradio/pc/logging directory and get xmlog123.zip

The oak archives can be very busy at times, don't give up
if you can't sign on right away. Let me know if you:
- want more info
- can't fetch the file
- want a diskette instead

Have fun...

Mike/WA3ECT
michael_mcamis@valley.net (internet)
WA3ECT @ W1ET.NH (packet)

2114. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: shirtmon@ix.netcom.com
Message-ID: <488qj3$cvr@ixnews2.ix.netcom.com>
Source record: 235551

In <485ns1$e6j@uwm.edu> herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:
>
>
>
>Think about what having 10 meter priveleges would do for no-code hams!
>
>10 meter gear is easier to build than vhf/uhf gear,

How many No Code hams (or other hams) would really build their own rig?

>would let no-code licensees 'get their feet wet' in HF, while still
>reserving lower HF bands for Code licensees. This way, people will have a
>reason to learn code: To allow them to make more regular, more distant

I had a reason to learn code! To be able to operate on HF! It's not that hard. If someone is able to build/convert something to properly operate on 10m., they should be able to comprehend 5wpm.

>contacts.. Right now techs are unable to see how exciting HF is,

Sure they can... just listen to HF. It's a great way to learn code.

>therefore are crowding the 2 meter band.
>Learning code will be easier if people can have qso's before taking their
>code exam. The only code you ever hear on 2m is repeater id's....
>
>If you'd like to contribute to this posting, please do so. Also:
>
>Petitions:
>Let's petition for 10m priveleges. organize local Amateur clubs, hand out
>fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
>you think about the advantages of no-code 10 m, and let's see what kind
>of difference we can make!
>
>
>73's,
>
>
>
>

>Nate Gingras, KB9LSX
I was on your side once... asking why I had to learn this 'stupid' code. I did though, and it came as a surprize to me when I did. From there I went to 13 in a week or so. I'm not a CW fan.. I'm just someone who didn't give himself enough credit for being able to learn something new.
If you spend as much time in trying to learn by listening as you would in this petition bid you'll have CW down... at maybe 20 wpm... Good luck...

2115. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <488s10$ao0@tricia.msn.fullfeed.com>
Source record: 235552

I've always thought:

"Voice signs for voice work, CW signs for CW work"

2116. Need Copy of QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: pridgent@pinn.net
Message-ID: <488tu2$r57@everest.pinn.net>
Source record: 235553

Looking for April 1968 copy of QST.
pridgent@pinn.net

--

2117. IPS Daily Report - 14 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48b86a$qjd@flare.syd.ips.oz.au>
Source record: 235554
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 14 NOVEMBER AND FORECAST FOR 15 NOVEMBER - 17 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 075/013

GOES satellite data for 13 Nov
Daily Proton Fluence >1 MeV: 1.7E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.7E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 Nov 16 Nov 17 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 Nov: 075/013

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 13 Nov
Learmonth 4 2111 1212
Fredericksburg 06 06
Planetary 10 04

Observed Kp for 13 Nov: 1120 1211
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
15 Nov 20 Quiet to unsettled with isolated active periods.
16 Nov 25 Mostly unsettled with isolated active periods.
17 Nov 20 Quiet to unsettled with the possibility of
isolated active periods.
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
14 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
15 Nov Normal Normal Fair-normal
16 Nov Normal Fair-normal Fair
17 Nov Normal Fair-normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
14 Nov 6

Observed Australian Regional MUFs:
Near predicted monthly values at all stations apart from 20-40%
depressions at Darwin 16-19 UT and 20% depressions at Hobart 12-15
UT. Sporadic E was present at Darwin 08 and 21 UT, Townsville
08-10 UT, Sydney 12-19 UT and Hobart 07-18 UT. Spread F was
observed at Sydney 15-18 UT and Hobart 12-16 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
15 Nov 0 Near predicted monthly values. Spread F may
degrade communications at mid and higher
latitudes.
16 Nov -10 Near predicted monthly values to 20% depressed.
Spread F may degrade communications at mid and
higher latitudes.
17 Nov -10 Near predicted monthly values to 20% depressed.
Spread F may degrade communications at mid and
higher latitudes.
COMMENT: IPS HF Communications Warning 28 was issued on 12
November and is current for interval 15-18 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2118. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <489chl$ah6@news1.halcyon.com>
Source record: 235555
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.

My wife is 33 years old.
My wife is sexy.
My wife thinks Im sexy (and a few other hams too)
My wife is beautiful.
My wife (and her friends) think I am beautiful.
My wife loves sex, with me, and I love it with her.

My wife is a ham!
My wife thinks I'm one too!

Drop it already. har har!

---------------------------------------\/----------------------------------
OO

>>who does this Burt think he is? A am a ham, have been since I was ten.
>>And thats before I had my first bra! And before I got my first modeling
>>job. Even before I had my first sex (with a ham btw). Grow up you creep!
>>My boyfriend is NOT a ham, and even if he was, I would find him just as
>>attractive! Hey, Idea, how many "hams" have posed for playboy? Hummm,
>>maybe I'll be the first! Anyone know?
>>face it burt fisher, you hate women, you hate men, you hate yourself!

>>Ciar
>>>xxxxxx <-callsign removed because this burt guy might bother me, and his
>>antenna probly isn't big enough for my tower's anyway!

>>~~~~~ The body is a work of art, you get out of it what you put in to it!
>>~~~~~ So If I dont swallow a baby, I wont get pregnant right?

>Burt Fisher wrote:

>What would a female find the least bit exciting about hams?

>

>#===============#===#
>| Burt Fisher | Teacher of abuse, badmouthing and divorce |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OInK | The more you say, the less people will forget |
>#===============#===#
>| k1oik@ccsnet.com fisher@hole.ass.bum |
>#===#

--
/-/-/ ~~~~~~

| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2119. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: stevesam@visi.com
Message-ID: <48ajd5$3pc@mixer.visi.com>
Source record: 235556
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

crazyone@city-net.com (CrazyOne - Greg Pacek) wrote:

>In article <488ff6$srk@i-2000.com>, dougrand@i-2000.com (Doug Randall) wrote:

<snip>
<inappropriate groups cut>

PLEASE check your subject lines people!
REC.PYROTECHNICS DOESN'T CARE!
Me

2120. TNC2 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: dws@sgfb.ssd.ray.com
Message-ID: <DI20pA.1Mu@ssd.ray.com>
Source record: 235557
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hello,

I am in the process of rebuilding a TAPR TNC2
that was damaged by lightning last summer. I
have all the necessary parts and am in the
process of performing the digital loopback
test. Everything works perfectly until
I get to the step where I install jumper
jmp10 and short pins 4 and 6 of U20. This
is supposed to verify the operation of the
DCD circuitry from a digital point of view.
I should be able to connect to myself and
see the CON LED illuminate. It is not
happening. Again the connects of the
previous steps are working. I was
I am using TNC2 software version 1.1.7b
and the state divice is version 1.09.
The TNC2 software is an update from the
verion originally used when I build
the TNC. Could it be that I am missing
an errata from the update that modifies
this portion of the proceedure?

The troubleshooting section of the book is
not very helpful in this area. Any advice
or suggestions would be appreciated.
Thanks. Dave WA1UWU

wonderi

2121. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Sam Alfano <samalfano@delphi.com>
Message-ID: <BPGISRE.samalfano@delphi.com>
Source record: 235558

When does the "vanity callsign" program start? Anyone know?

2122. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <488s92$ao0@tricia.msn.fullfeed.com>
Source record: 235559

I wouldn't mind seeing no-code 10, I loved working 10 when I had the equipment (and when the band was good). Once I got a contact in Liverpool, England from my home in Great Falls, Montana on 5 watts, amounting to over 800 miles per watt! This was sometime in '90 I think.

2123. On-Line Callbooks

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: hamel@gdc.com
Message-ID: <48a5jv$49d@gate2.gdc.com>
Source record: 235560

Is anyone else having a problem accessing the UARL,QRZ or Buckmaster call books on the WWW? I haven't been able to look up a call since the crash of the FCC database.

2124. ICOM IC-575a

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Warren Elly <elly@gate.net>
Message-ID: <48a8s5$1q4u@news.gate.net>
Source record: 235561

Looking for offers on my MINT IC-575a 10watt 25-60mhz allmode
transceiver. Earlier unit w/ passband tuning on front panel,
250hz cw filter, 115v ac / 12v dc built in. Service and Owners
manuals. Accessory cables for footswitch & linear amp.
Asking $1500. Let's email.
73, Warren Elly Tampa,FL
elly@gate.net

2125. ICOM IC-575a

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Warren Elly <elly@gate.net>
Message-ID: <48a8u4$1q4u@news.gate.net>
Source record: 235562

Looking for offers on my MINT IC-575a 10watt 25-60mhz allmode
transceiver. Earlier unit w/ passband tuning on front panel,
250hz cw filter, 115v ac / 12v dc built in. Service and Owners
manuals. Accessory cables for footswitch & linear amp.
Asking $1500. Let's email.
73, Warren Elly Tampa,FL
elly@gate.net

2126. ICOM IC-575a

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Warren Elly <elly@gate.net>
Message-ID: <48a8v8$1q4u@news.gate.net>
Source record: 235563

Looking for offers on my MINT IC-575a 10watt 25-60mhz allmode
transceiver. Earlier unit w/ passband tuning on front panel,
250hz cw filter, 115v ac / 12v dc built in. Service and Owners
manuals. Accessory cables for footswitch & linear amp.
Asking $1500. Let's email.
73, Warren Elly Tampa,FL
elly@gate.net

2127. ICOM IC-575a

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Warren Elly <elly@gate.net>
Message-ID: <48a91m$1q4u@news.gate.net>
Source record: 235564

Looking for offers on my MINT IC-575a 10watt 25-60mhz allmode
transceiver. Earlier unit w/ passband tuning on front panel,
250hz cw filter, 115v ac / 12v dc built in. Service and Owners
manuals. Accessory cables for footswitch & linear amp.
Asking $1500. Let's email.
73, Warren Elly Tampa,FL
elly@gate.net

2128. Re: Q signs and abbreivatons

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <48aa44$hhu@omnifest.uwm.edu>
Source record: 235565

Try the Kingenfuss Utility Guide.

73,

Rick WB9GYT

2129. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <816360337snz@microvst.demon.co.uk>
Source record: 235566

In article <BPGlSRE.samalfano@delphi.com>
samalfano@delphi.com "Sam Alfano" writes:

> When does the "vanity callsign" program start? Anyone know?

I guess we're waiting for OMB to approve FCC Form 610-V. And they just
all went away on a new Federal holiday! Perhaps before Christmas.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2130. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <48agl0$eho@taxis.corp.titan.com>
Source record: 235567

Hans Brakob <71111.260@CompuServe.COM> wrote:
Let's petition for 10m priveleges.
K0HB wrote:
The FCC is bound by ITU radio regulations
Question doesnt Japan have a no code license with hf access? 10 watts
bill
kc6yox

2131. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951114105538.12796L-100000@qni.com>
Source record: 235568

Bryan,

Just hang out on your local 2M or 70cm repeater for awhile
I'm sure you will be able to pick up on all of the Q-sigs in a short
time :->

Failing this then e-mail me a message and I will get a list out to you
as soon as I COMPILE it....
You see I have to compile and print a list to decipher what the
REAL Ham Radio Operators are talking about while they
are on FM !!!!

Let me know if you still need the list and I will see what I can do

Good Luck

Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

On 13 Nov 1995, Bryan Weaver wrote:

> Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
> you could email to me? Thanks & 73.
>
>

2132. Hamming in Las Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <DI0xI0.7y8@icon.rose.hp.com>
Source record: 235569

Well, folks,

Here I am in Las Vegas attending the largest (?) geek show on the planet,
and not only don't I hear any repeater activity, I couldn't even bring up
any of the local repeater. Except one, probably barely, and only from the
26th floor of a hotel.

Is the ham community that dead in LV, or is all the QRM generated from all that
prototype equipment wiping out any chance of reliable communication?

Repeaters tried:
145.190-
145.300-
146.700-
147.090+ (got this one to ID once)

Also scanned 440 band; nothing.

None are listed with a PL. Did that change?

Greg. KO6TH/7

2133. Help with NLA mounts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <48ahnl$ldg@library.erc.clarkson.edu>
Source record: 235570

Does anyone have any experience with NLA mounts. I am putting one in in a week or so(with a little help from friends) and need to buy the thing. Larson seem to make NLA mounts that are advertized as "snap in". Is this the antenna snapping in? I want to have a permanent antenna on the roof all coax hidden in the headliner and such. I realize that NLA mounts only require a 3/8" hole instead of the larger hole for NMO. Is this "snap in" what I want? Thanks in advance

&3
David KG2EB

2134. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov14.162114.5510@ke4zv.atl.ga.us>
Source record: 235571

In article <488frnegp3@mhadg.production.compuserve.com> Hans Brakob
<71111.260@CompuServe.COM> writes:
>>Let's petition for 10m priveleges. organize local Amateur
>>clubs, hand out fliers... WRITE the fcc. Talk to anyone, and
>>EVERYONE... tell them what you think about the advantages
>>of no-code 10 m, and let's see what kind of difference we
>>can make!
>
>The FCC is bound by ITU radio regulations (basically an
>international treaty) which limit no-code licensees to operation
>above 30MHz.

Indeed. And the FCC has opposed changing that requirement in the
past, saying that the amateur community doesn't want it changed.
If the FCC gets a lot of requests from the amateur community for
change, it will be more likely to support changing Article 32
at the next WARC to address the issue, probably in 1999.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2135. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <48aj6t$h8l@daily-planet.execpc.com>
Source record: 235572

herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) wrote:
>
>
>Think about what having 10 meter priveleges would do for no-code hams!
>
>10 meter gear is easier to build than vhf/uhf gear, 10 meter priveleges
>would let no-code licensees 'get their feet wet' in HF, while still
>reserving lower HF bands for Code licensees. This way, people will have a
>reason to learn code: To allow them to make more regular, more distant
>contacts.. Right now techs are unable to see how exciting HF is, and
>therefore are crowding the 2 meter band.
>Learning code will be easier if people can have qso's before taking their
>code exam. The only code you ever hear on 2m is repeater id's....
>
>If you'd like to contribute to this posting, please do so. Also:
>
>Petitions:
>Let's petition for 10m priveleges. organize local Amateur clubs, hand out
>fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
>you think about the advantages of no-code 10 m, and let's see what kind
>of difference we can make!
>
>
>73's,
>
>
>
>
>Nate Gingras, KB9LSX

Nate,
I think it would be a good idea to give no-code Techs 10m. I also
would not be opposed to access to all H.F. bands for no code.
I think this will happen some day, but not for quite a few years.
People would be better off putting their energy into up-grading,
rather than fighting to get more privlages. It is really not that
hard! It is very possible to get your General with only a month
or two of study. Even less if you are really determined. All the
testing is really just memorization now. Even learning CW is just
a matter of memory. It used to be much harder, as you probably
have heard.
Great strides have allready been made to make it easier to get
more people into this hobby.
You have allready put the effort in to get your Tech license. All

it takes is a little more, and you will be a General.

73 de Thomas AA9IS

2136. qsl route to VP2EE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <48aii9$fkg@taxis.corp.titan.com>
Source record: 235573

I am not a Dx'er at all! but my nefue who is a no code had the oportunity
to contact VP2EE in the west indies, i would like to send out a qsl card
for him!
any one have the address, route, or manager
post here or i could have a pile of e- mail
73
bill
kc6yox

2137. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951114104814.12796K-100000@qni.com>
Source record: 235574

Bob,

Yep I always get a chuckle when a Ham Radio Operator
of General class and higher will get on a voice repeater to say that
he/she is going to QSY or go QRT or use some other Q Sign/signal

Some of the q-signs that they come up with I have to get my book out to
look up..

Some days I get to laugh all the way home 50 + miles one way :->

who says ham radio is not fun !

73
QRT

Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

On 14 Nov 1995, Bob Morrow wrote:

> I've always thought:
>
> "Voice signs for voice work, CW signs for CW work"
>
>
>
>
>

2138. Re: code help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <48ajt5$h8l@daily-planet.execpc.com>
Source record: 235575

georges@telerama.lm.com (george) wrote:
>Hello all. After almost 30 years I have decided that it is time
>to get back into ham radio. I will need to learn the code again and
>could use some advice. I am considering getting some code tapes and
>am looking for opinions on how useful they are. I am looking at the
>Code Quick tapes by Wheeler Applied Research Lab of Palm Desert
>California and would appreciate comments, pro or con, from anyone
>who has experience with them. I would also like to hear of experiences
>with other brands. Other opinions would be gratefully considered.
>Thanks in advance for any help.
>
> George Stratemeier
former WN3KOB

==========

George,
I had a novice call (WN9LFZ) during the early 70's. I went 20
years before I got back in again.
I used the Gordon West code tapes.
I got my Tech-Plus in March 93, and by October 93 I had my Extra.
You will be surprised how fast the code comes back to you. It's
like riding a bicycle. You never forget. Good luck.

73 de Thomas AA9IS

2139. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48aldj$7v0@charm.magnus.acs.ohio-state.edu>
Source record: 235576

In article <48ajh6$psq@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Just do what the recording instructs you to do...disable the Caller ID
>block and redial the call. Couldn't be easier!
>
>-Drew in Charlotte-
> KF4DDM

On most providers, and many in-house phone networks, there is no option
to "disable" the block.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2140. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov14.164603.5801@ke4zv.atl.ga.us>
Source record: 235577

In article <485ns1$e6j@uwm.edu> herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:
>Think about what having 10 meter priveleges would do for no-code hams!

Turn him into a CBer with a callsign? :-)

>10 meter gear is easier to build than vhf/uhf gear, 10 meter priveleges
>would let no-code licensees 'get their feet wet' in HF, while still
>reserving lower HF bands for Code licensees. This way, people will have a
>reason to learn code: To allow them to make more regular, more distant
>contacts.. Right now techs are unable to see how exciting HF is, and
>therefore are crowding the 2 meter band.

10 meters isn't very exciting either at this part of the sunspot cycle.
Getting privileges on the lower end of HF would be better. How about
full privileges on any amateur frequency below 3.7 MHz? And lets throw
in 30 meter privileges as well. At those lower frequencies, equipment
is even easier to build, and the chances for Dx contacts are greater.

>Learning code will be easier if people can have qso's before taking their
>code exam. The only code you ever hear on 2m is repeater id's....

Well not exactly, but certainly there isn't much CW activity in the
FM portions of 2 meters. Get down below 144.1 MHz, however, and that's
all you'll hear. (It's one of the only two Morse exclusive band segments
in amateur radio. The other is at 50.0-50.1 MHz, which Techs can also
currently access.)

>Petitions:
>Let's petition for 10m priveleges. organize local Amateur clubs, hand out
>fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
>you think about the advantages of no-code 10 m, and let's see what kind
>of difference we can make!

Pestering the FCC is good because they currently claim that there's
little support among the amateur community for changing the Morse
test requirement at HF. A flood of petitions can change that perception.
Pestering the ARRL is also good. But all this will require time because
before any changes can become effective Article 32 of the ITU regulations
has to be changed and that isn't scheduled to come up again before 1997
at the earliest, and more likely 1999. Getting the FCC and ARRL to support
changes to Article 32 has to be the first step.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us

Lawrenceville, GA 30244 | |

2141. Re: Is All-Mode worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov14.165322.5907@ke4zv.atl.ga.us>
Source record: 235578

In article <4868bq$fv9@news.rain.org> leigh@rain.org (Leigh) writes:
>Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
>
>: Is it worth the extra $ for a 2/440 all mode rig?
>
>While I would not put such an expensive rig in my car, I've had a lot of
>use out of my own VHF all-mode gear. Last summer I was lucky enough to
>catch a rare 2 meter sporadic-e opening, and I was able to work Colorado
>and New Mexico from my California QTH, on 144.200, using 25 watts of SSB
>and CW. Such openings on 2 meter FM are even much rarer.

Not true. The propagation gods don't care if you're running SSB or FM,
they'll let your signal through anyway when they're feeling generous.
SSB offers a SNR advantage when conditions are marginal and signals
are hiding very close to the noise floor, but they aren't marginal
during a band opening. FM even has the FM enhancement effect going
for it so that if you're above threshold the signal quality will be
better than SSB. The problem is that FM operators usually are parked
on their favorite repeater output and aren't trying to make DX
contacts so they miss many openings.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2142. Info-Hams Digest V95 #1026

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: info-hams@ucsd
Message-ID: <"14-Nov-95.12:57:06".*.Anthony_M._Werdein.wbst139@Xerox.com>
Source record: 235579
Body handling: Inline uuencoded payload not displayed: babe004.gif

```
<----RFC822 headers-----
Received: from mail.ucsd.edu ([132.239.254.201]) by alpha.xerox.com with SMTP
id <15018(1)>; Sun, 12 Nov 1995 19:54:58 PST
Received: by mail.ucsd.edu; id SAA02896
sendmail 8.6.12/UCSD-2.2-sun
Sun, 12 Nov 1995 18:19:20 -0800 for info-hams-list
Precedence: List
Received: by mail.ucsd.edu; id SAA02879
sendmail 8.6.12/UCSD-2.2-sun
Sun, 12 Nov 1995 18:19:17 -0800 for info-hams-ddist
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@ucsd.edu
Precedence: List
Redistributed: hamradio:all areas:Xerox
-----RFC822 headers---->

Info-Hams Digest Sun, 12 Nov 95 Volume 95 : Issue 1026

Today's Topics:
POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.
------------------------------------------------------------------------

Date: Sun, 12 Nov 1995 18:46:30 GMT
From: charles1@netcom.com (charles copeland)
Subject: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Well endowed hot sweaty babe in the sun.

[Inline uuencoded payload not displayed: babe004.gif]

------------------------------

End of Info-Hams Digest V95 #1026
*********************************
```

2143. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48andh$8bn@charm.magnus.acs.ohio-state.edu>
Source record: 235580

In article <48ajcu$pus@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Your generalization is wrong. Many of us who use Caller ID and anonymous
>call blocking are simply honest, hard-working folks who do not wish to be
>bothered by nuisance or unwanted telephone calls. Why answer the phone,
>listen to the sales pitch, and say "I'm not interested" when it's so much
>quicker to simply look at the box and, if it's an unwanted call, ignore
>or let the machine take it?
>
>-Drew in Charlotte-
> KF4DDM

It wasnt a "generalization", it was, as stated, my opinion. I have heard Drew himself say "bill collectors"...Im sorry, but I just dont have any calls like that. Besides, wont "nuisance" and "unwanted" callers continue to call untill they get a hold of you? Sorry, but I still stand by my original testiment.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2144. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: brendang@iol.IE
Message-ID: <199511141841.SAA25227@GPO.iol.ie>
Source record: 235581

unsubscribe

2145. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: barnaby@world.std.com
Message-ID: <DI1x6u.L9K@world.std.com>
Source record: 235582

ron@fc.hp.com (Ron Miller) wrote:

>R. Wiley (rawiley@blue.weeg.uiowa.edu) wrote:
[summarize: NE0R supposes that "CQ" is classified as a "Q" Signal]

[Ron Miller replied that "CQ" is not a "Q" signal)

As can be seen in the chart below, the CQ or General Inquiry Call was
listed with the distress call (SOS) since 1925 anyway, under
"punctuation".
I've included the list for general information.

This has really nothing to do with the issue of CQ on Repeaters,
correct or no?
but attempts to clarify a semantical issue only :-)

Barnaby
AA1IB

Department of Commerce
Bureau of Navigation Radio Service
International Morse Code and Convention Signals
dated 1925

Continental Morse
(International Morse) (Land Telegraph)
A di dah A di dah
B dah di di dit B dah di di dit
C dah di dah dit C* di dit dit
D dah di dit D dah di dit
E dit E dit
F di di dah dit F* di dah dit
G dah dah dit G dah dah dit
H di di di dit H di di di dit
I di dit I di dit
J di dah dah dah J* dah di dah dit
K dah di dah K dah di dah
L di dah di dit L* daaah (long)
M dah dah M dah dah
N dah dit N dah dit
O dah dah dah O* dit dit
P di dah dah dit P* di di di di dit
Q dah dah di dah Q* di di dah dit
R di dah dit R* dit di dit
S di di dit S di di dit
T dah T dah

U di di dah U di di dah
V di di di dah V di di di dah
W di dah dah W di dah dah
X dah di di dah X* di dah di dit
Y dah di dah dah Y* di dit di dit
Z dah dah di dit Z* di di dit dit

1 di dah dah dah dah 1* di dah dah dit
2 di di dah dah dah 2* di di dah di dit
3 di di di dah dah 3* di di di dah dit
4 di di di di dah 4 di di di di dah
5 di di di di dit 5* dah dah dah
6 dah di di di dit 6* di di di di di dit
7 dah dah di di dit 7* dah dad di dit
8 dah dah dah di dit 8* dah di di di dit
9 dah dah dah dah dit 9* dah di di dah
0 dah dah dah dah dah 0* daaaaaaah (Very Long)

* The Continental (International Morse) code had eleven letters and
nine numbers that were different than the Morse code. Also, six of
the Morse code characters used a paculiar spacing between dits, and
two had a dah that were of different lengths.

Accented Characters.
A with two dots (German) di dah di dah
A with accent (Spanish) di dah dah di dah
A with single dot (Scandinavian) di dah dha di dah
E with accent (French) di di dah di dit
N with tilde (Spanish) dah dah di dah dah
O with two dots (German) dah dah dah dit
U with two dots (German) di di dah dah

Punctuation

Period di dit di dit di dit (Today di dah di dah di dah)
Comma di dah di dah di dah
Semicolon dah di dah di dah dit
Colon dah dah dah di di dit
Interrogation di di dah dah di dit
Exclamation Point dah dah di di dah dah
Apostrophe di dah dah dah dah dit
Hyphen dah di di di dah
Slant bar dah di di dah dit
Parenthesis dah dit dah dah di dah
Inverted Commas di dah di di dah dit
Underline di di dah dah di dah
Double Dash dah di di di dah
Distress Call di di dit dah dah dah di di dit (outmoded)
Attn call to precede xmsn (KA) dad di dah di dah
General Inquiry Call (CQ) dah di dah dit dah dah di dah
From (DE) dah di dit dit
Invite to Xmit (Go ahead) dah di dah

Warning High Power (!) dah dah di di dah dah
Question (pse repeat after
interrupting long messages) di di dah dah di dit
Wait (AS) di dah di di dit
Break (Bk) (Double Dash) dah di di di dah
Understand di di di dah dit
Error di di di di di di di dit
Received OK (R) di dah dit
Position report to precede
all position messages (TR) dah di dah dit
End of each message (AR) di dah di dah dit
Transmission Finished (SN) di di di dah di dah

>

2146. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48adpq$6l4@charm.magnus.acs.ohio-state.edu>
Source record: 235583

In article <488h7h$pje@osshe.edu>,
Todd F. Carney <tcarney@wpo.sosc.osshe.edu> wrote:

[snip]
>Though I am beginning to respect the position of the pro-
>caller I.D. proponents, I am still baffled by the assumption
>that the only possible inconvenience will be to the "blocked"
>caller and not to the person who has a device that rejects
>blocked calls. The general attitude has been, "if you want to
>talk to me then unblock (or never block) your line." Fair
>enough, but what if *you* want to talk to me and I can't get
>passed your screen? Perhaps it's important I return your
>call and I am shunted off into the electronic dog house for
>remaining "anonymous"?
>
>This happened to a student of mine recently.
[snip]

IMHO, this whole thread has snowballed to the size of a house. A telephone
is a duplex communication device. If you want to communicate, lift up the
receiver. If you dont wish to communicate, then dont! Its that simple.

I too became victim of a 'anonymous caller' blocked number. My office phone
is part of their own network, and 'id' as anonymous to caller ID boxes.
This guy that wanted me to call him, had 'anonymous call' blocker on, and I
got the recording telling me to "..unblock..". Since I was unable...I did
not call him. Later he called, and wondered why I didnt call him. I informed
him why, and also that I thought it was HIS fault...not mine.

Again IMHO, people with caller ID are either paranoid, deadbeats, or both.
Its VERY easy for me to say to a tele-marketing rep, "Thanks for the call,
but Im not interested." and promptly hang up.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2147. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <48b5v4lon1@mhadf.production.compuserve.com>
Source record: 235584

Bill, KC6YOX asked:

>>Question doesnt Japan have a no code license with
>>hf access? 10 watts
>>bill

Yes, they do. It allows low power (I think your figure of 10W
is correct) voice operation on some small slices of a couple
of HF bands (75 & 15??).

Their rule is based on the idea that at such low power the
operation is "national" (no DX) and thus avoids conflict
with the international rule.

The equipment manufacturers love it!

--
73, de Hans, K0HB
- - -
REALITY.SYS corrupted: Reboot universe? (Y/N/Q)
- - -

2148. Re: Radio Shack VOX headset

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <48ajfc$bsl@cis.clark.edu>
Source record: 235585

Vincent D'Elia (deliav@comm.hq.af.mil) wrote:
> Does anyone have experence with one of these things. I tested
> one using a scanner to receive and it seems to have worked fine.
> I using an FT-470.
> Also has anyone seen another headset that does the same thing.

> Vince
> KC6ISS

I bought one shortly after I bought my HTX-202. I like mine quite a bit. It works well on my HTX-202 and my girlfriend's Icom O2AT.

I've seen other vox headsets at HRO near Portland, OR. but they cost twice as much as the one I bought at Radio Shack.

The VOX headsets at HRO might be better constructed though.

James A. Doty

2149. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDI1zt7.2rC@netcom.com>
Source record: 235586

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:

: >Your generalization is wrong. Many of us who use Caller ID and anonymous
: >call blocking are simply honest, hard-working folks who do not wish to be
: >bothered by nuisance or unwanted telephone calls. Why answer the phone,
: >listen to the sales pitch, and say "I'm not interested" when it's so much
: >quicker to simply look at the box and, if it's an unwanted call, ignore
: >or let the machine take it?
: >

: It wasnt a "generalization", it was, as stated, my opinion. I have heard Drew
: himself say "bill collectors"...Im sorry, but I just dont have any calls like
: that. Besides, wont "nuisance" and "unwanted" callers continue to call untill
: they get a hold of you? Sorry, but I still stand by my original testiment.

I tend to agree with Drew. I don't have any bill collectors calling, but
don't care to have my time wasted with telemarketers. Most are trained in
high-pressure sales, and often saying "I'm not interested" isn't enough.
Besides, they are invading my privacy and my family time.

As I said earlier, my solution to the problem is an answering machine with
two voicemail boxes. The phone simply doesn't ring. Yes, it annoys some of
my friends that they have to go through the screening process, but they do
understand why it's necessary.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2150. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <48b8dl$9e5@chnews.ch.intel.com>
Source record: 235587

In article <488frnegp3@mhadg.production.compuserve.com>,
Hans Brakob <71111.260@CompuServe.COM> wrote:

>The FCC is bound by ITU radio regulations (basically an
>international treaty) which limit no-code licensees to operation
>above 30MHz.

Hmmmmm... doesn't seem quite fair that the CBer's and the Japanese no-coders
have privileges denied to US no-coders.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2151. Phoney-netics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-14 00:00:00 UTC
From: harp@bnr.ca
Message-ID: <harp.50.0@bnr.ca>
Source record: 235588

I realize all you wannabe hams can't copy CW so we'll just have to use one of 'em 'ere modes where you actually talk over the air.

To help you enunciate correctly, be understood etc. Use some of these phoney netics to spell things out. Heck next thing you know they will want you to be net control.

A Are N Nine
B Bee O Owe
C Cite P Pseudonym
D Double-U Q Queue
E Eye R Rap
F Five S Sea
G Genre T Tsunami
H Hoe U Understand
I I V Vie
J Junta W Why
K Knot X Xylophone
L Lye Y You
M Me Z Zero

If you don't like E Eye... try Ewe. That should atract a few rams.

```
*****************************************************************************
* Alan Harp K4PB * Bell-Northern Research * CW FOREVER *
* mail: harp@bnr.ca * Research Triangle Park, NC * *
*****************************************************************************
```

2152. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <48d7bs$8oa@usenetw1.news.prodigy.com>
Source record: 235389

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>In article <48ajcu$pus@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>Your generalization is wrong. Many of us who use Caller ID and
anonymous
>>call blocking are simply honest, hard-working folks who do not wish to
be
>>bothered by nuisance or unwanted telephone calls. Why answer the phone,

>>listen to the sales pitch, and say "I'm not interested" when it's so
much
>>quicker to simply look at the box and, if it's an unwanted call, ignore

>>or let the machine take it?
>>
>>-Drew in Charlotte-
>> KF4DDM
>
>It wasnt a "generalization", it was, as stated, my opinion. I have heard
Drew
>himself say "bill collectors"...Im sorry, but I just dont have any calls
like
>that. Besides, wont "nuisance" and "unwanted" callers continue to call
untill
>they get a hold of you? Sorry, but I still stand by my original
testiment.

Well, if you owe money, a bill collector is most certainly an unwanted
call! <g> I agree...there are some who use Caller ID for this purpose...
but I would venture to bet that the majority of users are not "deadbeats",
but rather, honest people who don't wish to have their time wasted by
unwanted telephone calls. What's wrong with that? Sure, they can keep
calling until the cows come home...and I will continue to not answer.
Eventually, they'll get sick of talking to the answering machine.

-Drew in Charlotte-
KF4DDM

2153. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <48d7i9$lr8@usenetw1.news.prodigy.com>
Source record: 235390

"Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> wrote:
>
>
>> Just do what the recording instructs you to do...disable the Caller ID

>> block and redial the call. Couldn't be easier!
>>
>> -Drew in Charlotte-
>> KF4DDM
>>
>
>
>As I explained, I didn't know how to do that (I still don't) *and*
>I would have been unwilling to do so since I did not want my student
>to know my home phone number. Net result: my student lost out.
>
>BTW, I rarely do what people instruct me to do let alone what a
>machine tells me, and yes it *could* be easier: no rejection of
>blocked calls.
>
>
>Todd Carney

You might tell your student that he/she "lost out" by their use of Caller ID. Then, let him/her decide. Sure, these things happen...but the benefits of ID'ing or blocking unwanted calls highly outweighs the negatives. If it was a REALLY important call and you REALLY didn't want your number divulged, you could've called from a payphone.

-Drew in Charlotte-
KF4DDM

2154. Re: Help with NLA mounts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov15.155604.11539@ke4zv.atl.ga.us>
Source record: 235391

In article <48bdqv$81p@nlcnews.nlc.state.ne.us> mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) writes:
>
>I've used NLA mounts since the 60s. Like others, they work well when
>installed properly. However, Larsen claims to be getting out of the NLA
>business. I have no idea, and its very disappointing.

There's a very good reason. With the thinner sheetmetal on today's cars, NLA mounts tend to pull out with the slightest impact. Even wind loading of 5/8-wave 2m antennas can cause distortion of the sheetmetal, as a friend of mine recently discovered. You want to use the NMO mount instead. It clamps over a larger area and spreads the load so that sheetmetal distortion is reduced.

The NLA was a fine mount in the heavy sheetmetal of 60s and 70s vintage cars, but with today's recycled beer cans, it just won't do.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2155. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov15.160141.11624@ke4zv.atl.ga.us>
Source record: 235392

In article <30a97b79.206312800@192.80.84.4> jbl@levin.mv.com (Joel B Levin) writes:
>Please explain why this has anything to do with the amateur bands,
>which is the only thing that the International Amateur Radio Union
>and the morse code rules are concerned with.

The IARU is a creature of the ARRL, and has no regulatory authority
or standing at all. I suggest you mean the ITU.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2156. Re: SINAD Measurement

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov15.160615.11713@ke4zv.atl.ga.us>
Source record: 235393

In article <48cmma$dau@cocoa.brown.edu> bsw@cs.brown.edu (Brian R. Swann) writes:
>I don't have any real experience with DSPs, but would it be possible
>to measure the quantization noise separately, and subtract it from the
>result?

Yes, absolutely. In fact, if you know how many bits per sample
the DSP uses, you can calculate it.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2157. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov15.154952.11452@ke4zv.atl.ga.us>
Source record: 235394

In article <48b5v4lon1@mhadf.production.compuserve.com> Hans Brakob
<71111.260@CompuServe.COM> writes:
>Bill, KC6YOX asked:
>
>>>Question doesnt Japan have a no code license with
>>>hf access? 10 watts
>>>bill
>
>Yes, they do. It allows low power (I think your figure of 10W
>is correct) voice operation on some small slices of a couple
>of HF bands (75 & 15??).

I think you'll find them on the voice portions of all the HF bands.
The 10 watt power limit is correct.

>Their rule is based on the idea that at such low power the
>operation is "national" (no DX) and thus avoids conflict
>with the international rule.

Actually, the Japanese took a footnoted exception to the Morse
test requirement in Article 32 (allowable under ITU rules). The
reason for the low power limit has no connection to that. The
reason is to keep down RFI interference to consumer equipment
in the crowded home islands. You'll find a lot of Japanese
operators working DX when propagation is favorable. I don't
believe there was any illusion of low power making the signals
national in character.

>The equipment manufacturers love it!

Indeed, over 2 million licensed. You'll probably note most
Japanese equipment is really 10 watts with an added amplifier
to boost it to 100 watts for the American market. Their VHF/UHF
equipment is 10 watts too, which is why some of it overheats
in the American market version where a higher power PA has
been shoehorned into a box too small to have adequate thermal
dissipation at the 45 to 50 watts Americans demand.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2158. Re: OLD RADIO TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <48d65n$4tp@gw.PacBell.COM>
Source record: 235395

In article <48c19u$5g@news1.i1.net>, <mega@i1.net> wrote:
>> bob.barber@wdn.com (BOB BARBER) writes:
>> Does anyone know of a source for old radio tubes? I have a GE console
>> model that dates back to the 30's. It needs a tube to make it work.
>> Thanks. If this is the wrong newsgroup for this message pls advise me
>> of the correct one. :)

>> Bob Barber

>> * 1st 2.00 #8117 * Everybody is ignorant, only on different subjects.

>CALL SND TUBE SALES ST LOUIS MO 314-770-0119 MIKE

There are lots of old tubes available at swap meets and
Hamfests. Hams never throw anything away. ;-)

--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

2159. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: knupke@babbage.csee.usf.edu
Message-ID: <48d964$3fs@mother.usf.edu>
Source record: 235396

Brian Kantor (brian@nothing.ucsd.edu) wrote:
: Most repeaters don't repeat sub-audible tones because they aren't
: designed to. In the commercial world, either the tone is regenerated
: or is fed through via a special 'tone coupler' device.

: You might find a repeater with such installed. They're rare though,
: especially on carrier-squelch repeaters.

It is becoming more popular for repeaters to transmit a sub-audible tone of their own if they are carrier access. Several repeaters around the St. Pete/Clearwater area do that.

Some of the 440 repeaters that require a tone, transmit the same tone. Several repeaters around here have had a squelch tail elimination modification (done on Motorola Micor radios) that utilize transmitting a tone.

Paul

--
==========
Paul Knupke, Jr. / Pinellas County ARES Asst. EC
knupke@babbage.csee.usf.edu / Pinellas County Skywarn
Largo, FL USA / Fidonet 1:3603/570
Amateur Radio Callsign KR4YL / Packet @N4CNW.#TPA.FL.USA.NOAM
==========

2160. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: victorm@cts.com
Message-ID: <48bt03$m79@news2.cts.com>
Source record: 235397

ve3trj@terraport.net (Bryan Weaver) wrote:

>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>you could email to me? Thanks & 73.

This is a question on a US tech or novice test, but a list can be
found in most license manual or other amateur radio handbooks or
operating manuals
Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

2161. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <48de53$19ut@hearst.cac.psu.edu>
Source record: 235398

I really don't think I'd like to go hunting a pay phone just to keep my number a secret. I have 2 lines. One the machine always answers, the number is listed and the ID is unblocked. The other line I answer, the number is unlisted, I'm VERY careful who I give the number to and the ID is blocked. Works for me.

Roy Derryberry, KD3LZ Member: Aircraft Owners and Pilot's Association
(red127@psu.edu) American Radio Relay League
Utility Workers Union of America

If I'd known I was gonna live this long, I'd taken better care of myself.

2162. Re: TRW Swap Meet

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDI3n52.3IF@netcom.com>
Source record: 235399

mlichtman@support.com wrote:

: Can someone tell me the when and where of the TRW radio equipment swap meet? I
: am looking for an old Hallicrafters SX 99 rcvr. Any other ideas where to check?

Always *last* Saturday of each month, even when there are five Saturdays in
a month. Aviation and Marine, near LAX.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2163. Re: How to fix intermod?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Keith Diehl <kdiehl@xmission.com>
Message-ID: <48dg1f$q0v@news.xmission.com>
Source record: 235400

> ssampson@icon.net (Steve Sampson) writes:
> Jeff Wigal <jwigal@wsunix.wsu.edu> writes:
>
> >When I travel through some areas of Seattle, my radio is bombarded with
> >intermod interference (at least that's what I think it is)...
>
>>>>

Another method of reducing RX intermod is to attenuate the received signal. IM products will be
reduced by the actual attenuator value multiplied by the IM product order. That is, a 6 dB pad will
reduce a third order IM product by 18 dB. (Refer to Bell Lab's "Intermodualtion Interference in Radio
Systems" for more info)

Power attenuators that can simply be placed between the transceiver and the antenna can be purchased fairly inexpencively from Bird, Trilithic, and others. (Experiment with variable attenuator,
then buy a useful value rated to handle your TX power.)

Keith Diehl -- Salt Lake City
http://www.xmission.com/~kdiehl

2164. Re: logging software

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: botkin@jorsm.com
Message-ID: <48denf$80q@news.structured.net>
Source record: 235401

100260.3353@compuserve.com (Gary, DJ0MEQ) wrote:

>>> Would like to hear recs for the best
>shareware and commercial programs under dos as well as
>windows. I'm more interested in a regular log (with
>awards ability) than contest logs. <<
>
>Dear OM David,
>
>I'm sold on Logic4. Their support is great and their product is superb. Their award tracking is especially good and can be customized for any award you may choose to set up.
>
>Although it will work with 4MB RAM, 8 or 12 is better. With 4 MB RAM, it is was very slow for me.
>
>Check out their WWW page:
>
> http://www.hosenose.com/
>
>73 de Gary, DJ0MEQ in Hamburg
>

Gary;

I looked at the www page you cited and could not find any
reference to Log4. Please clarify the web page for me. I have been
looking for a good logging program dor what seems like forever.
I was beginning to think I was too picky.
thanks
Larry NV9D
botkin@jorsm.com

2165. YAESU FT-5100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: mikes@iquest.NET
Message-ID: <m0tFpoA-000333C@dorite1.iquest.net>
Source record: 235402

I have an FT-5100 for sale.
It is about a year old and I have been using it for a base radio.
It looks great and works great.
I have the manuals for it.
Im asking $350.00 for.
Thank you for reading this!

mikes@iquest.net
Mike Smith
N9MMP
aka Mr. Format :)
Brownsburg

2166. VP2EE QSL route

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jrouse@infi.net
Message-ID: <48dotd$gpl@news.infi.net>
Source record: 235403

HiBill: Just send the card to me -- I'm VP2EE's manager...
73, John KA3DBN (PO Box 790 Bowie, MD 20718)...

--
John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net Phone: 301-262-3700
jrouse@ix.netcom.com 410-268-5000

2167. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: hberg@uiuc.edu
Message-ID: <48drv3$1tg@vixen.cso.uiuc.edu>
Source record: 235404

In article <488s10$ao0@tricia.msn.fullfeed.com>, bobm@msn.fullfeed.com says...
>
>I've always thought:
>
>"Voice signs for voice work, CW signs for CW work"
>

Ditto. I've only been a ham a year and a half, but use (and overuse) of Q signals on voice (2m & 70cm in my case) drives me nuts.

Shortly after my son and I received our tickets in June of '94, our family left on a cross country vacation (Illinois to California). This gave both of us, but especially my son (who was 12 at the time), a great opportunity to use my new 2m mobile and get some on-air experience. As we traveled, my son would get on the air and say "N9XDD listening, and looking for contacts." He got 'em...enough to fill several pages of a logbook.

Just another reason it was a great vacation.

Steve Hilberg * /==
hberg@uiuc.edu * * x
N9XDC *
"Some people are weatherwise but
most are otherwise."

2168. The Anti-ARRL Broadcast Group- what is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: tcarlyle@mindspring.com
Message-ID: <tcarlyle.17.00176FB2@mindspring.com>
Source record: 235405

Sorry to post this, but I stumbled across some ALLEGED ham broadcasting
ranting and flaming of the ARRL on HF a while back, but never got wind of who
he/they were. It was almost like a commercial radio broadcast, just
keyed down and yapping away about the FCC, League, etc.
Then "they" claimed to be some sort of ham org doing community service.
Can somebody E-Mail me (no post response please!) the name of this
"group" and info on how to contact them?

TNX es 73s de Bill, WA4EVQ OBTW, a league member, FWIW.

tcarlyle@mindspring.com
Atlanta, GA

2169. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <48e18k$5hj@newshost.lanl.gov>
Source record: 235406
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Let's see if I understand Burt. You attack almost every one and if someone suggests protesting it you then threaten them. Make about as much sense as you usually do.

If my kids were in your school district I would be concerned about your obsession with sex, perhaps someone is.

Perhaps with all the spamming it is time to protest to your system managers maybe even with some samples of what is going out over their connections. If every user who is sick of your crap did that your access would be a fleeting memory.

All of the above are simply observations; suggestions or perceived threats are in the mind of the beholder.

2170. Re: Phoney-netics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DI36u8.KC@eskimo.com>
Source record: 235407

My favorite phoney-netic is the ID used by one of the locals here:

K-seven-seven-seven.

73, Bill W7LZP
wrt@eskimo.com

2171. GPS Mapping software for laptop?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <48dq3u$m49@jeefers.microdes.com>
Source record: 235408

I am looking for GPS moving map software the I can run on a laptop
any sugestions???

Dave Hand WB4HYP
dhand @ microdes.com

2172. NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDI3p4s.8A1@netcom.com>
Source record: 235409

I was in New York last weekend, and I listened in to some of the Marathon nets. They were all well run, but one thing stood out. I heard almost no callsigns. I listened to the South net (446.67) and the medical net (445.07) for about an hour on each. Net control gave a general net ID, along with his call at the top and half of each hour, and stations ID'ed when they were excused for the day, but for all of the other calls into the net, I only heard tactical calls.

I am just curious where people were ID'ing with their own callsigns? The only thing I can think of was that people were IDing without PL and therefore the IDs weren't picked up by the repeaters. I am used to the final message in a qso with ncs to include both tactical and FCC calls (station 12, N1IST clear).
/mike
--
\|/ Michael L. Ardai N1IST Teradyne ATB, Boston MA
-*- ---
/|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

2173. Re: all these posts gotta go

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <48di3g$gbg@osshe.edu>
Source record: 235410

>
> What the heck is going on ? I thought that whoever was posting all that
> SSTV binary crap was going to stop, yet that is the first thing I see
> in the next digest. I am also getting tired of all the Radio Shack
> bashing and radar detector stuff.
>

I guess you don't have to read any posts that either offend
or bore you. If you use a system that digests everything into
one big post, perhaps you ought to change systems. In any event,
you world is not going to change just to make you happy.

Todd Carney

2174. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <48e5jk$qpd@crash.microserve.net>
Source record: 235411

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Question: wouldn't these operators be much more inclined to make the
>transition to legal, licensed operators if the Morse requirement was
>eliminated?

Just what we need - more CB'ers pretending to be hams. ;)

73,

Jack WB3U

2175. Re: How to restore rusty sheetmetal cases?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <48e5us$qpd@crash.microserve.net>
Source record: 235412

In article <harris.pander01.46.30AA47AC@ic1d.harris.com>,

>Perhaps some of you out there are experienced at sheetmetal repair...
>What should I do to end up with a "like-new" finish?

I have the same problem with a piece of gear that I stored in my
basement for five years.

The only solution I know of is to strip it and then either have it
sandblasted (to remove the rust) or use naval jelly and sandpaper.
Finally, fill the pits and imperfections with Bondo, sand it smooth,
and have it sprayed.

Just don't ask me how to Bondo a perforated cabinet. I haven't gotten
that far yet. :)

73,

Jack WB3U

2176. How to restore rusty sheetmetal cases?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: harris.pander01@ic1d.harris.com
Message-ID: <harris.pander01.46.30AA47AC@ic1d.harris.com>
Source record: 235413

I have an old piece of radio gear that I'd like to restore. The insides of the unit are no big deal to fix. The main problem is that the panels of the steel case have a lot of surface rust, from 15 years of storage in a coastal Florida garage. When I buff out the rust, I expect to have a pitted surface.

Perhaps some of you out there are experienced at sheetmetal repair... What should I do to end up with a "like-new" finish?

****
*** Paul Anderson ***
*** E-mail: pander01@harris.com ***
*** Amateur Packet: AB4VA @ KD4WLE.#MLBFL.FL.USA.NA ***
****

2177. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDI3MsD.1nu@netcom.com>
Source record: 235414

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:

: >As I said earlier, my solution to the problem is an answering machine with
: >two voicemail boxes. The phone simply doesn't ring. Yes, it annoys some of
: >my friends that they have to go through the screening process, but they do
: >understand why it's necessary.

: Ok Jim, but wont those people continue to call back? They sure do at my house.

If you mean my friends, or others to whom I have given my number, yes, they do call back. I tell them in advance that they will always get the machine, unless they plan to call back right away, then I flip the ringer to "on." Otherwise, their instructions are to talk for a few minutes, and I will pick up if at home.

As far as telemarketers, they may call back, but they will always get the machine. Not one has ever left a message, which would not be returned, anyway.

Jim

2178. crt pinouts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <48d40q$osp@hpax.cup.hp.com>
Source record: 235415
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

I have a 1DP1 tube and would like to get information on the pin out
and filiment requirements for this tube. Any one have any info?

Thanks, Jim, WA6SDM
jholly@cup.hp.com

2179. IPS Daily Report - 15 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48dt1a$j8u@flare.syd.ips.oz.au>
Source record: 235416
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 15/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 15 NOVEMBER AND FORECAST FOR 16 NOVEMBER - 18 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: none

Observed 10.7 cm flux/Equivalent Sunspot Number : 077/015

GOES satellite data for 14 Nov
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
16 Nov 17 Nov 18 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 16 Nov:
077/015

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 14 Nov
Learmonth 5 2222 1111
Fredericksburg 5 5
Planetary 7 3

Observed Kp for 14 Nov: 1101 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
16 Nov 6 Quiet to unsettled with the possibility of
isolated active periods.
17 Nov 6 quiet to unsettled
18 Nov 6 quiet to unsettled
COMMENT: IPS Geomagnetic Warning 29 was issued on 10 November and
is current for interval 14-17 November. The active levels
expected 14-16 November, looks like they will not eventuate.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
15 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
16 Nov Normal Normal Normal
17 Nov Normal Normal Normal
18 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
15 Nov 9

Observed Australian Regional MUFs:
Near predicted monthly values at all stations. Spread F was
observed at Sydney 9-18 UT and Hobart 10-18 UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
16 Nov 10 Near predicted monthly values. Spread F is
likely at mid latitudes.
17 Nov 10 near predicted monthly values
18 Nov 10 near predicted monthly values
COMMENT: IPS HF Communications Warning 28 was issued on 12
November and is current for interval 15-18 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2180. Ribbons in woods (wa

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: buddy.sohl@shivasys.com
Message-ID: <9511151045.0F4FQ00@shivasys.com>
Source record: 235417

Ne> Think about what having 10 meter priveleges would do for no-code hams!

Give them another place to use a microphone?????

Ne> 10 meter gear is easier to build than vhf/uhf gear, 10 meter
Ne> priveleges would let no-code licensees 'get their feet wet' in HF,
Ne> while still reserving lower HF bands for Code licensees. This way,
Ne> people will have a reason to learn code: To allow them to make more
Ne> regular, more distant contacts.. Right now techs are unable to see how
Ne> exciting HF is, and therefore are crowding the 2 meter band.
Ne> Learning code will be easier if people can have qso's before taking
Ne> their code exam. The only code you ever hear on 2m is repeater
Ne> id's....
Ne> If you'd like to contribute to this posting, please do so. Also:

For the most part 10 meters is open N/S propagation or to the
west coast. Gee that's why I spend time on HF(satire intended <G>).
CW is only a stumbling block if you choose to let it be a stumbling block.
If a new tech is having difficulty finding out about how exciting
HF is, he/she needs to be elmered either in a radio club or
by a more 'seasoned' ham. Giving away privileges is much the
same as welfare.....if you don't earn it you don't appreciate it!

Ne> 73's,
Ne> Nate Gingras, KB9LSX

Good luck Nate....before jumping though to change the entry requirements
try teaching someone else what you have learned. Give a man a fish,
feed him for a day....teach a man to fish, feed him for a lifetime.

73
Buddy KC4WQ

... Ham radio operators do it with higher frequency.
___ Blue Wave/QWK v2.12

2181. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <48dpv3$raf@ixnews5.ix.netcom.com>
Source record: 235418

On Wed, 15 Nov 1995 15:57:18 GMT, rst-engr@oro.net (Jim Weir) wrote:

>Gary Watts <gwatts@qni.com> wrote:
>
>
>Wouldn't it be a gas to see what humorous definitions we could come up
>with for the Q-sigs?
>
>I'll start it off:
>
>QLF -- Now try sending code with your Left Foot.
>
>Jim
>
>
>
>Jim Weir VP Engineering | "We seem to be standing on
>RST Engineering | the foreskin of technology."
>Grass Valley CA 95945 | (Gen Chuck Yeager)
>voice/fax 916/272-1432 |
>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ
>
And:

QRY - Who was that I was just talking with?

Mac - AD0J

2182. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <48ctsn$gn3@ixnews6.ix.netcom.com>
Source record: 235419

In <48aldj$7v0@charm.magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) writes:

>On most providers, and many in-house phone networks, there is no
option
>to "disable" the block.
>

Then the solution is simple, don't block your number in the first
place. Do you have something to hide? Do you make harrassing calls?
Why would a business block their number?

There is also a distinct difference between an intentional block and
the system simply not being able to provide the number. Remember, only
an intentional block is blocked by the caller i.d. box.

Regards,

Duffy

2183. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <48ctm7$8nd@ixnews3.ix.netcom.com>
Source record: 235420

In <48adpq$6l4@charm.magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) writes:

>
>IMHO, this whole thread has snowballed to the size of a house. A
telephone
>is a duplex communication device. If you want to communicate, lift up
the
>receiver. If you dont wish to communicate, then dont! Its that simple.
>
>I too became victim of a 'anonymous caller' blocked number. My office
phone
>is part of their own network, and 'id' as anonymous to caller ID
boxes.

My office is part of a network that will provide the i.d. when I call home. Second, if the phone making the call has not deliberately block the number, but only not supported the caller i.d. function, the display on the receiving end will say "out of area." These calls are not blocked by automated devices. The automated rejection feature will only block a call that has had the caller i.d. deliberately turned off. It can be turned off on a per call basis, by the phone company when you have an unlisted number, or by a company that deliberately turns it off at their PBX.

>This guy that wanted me to call him, had 'anonymous call' blocker on,
and I
>got the recording telling me to "..unblock..". Since I was unable...I
did
>not call him. Later he called, and wondered why I didnt call him. I
informed
>him why, and also that I thought it was HIS fault...not mine.
>
If you look in your phone book, you can get the code sequence to disable the call block. It is just as simple as dialing a few number before dialing your number for a per call block.

>Again IMHO, people with caller ID are either paranoid, deadbeats, or
both.
>Its VERY easy for me to say to a tele-marketing rep, "Thanks for the
call,
>but Im not interested." and promptly hang up.

It is not being paranoid to ask those that call you to be identified. Plenty of telemarketing companies call, and as long as they are not intentionally blocking their numbers, we take their calls. There is

something funny about a company that calls you on the phone and does not want you to know where they are calling from. Seems like a possible scam. What caller i.d. has done for us is stopping the harrassment calls. If you call as a joke, we'll know who you are.

Regards,

Duffy

2184. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDI2Cr3.KFK@netcom.com>
Source record: 235453
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <48be57$e6p@ornews.intel.com> dmwelch@ornews.intel.com (Don Welch) writes:
>jimc@mdsroc.com (Jim Clarke) writes:
>
>>I've only been an amateur radio operator for 18 years and I would have to

2185. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48beel$ek9@alterdial.UU.NET>
Source record: 235454
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.

>>>who does this Burt think he is? A am a ham, have been since I was ten.
>>>And thats before I had my first bra! And before I got my first modeling
>>>job. Even before I had my first sex (with a ham btw). Grow up you creep!

What a doll you must be. Having sex with an old fat white ham.
Is your last name Barker? Certainly not Fox?

>>>My boyfriend is NOT a ham, and even if he was, I would find him just as
>>>attractive! Hey, Idea, how many "hams" have posed for playboy? Hummm,
>>>maybe I'll be the first! Anyone know?
>>>face it burt fisher, you hate women, you hate men, you hate yourself!

I am not into dogs or pigs.

>>>Ciar
>>>>xxxxxx <-callsign removed because this burt guy might bother me, and his
>>>antenna probly isn't big enough for my tower's anyway!

Come look at my erection (tower of course).

>
>>#===============#===#
>>| Burt Fisher | Teacher of abuse, badmouthing and divorce |
>>| Amateur call | South Dennis, Ma. (Cape Cod) |
>>| K1OInK | The more you say, the less people will forget |
>>#===============#===#
>>| k1oik@ccsnet.com fisher@hole.ass.bum |
>>#===#

2186. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <48bvc6$9sd@news1.halcyon.com>
Source record: 235455
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.

PEOPLE!!!

IGNORE THIS CRAP!!!

JUST LIKE ANYONE ELSE IN THE WORLD WITH A POOR ATTITUDE, IF YOU IGNORE THEM
THEY WILL GO AWAY!

(But I have to admit, the new burt signature is a roll!!) ahhaha

I dont many hams over 40 years old, so, I guys Im not a ham then.. Most
hams I know are all under 40, some under 20. And about 30% of them are women.
Its the 90's, and women enjoy hobbies of this sort also. More power to
the lady trying out for playboy, good luck to you. I used to date a model
that worked for "Hef".
You'll have fun im sure..

See ya all later...
ki7zd
Rock Musician, Lawyer, Author, artist, Ham, and above all, a father!

Burt Fisher <k1oik@ccsnet.com> writes:

>>>>who does this Burt think he is? A am a ham, have been since I was ten.
>>>>And thats before I had my first bra! And before I got my first modeling
>>>>job. Even before I had my first sex (with a ham btw). Grow up you creep!

>What a doll you must be. Having sex with an old fat white ham.
>Is your last name Barker? Certainly not Fox?

I dont a 19 year old woman cares too much for fat old men!

>>>>My boyfriend is NOT a ham, and even if he was, I would find him just as
>>>>attractive! Hey, Idea, how many "hams" have posed for playboy? Hummm,
>>>>maybe I'll be the first! Anyone know?
>>>>face it burt fisher, you hate women, you hate men, you hate yourself!

>I am not into dogs or pigs.

Calling yourself a pig now.. Good.....

>>>>Ciar
Love this name!

>>>>>xxxxxx <-callsign removed because this burt guy might bother me, and his
>>>>antenna probly isn't big enough for my tower's anyway!

>Come look at my erection (tower of course).

>>
>>>#================#==#
>>>| Burt Fisher | Teacher of abuse, badmouthing and divorce |
>>>| Amateur call | South Dennis, Ma. (Cape Cod) |
>>>| K1OInK | The more you say, the less people will forget |
>>>#================#==#
>>>| k1oik@ccsnet.com fisher@hole.ass.bum |
>>>#===#

H ahha ha hahahahah WHO DID THIS? this is funny....

Humm dont worry folks, this will soon stop..

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2187. Re: POST YOUR BEST SSTV RX'd PICS ON THIS THREAD!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Rick Lehman <rlehman@gate.net>
Message-ID: <48bdrk$25ve@news.gate.net>
Source record: 235456
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Charles: you might be interested to know that I have a SSTV web page at

http://www.gate.net/~rlehman

some of the images I receive are on this page.

73, Rick WB4EJC

2188. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48bdus$ek9@alterdial.UU.NET>
Source record: 235457
Cross-posted to: radio.amateur.policy,rec.radio.amateur.misc

ve7zvz@dowco.com (Scott Leaf) wrote:
>In article <4867e4$l55@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> wrote:
>
>-> Then why do I get frequent messages that appreciate my comments?
>-
>They must be from your poor students sucking up for a better grade!

You know more about sucking than I would.

>Scott Leaf VE7ZVZ
>ve7zvz@dowco.com
>Port Coquitlam, French Columbia, Canada
>Mountain DX Club VA7SM - "To boldy pee where no ham has peed before"

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2189. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48be2m$ek9@alterdial.UU.NET>
Source record: 235458
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Thomas W. Castle" <afn17891@freenet.ufl.edu> wrote:
>Y
>Now you can see how boring it is reading useless crap...
>Do yourself a favor, find a new or different hobby...
>Unless your 10-13yrs old & like flaming & whinning...
>
>C/U De Tom a.k.a. KD4QHH

What a man you are.
And experienced too.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2190. Re: Help with NLA mounts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48bdqv$81p@nlcnews.nlc.state.ne.us>
Source record: 235459

On 14 Nov 1995 16:56:21 GMT, curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:

> Does anyone have any experience with NLA mounts. I am putting one
>in in a week or so(with a little help from friends) and need to buy the
>thing. Larson seem to make NLA mounts that are advertized as "snap in". Is
>this the antenna snapping in? I want to have a permanent antenna on the
>roof all coax hidden in the headliner and such. I realize that NLA mounts
>only require a 3/8" hole instead of the larger hole for NMO. Is this "snap
>in" what I want? Thanks in advance

I've used NLA mounts since the 60s. Like others, they work well when installed properly. However, Larsen claims to be getting out of the NLA business. I have no idea, and its very disappointing.

The mount is what snaps into the 3/8" hole. The antenna screws onto the mount.

I know of some dealers who have decided to boycott Larsen because of their decision. You might check around and see who else makes an NLA antenna. I think Maxrad does, and is what some are switching to. It's too bad, because Larsen is the best antenna around, IMHO. :)

_____ _____ _____ ___ _____
__	___ ___ _ _ ___	_	__			
		.'| _|		|___|								
_____	__,	_		_		__	__	_____	___	_	___
___	mcduffie@hannibal.wncc.cc.ne.us

2191. Re: Police radar, was he lying?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <48bf4m$526@tricia.msn.fullfeed.com>
Source record: 235460

Nat'l Motorists Ass'n: http://www.msn.fullfeed.com/nma/

2192. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <48bl7n$57@alterdial.UU.NET>
Source record: 235461

Really people - we are talking about 5 dinky words per minute. My buddy's seven year old picked it up in about a week. I think given a fair shot my little pussycat could do it.
I don't know, maybe we should reduce the speed requirement to 3 wps.
N1MSV
--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

2193. Re: Need Copy of QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Wayne Jones <wjones.hgea.org>
Message-ID: <48boem$3kv@hgea01.hgea.org>
Source record: 235462

Check with your local public library, particularly in the larger cities.
Most have the microfilm/microfiche copies from day 1.

Aloha from the 50th State!
Wayne, NH6GJ

2194. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: victorm@cts.com
Message-ID: <48btac$m79@news2.cts.com>
Source record: 235463

herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) wrote:

>Think about what having 10 meter priveleges would do for no-code hams!

>10 meter gear is easier to build than vhf/uhf gear, 10 meter priveleges
>would let no-code licensees 'get their feet wet' in HF, while still
>reserving lower HF bands for Code licensees. This way, people will have a
>reason to learn code: To allow them to make more regular, more distant
>contacts.. Right now techs are unable to see how exciting HF is, and
>therefore are crowding the 2 meter band.
>Learning code will be easier if people can have qso's before taking their
>code exam. The only code you ever hear on 2m is repeater id's....

>If you'd like to contribute to this posting, please do so. Also:

>Petitions:
>Let's petition for 10m priveleges. organize local Amateur clubs, hand out
>fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
>you think about the advantages of no-code 10 m, and let's see what kind
>of difference we can make!

>73's,

>Nate Gingras, KB9LSX
For one thing you'll probably have an easier time trying to get 5wpm
in code instead of waiting about 5-7 years for the ITU to even
consider this. If you want to stay no-code but want a little DX, try 6
meters CW and SSB you'll get the experience of HF and you might be
able to work on your code at the same time.
ITU rules say:
An amateur operator must have a code requirement given by its country
to operate below 30 mhz.

Anyway 10 meters isn't all that great unless there is a contest for
the next 2-3 years until the sunspot goes up

Victor Morange
KO6ZK
victorm@cts.com
KO6ZK@W6NWG.CA.US.NOAM (Packet)

2195. Re: Shuttle #2

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <DI2L41.LoH@icon.rose.hp.com>
Source record: 235464

Bret A. Johnson (bret@bjohns.win.net) wrote:
:
: Also, Since the shuttle did not go up till this moring (SUNDAY)
: Where can I get the 2 element file with the lift of and orbit paths?
:
Since the Shuttle will be changing course frequently in order to catch up with
MIR, the easiest thing to do is plug in the elements for its destination - MIR,
and wait till it gets there.

: Yes, I am new to this as you cn tell...
:
We all were at one time...

Greg. KO6TH

2196. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <48bvnh$a4k@news1.halcyon.com>
Source record: 235465

Ten Meters has been awsome the last week.

Worked Vk/Zl/Du/Kh6/Lu/H4 and a Ua on sunday frm my qth. 100 watts and a
vertical dipole.

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2197. 6m calling freq RESULTS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: jds@neptune.net
Message-ID: <48bujf$eau@neptune.neptune.net>
Source record: 235466

Well, I got my answers to my request for the 'correct' 6m SSB calling
frequency. The votes are in:

50.110 1 (europe)
50.125 6
50.150 0
50.200 1

So, it looks like 50.125 is the most popular. Listen for me there!-)

Thanks to everyone who took the time to answer!

jeff stai, ke6knf
jds@advradio.com

2198. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: emb5@psu.edu
Message-ID: <emb5.32.30AA3A76@psu.edu>
Source record: 235467
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.rad

In article <48be57$e6p@ornews.intel.com> dmwelch@ornews.intel.com (Don Welch) writes:

>Speaking of HAM radios, could this group help me out? Every time I go and
>dive with my radio set, the fuse blows. What's the trick here?

maybe your submarine forgot to do it's 5 minute stop or left the screen doors
open.

2199. Re: Burt Fisher Spamming the Net

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: cnc23a@b4pph13e.bnr.ca
Message-ID: <48cvuv$22f@crchh327.rich.bnr.ca>
Source record: 235468
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

In article <4899ms$l31@crash.microserve.net>, jackl@pinetree.microserve.com (WB3U) writes:
|>
|> rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.
|> antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec
|> radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.polic
|> y,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.sca
|> nner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running
|> ,rec.scouting,rec.scuba,rec.skiing.alpine
|>
|> Burt,
|>
|> Why are you spamming all these groups? Many of them have nothing
|> to do with Amateur Radio.
|>
|> If you must post this antagonistic nonsense, please restrain yourself.
|> There are plenty of people to bother on R.R.A.Policy and R.R.A.Misc.
|>
|> Jack WB3U

All those who are upset with Burt's spamming, please inform the SYSOP of the
system from which he posts.

--
==

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
(919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of
my employer or co-workers, family, friends, congress, or president.

2200. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-1511950919040001@145.39.1.10>
Source record: 235469
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

In article <48aeeh$1n21@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com
(Cecil A. Moore~) wrote:

> In article <483q96$190g@chnews.ch.intel.com>,
> Cecil A. Moore~ <cmoore@vegas.ch.intel.com> wrote:
>
> >After the xmit open mod, will it transmit on 47 MHz? A Red-Cross
> >friend of mine wants to know.
>
> Mike, N5AQM, answered the question for me. FYI, above 54 MHz, the IC706 will
> not transmit on anything except 144-148 MHz. It will transmit on any frequency
> below 54 MHz.
>
> 73, Cecil, KG7BK, OOTC (not speaking for my employer)

Cecil, you might want to pass along a reminder to your co-worker:

The national headquarters Communications Group of the American National
Red Cross strictly enforces the ANRC policy of compliance with the FCC
rules; this includes Type Acceptance of all radio equipment used on ANRC
frequencies. "483q96$190g@chnews.ch.intel.com" is seriously jeopardizing
his ANRC status as either volunteer or professional staff. At the same
time he puts at risk both the ANRC local chapter radio license and his own
amateur license. The IC706 does NOT meet the FCC's technical requirements
and is not permitted by ANRC.
--
Karl Beckman, P.E. < If our English language is so >
Motorola RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI
** Opinions expressed here do not represent the views of Motorola Inc. **
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--

2201. Re: Rules of ham DUMB.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <48drhd$734@progress.progress.com>
Source record: 235470
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt Fisher (k1oik@ccsnet.com) wrote:
: Ham operator Jokes:

Hey, I've got one,

where does an idiot cross-post to when discussing ham radio?

(I'll let you figure this one out Burt)

--

2202. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48chag$187@alterdial.UU.NET>
Source record: 235471
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy,

ki7zd@chinook.halcyon.com (Randy Seacat) wrote:
>
>PEOPLE!!!

Whenever some uses "PEOPLE" it is a clear alert the author thinks the are the
father and the users are the children.

>
>IGNORE THIS CRAP!!!
>
>JUST LIKE ANYONE ELSE IN THE WORLD WITH A POOR ATTITUDE, IF YOU IGNORE THEM
>THEY WILL GO AWAY!

IGNORE? Like you did? You practice what YOU preach but NOT what you do?

>(But I have to admit, the new burt signature is a roll!!) ahhaha

If you are into low class, here it is again if you missed it:

..
>ki7zd
>Rock Musician, Lawyer, Author, artist, Ham, and above all, a father!

>>>>#===============#===#
>>>>| Burt Fisher | Teacher of abuse, badmouthing and divorce |
>>>>| Amateur call | South Dennis, Ma. (Cape Cod) |
>>>>| K1OInK | The more you say, the less people will forget |
>>>>#===============#===#
>>>>| k1oik@ccsnet.com fisher@hole.ass.bum |
>>>>#===#

>--
>/-/-/ ~~~~~~
> | Amateur Radio Station Inet: ki7zd@halcyon.com
> | KI7ZD
> | WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2203. UU coded pics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: dmgillah@mtu.EDU
Message-ID: <199511150026.TAA08050@rock.me.mtu.edu>
Source record: 235472

```
One word for those who post 2000+ line uu-coded files (no matter
what there content):
PRICK

--
_____________________________________________________________________________
( Take it easy. -Dave The Upper Penninsula: )
( It's too cold, snows too )
( Michigan Technological University much, and it takes too long )
( The professional, perpetual student long to get here. But hey, )
( dmgillah@mtu.edu the air's fresh, and the )
( kb8por@w8yy.#upmi.mi.usa.na water's clean. Works for me!)
(_____________________________________________________________________________)
```

2204. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48chhb$187@alterdial.UU.NET>
Source record: 235473
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Thomas W. Castle" <afn17891@freenet.ufl.edu> wrote:
>
> *** You should abide by your own tag line! The less said in your case
> the better. An judging from the mail about you; the odds are against
> you. You are "Fun To Watch <?>" <<FTW>> in case you don't understand.
>
> *** C/U De Tom KD4QHH.

Odds against me?
I am not a typical ham (checking to see what the prevailing opinion is
before I give mine). To be despised by bozos is not really a terrible
thing Mr. K D 4.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2205. Re: UU coded pics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48chml$187@alterdial.UU.NET>
Source record: 235474

dmgillah@mtu.EDU (David Gillahan) wrote:
>One word for those who post 2000+ line uu-coded files (no matter
>what there content):
> PRICK

1. I like the pictures, they were interesting.
2. Do not use a word like the above (do you even have one?).

_____)
==========#=========#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#==========#=========#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========#

2206. Re: SINAD Measurement

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: bsw@cs.brown.edu
Message-ID: <48cmma$dau@cocoa.brown.edu>
Source record: 235475

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <482jf1$dib@cocoa.brown.edu> bsw@cs.brown.edu (Brian R. Swann) writes:
>>By the way, SINAD is not a great measurement of the actual usability
>>of a receiver, since it only tests distortion at one frequency (1
>>kHz).

>That depends on the test gear. Some instruments let you use any tone
>frequency you like, the notching is done by shifting the phase of the
>tone and summing it with recovered audio. HP analyzers work this way.
>You can sweep the tone across the entire passband (you have to wait
>for the auto notcher to settle at each frequency before the reading
>means anything of course).

I wasn't aware of that, and I agree, testing at a few other
frequencies would improve the quality of the test. However, EIA SINAD
is defined only at 1 kHz. There aren't many manufacturer's specs out
there for anything but SINAD measured at 1 kHz.

>This leads to an idea for amateurs with outboard DSP boxes with
>auto notchers. If you set the through gain of the DSP to unity,
>you should be able to compare the signal going into the DSP with
>the signal coming out after the constant tone is notched out to
>simulate something similar to a SINADer. The quantization noise
>of the DSP gets included doing this though. The ratio you get
>is somewhat different, of course. What you get is Signal+noise+
>distortion to noise+distortion.

I don't have any real experience with DSPs, but would it be possible
to measure the quantization noise separately, and subtract it from the
result?

Brian, WA1VUT
bsw@cs.brown.edu

2207. RE: Dumb and dumber

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <48ct9v$omg@dub-news-svc-4.compuserve.com>
Source record: 235476

jgardner@netcom.com (Jerry Gardner) writes:
>Greg Pool (wh6dt@amsat.org) wrote:
>: Peter Coffee AC6EN <72631.113@CompuServe.COM> wrote:
>
>: >A useful way of letting the called station know, for example, that
>: >its attempt to answer was not heard because its transceiver was in
>: >simplex mode, or because its transmit power was not sufficient.
>: >There are plenty of times when you can hear the repeater but it can't
>: >hear you. "Nothing heard" isn't meant for the ears of everyone else
>: >on the repeater; it's meant to let the called station know that if
>: >it's trying to answer, it needs to try something different.
>
>: Very well put, Peter. And I enjoyed your Spread Spectrum talk on the
>: Queen Mary!
>
>
>This is the dumbest rationalization I've ever heard! I think the fact
>that the calling station didn't respond to my reply would be ample
>evidence that he wasn't hearing me.
>
>
>
>--
>Jerry Gardner | Maintainer of the Large Format Digest
>jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

He said, "called station", not "calling station". Why is it so dumb? If the guy he called actually did answer and was not hitting the repeater, maybe he would like to know he is not being heard!

Many, many times I have heard somebody come back after "Nothing heard" was said. The usual problem was the called (not calling) station had his radio on simplex and was not going through the repeater. (Gee, I thought that was said above)

Saying "Nothing heard" might also clue the guy that maybe he is not using enough power, or maybe his speaker mike was not firmly inserted, or maybe he is just out of range. Maybe he needs to spin his beam around to hit the repeater, or take the rubber duck off and use the telescopic 1/2 wave antenna.

Why is this so dumb? Maybe we shouldn't say it and let the "called station" (not calling) figure out for himself what is wrong. Maybe that will teach him a lesson next time.

73 de WA3RVT, Steve

2208. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <48d2lb$2nn@hg.oro.net>
Source record: 235477

Gary Watts <gwatts@qni.com> wrote:

>You see I have to compile and print a list to decipher what the
>REAL Ham Radio Operators are talking about while they
>are on FM !!!!

Gary --

Wouldn't it be a gas to see what humorous definitions we could come up
with for the Q-sigs?

I'll start it off:

QLF -- Now try sending code with your Left Foot.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

2209. Re: UU coded files

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48d2l3$pgn@nlcnews.nlc.state.ne.us>
Source record: 235478

On 15 Nov 95 00:31:24 GMT, dmgillah@mtu.EDU (David Gillahan) wrote:

>And another thing, Charles, the only Charles Copelands in the FCC data
>base are a tech plus and a novice, so I know damn well you didn't get
>your "pics" from SSTV.....

Didn't know you had to have a license of ANY kind to receive SSTV. Hmm...

Gary McDuffie, Sr.
Scottsbluff, NE
mcduffie@hannibal.wncc.cc.ne.us
Environmentally friendly, all letters/characters used in this message recycled.

2210. Q & Z codes: comprehensive list

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <48d3el$vm0@omnifest.uwm.edu>
Source record: 235479

For a comprehensive list of Q and Z codes, see the "Klingenfuss Utility Guide".

73,

Rick WB9GYT

2211. help with htx-100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: "Wm. H. Brakman III (HANK)" <kb2rkx@westnet.com>
Message-ID: <48d3op$hkm@mycroft.westnet.com>
Source record: 235480

I receiently attempted to use a modification to my htx100 that
i downloadedfrom the net. In the process I managed to short the
input to gnd of the lm78m05 on the microprocesser board.
Now the radio will not "boot-up" when first tturned on,
but will work aftter either of the cable connections are removed
fron the PLL board and replaced. help, what can I do other than
return the radio for service?thanks
73 de hank kb2rkx@westnet.com

2212. Re: Post not yor Binary files here.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <48d3n1$1ijr@chnews.ch.intel.com>
Source record: 235481

In article <488rq2$jb1@ixnews5.ix.netcom.com>,
Steven K. Smith <shirtmon@ix.netcom.com> wrote:
>In <199511130344.TAA00619@fact.tcf.com> kwyatt@tcf.COM (Keith Wyatt)
>writes:
>>
>>Please don't post your files in this newsgroup. That is not the
>>purpose of this mail list.
>
>With all due respect...What makes you God?

Steven, there are people out there running 1200 baud and paying by the minute to download everything posted to the newsgroup. Some don't have UUDECODE. It is just common courtesy not to ask people to pay for things for which they have absolutely no use. Collectively, those binary postings cost millions of dollars - they were not worth millions of dollars. My daughter barely has enough money to afford the base rate for her account. She doesn't know where she is going to get the money for the overtime charges that those binary files cost her.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2213. Help Set up Traditional Elmering

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: "Tony Stalls (K4KYO)" <j38@clark.net>
Message-ID: <Pine.SOL.3.91.951115113041.29205B-100000@clark.net>
Source record: 235482
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Our QCWA chapter is contemplating a traditional training program for prospective hams. By "traditional" I mean that we want to help students pass amateur examinations by learning the subject matter rather than just drilling them on correct choices from the question pool.

If you have any experiences, lesson plans, or other information that might be helpful, I would appreciate your passing it along.

Thanks & 73,

Tony Stalls, K4KYO
J38@clark.net

2214. Re: UU coded files

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951115105135.9837G-100000@qni.com>
Source record: 235483

David, David , David,

Think about what you are saying below....
or has rf finally fried your brain?

I know very that he could RECEIVE SSTV with a Tech PLUS Ticket!
I receive SSTV all the time using my ICOM 735 and VieWport SSTV equipment
on HF.. Check it out and I'm a NO-CODE TECH

Now transmitting.. That would be a problem.

And another thing Dave, Looking at your Sig. lines
you must need to take some more classes at MUT
I would hope that they have a course in common sense.

Have a good day QBH
Gary Watts de N0OXV
Kansas City Mo
81 GL1100I

On 15 Nov 1995, David Gillahan wrote:

> And another thing, Charles, the only Charles Copelands in the FCC data
> base are a tech plus and a novice, so I know damn well you didn't get
> your "pics" from SSTV.....
>
>
> --
> ____
> (Take it easy. -Dave The Upper Penninsula:)
> (It's too cold, snows too)
> (Michigan Technological University much, and it takes too long)
> (The professional, perpetual student long to get here. But hey,)
> (dmgillah@mtu.edu the air's fresh, and the)
> (kb8por@w8yy.#upmi.mi.usa.na water's clean. Works for me!)
> (____)
>
>

2215. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: "Thomas W. Castle" <afn17891@freenet.ufl.edu>
Message-ID: <Pine.A32.3.91.951115034953.19033B-100000@freenet3.freenet.ufl.edu>
Source record: 235484
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Tue, 14 Nov 1995, Burt Fisher wrote:

>
> "Thomas W. Castle" <afn17891@freenet.ufl.edu> wrote:
> >Y
> >Now you can see how boring it is reading useless crap...
> >Do yourself a favor, find a new or different hobby...
> >Unless your 10-13yrs old & like flaming & whinning...
> >
> >C/U De Tom a.k.a. KD4QHH
>
What a man you are.
And experienced too.

*** Such a reply; Did you write that yourself or did some one write
it for you?

*** You should abide by your own tag line! The less said in your case
the better. An judging from the mail about you; the odds are against
you. You are "Fun To Watch <?>" <<FTW>> in case you don't understand.

*** C/U De Tom KD4QHH.

2216. UU coded files

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: dmgillah@mtu.EDU
Message-ID: <199511150031.TAA08491@rock.me.mtu.edu>
Source record: 235485

```
And another thing, Charles, the only Charles Copelands in the FCC data
base are a tech plus and a novice, so I know damn well you didn't get
your "pics" from SSTV.....

--
_____________________________________________________________________
( Take it easy. -Dave The Upper Penninsula: )
( It's too cold, snows too )
( Michigan Technological University much, and it takes too long )
( The professional, perpetual student long to get here. But hey, )
( dmgillah@mtu.edu the air's fresh, and the )
( kb8por@w8yy.#upmi.mi.usa.na water's clean. Works for me!)
(_____________________________________________________________________)
```

2217. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48d6bb$j16@charm.magnus.acs.ohio-state.edu>
Source record: 235486

In article <48an0e$13ik@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Yep. And "Citizens' Band" allows for operation on frequencies below
>30Mhz without requiring knowledge of Morse code.
>
>So much for the "we gotta keep the code due to international treaty"
>argument.

Very funny, but dont forget a VERY LIMITED anount of bandwidth, and,
5 watts legal max.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2218. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <48d6n1$1e12@usenetw1.news.prodigy.com>
Source record: 235487

mjsilva@ix.netcom.com (michael silva) wrote:
>
>In <48an0e$13ik@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew
>Durigan) writes:
>
>>Yep. And "Citizens' Band" allows for operation on frequencies below
>>30Mhz without requiring knowledge of Morse code.
>>
>>So much for the "we gotta keep the code due to international treaty"
>>argument.
>
>Geez, Drew, what *are* you talking about? NOBODY said *all* HF
>services require CW ability "due to international treaty". We're
>talking about international *amateur* regulations.
>
>Mike, KK6GM

This is true...but I see a serious problem with the international treaty rules here. Consider:

You cannot obtain a license and operate legally on 10-meters without passing a Morse code test...but yet you can go into any truck stop and, relatively inexpensively, purchase a radio and amplifier for outband 11-meters that will allow you worldwide contacts with basically the same propagation characteristics and no need for either Morse knowledge or licensing of any kind. Yes, I know that it's illegal...but the reality is that several thousands of operators can be heard there whenever the band is open and nobody seems to care. Question: wouldn't these operators be much more inclined to make the transition to legal, licensed operators if the Morse requirement was eliminated?

-Drew in Charlotte-
KF4DDM

2219. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <48d70j$1rvu@usenetw1.news.prodigy.com>
Source record: 235488

Hans Brakob <71111.260@CompuServe.COM> wrote:
>
>Bill, KC6YOX asked:
>
>>>Question doesnt Japan have a no code license with
>>>hf access? 10 watts
>>>bill
>
>Yes, they do. It allows low power (I think your figure of 10W
>is correct) voice operation on some small slices of a couple
>of HF bands (75 & 15??).
>
>Their rule is based on the idea that at such low power the
>operation is "national" (no DX) and thus avoids conflict
>with the international rule.

Sounds like the Japs need to take a crash course in "Propagation 101!"

I have talked around the world with 5 watts out of my car. The reality here is that the Japs have once again pulled the wool over our eyes and created a no-code class of HF license!

-Drew in Charlotte-
KF4DDM

2220. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <48e0pm$jj1$6@mhafn.production.compuserve.com>
Source record: 235339

MOST rptrs cannot pass PL tones because they use the Mic input
and rcvr audio outputs which are deemphasized and neither can
readily pass PL tones (below 300Hz)...

Some rptrs systems like Cactus, Armidillo, Texas Rptr Network,
etc pass tones thru the rptrs unchallenged....thats because the
rptrs are using flat audio (which is superior since the rptr
doesnt CHANGE the users audio at all) and have no freq limit in
the low end...

73
Chris
WB5ITT

(PS DTMF is a security issue in most cases...but PL or tone coded
squelch is not)

--

Chris Boone WB5ITT Compuserve 72732,2610
PO Box 3102 FIDO 1:106/4267
Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

2221. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: burke_br@adcae1.comm.mot.com
Message-ID: <48fdsl$nqk@brokaw.comm.mot.com>
Source record: 235340

In article o78@gw.PacBell.COM, jaminge@pb2esac.esac.pacbell.com (John Minger) writes:
}In article <47r7nf$4a@lambchop>, Ron Thompson <ron.thompson@wfnia.com> wrote:
}>I was recently experimenting with code squelch on some local
}>repeaters. I found that ALL the repeaters I tried fail to
}>transmit the tones. I thought code squelch would be great to
}>facilitate quiet standby, but it's going to be pretty much
}>useless if it doesn't work through repeaters.
}>
}>Does anyone know why this happens? Are there any ways around
}>it?
}
}Somebody will do this explanation better than I can, but here goes:
}Most of the control functions of the repeater are activated using
}DTMF (Touch-Tones (R)). Such things as autopatch, link control, and
}repeater site status info are examples. If the tones were also sent
}on through, it would be awfully easy for "kiddies" to start using them
}for mischief.
}
I think he his talking about CTCSS - the sub-audible stuff, refered to generically
by the Motorola trade name, PL.

Repeaters will indeed filter this out. The receiver and transmitter each
have 300Hz High-pass filters in them. It is possible to make modifications to
allow this, but it is up to the owner of the repeater.
73,
Bruce

2222. Most Wanted countries in CT

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <48fg4o$4dl@titan.ci.ua.pt>
Source record: 235341

*** Portuguese DXers Most-Wanted Countries list ***
(November 1995)
By the Northern Portugal DX Group

Rank DXCC Country Prefix % need Rank
1 Midway Island KH4 88,2
2 Palmyra Island KH5 76,4
3 Heard Island VK0/h 74,2
4 Macquarie Island VK0/m 70,5
5 Buthan A5 64,7
6 Willis Island VK9w 62,5
7 Kingman Reef KH5k 60,1
8 Banaba Island T33 59,1
9 Bouvet Island 3Y/b 59,1
10 Auckland & Campbell ZL9 56,7
11 Kure Island KH7 52,9
12 Baker & Howland KH1 51
13 Agalega & St.Brandon 3B6-3B7 50,8
14 Amsterdam & St.Paul FT/z 47
15 Andaman & Nicobar VU4 46,6
16 Central Kiribati T31 46
17 Clipperton Island FO/c 45,8
18 Pagalu (Annobon) 3C0 43,4
19 Tokelau Island ZK3 43
20 Kermadec Island ZL8 42,7
21 Wake Island KH9 42,6
22 Nauru C2 41,6
23 Malpelo Island HK0/m 41,1
24 Crozet Island FT/w 39,9
25 South Sudan ST0 39
26 Juan de Nova & Europa FR/j-FR/e 38
27 Belau KC6-T8 37,6
28 South Sandwich Is. VP8/s 35,2
29 Yemen 7O 34,7
30 Laccadive Islands VU7 34

1995 @Northern Portugal DX Group
Ass. de Radioamadores da Universidade Aveiro
Universidade de Aveiro
Campus Universitario de St.Tiago
3810 Aveiro
Portugal

--
[==========]

[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[--]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[--]

2223. CO0OTA History ...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <48fg5q$4dl@titan.ci.ua.pt>
Source record: 235342

*** The Cuban Adventure ***

The story of the CO0OTA IOTA NA-204 DX'pedition
(23 May 1995 - 29 May 1995)

When I first becomed to know what IOTA was, I couldn't imagine what was waitting for me, two persons have to be blamed to put me into it, CT1ZW Julio and our dearest late friend Cesar CT1UE (a Silent key now), since then a lot strange things had happen thru my life, I had actually the luck of marry an HAM radio girl,but I never thought my honey-moon was going to be spend at an IOTA DX Convention in Torremolinos in Spain !!!, mother-in-law never understood that very well, but she also doesn't understands why Iam always talking to a box with a lot of lights and knobs....! Anyway,this avid passion for the IOTA Program made me taste for the first time the DX'peditioning flavour of being a DXer, before IOTA was on my blood I always wanted to go on DX'pedition somewhere to one of those most-wanted DXCCs, like Midway, Palmyra or Bouvet, but those were always out of the range of what my bank account could afford, so I decided to try something diferent and get into the IOTA business, I tryed the taste of Insua Island1 EU-150, tryed Culatra Island EU-145 and even tryed some other Portuguese Islands for the CT1 Islands Award program, I was really happy by being on the other side of the Pile--up, but something was missing !!! What could it be ??? Well, as usual, almost every day some of the Portuguese IOTA chasers meet at 20.30z. on 3755 to change Info and the last news from Islands activation, in one of those nights the well known Cuban Islands DX'peditioner Luis CT1ESO was there and told me " hang-on Josi Iam going to make you a phone call !! " what could he want from me, I thought... and then the magic words come up " Do you want to come with me on the next IOTA Dx'pedition to Cuba, its going to be a brand New-one for the IOTA ", well I thought, what the heck, Iam going....even though I had to request permission to my HAM but Portuguese wife !... She understood (its not every day that one finds a wife as understanding as this, HI !), only one condition " You are going only for the DX'pedition, not to make a big party with your friends ", I imediatly agreed, couldn't be any other way ! I was getting excited about the idea, I knew spite of the place that we where going, Santa-Maria Key on the Sabana Arch., be a most-wanted to everybody on the IOTA program (never have been active before),Cuba was also wanted as a DXCC on the Lower bands, WARCs and above all on Satellite. Written permissions, Licences, all needed paperwork was being dealed by the Cuban HAMs, Don Pedro Rodriguez and Arnaldo Bandrich from the " Federacion de Radioaficionados de Cuba ",they were giving a precious hand on the Cuban side and above all by getting our Diplomatic VISAS to get into the Country, oh yes , forgot to say, all antennas were also being made by Cuban HAMs, all Monobanders,they also provided a 1 Kw Linear-amp.,so we didn't have to worry about extra weight when checking in the Airport, thats what I thought, before I felt the weight of both cases in my arms ! Luis Gomes (CT1ESO) was

to be the European Coordinator and started to assemble all the TEAM, 2 Spanish operators (EA5BYP Elmo and EA5YN Vicente, our fast CW man), 2 Italian operators (I0SNY Nicola, for the low bands and Satellite and I8IYW Pino) and 2 Portuguese (myself and Luis), all the 3 Nations that made the effort and helped discovering Cuba and America (after the Vikings discovered Newfoundland off course) back on the 15th Century were now represented, " the spirit of Columbus was there " ! Cuba also had assembled a great and big logistic TEAM with some of their TOP Dxers like, Juan CO7KR,Carlos CO6CG and Arnaldo CO2QQ. We also tryed to have some British operators,but none was avaialable for that date.My task was now to establish an InterNet connection with Cuba, to keep always in touch with Don Pedro Rodriguez (telephone bills are hard to pay and mail to Cuba takes an eternity to get there),I was also in charge of getting some Commercial sponsors for a Financial help,to be true not many Portuguese HAM Radio comercial dealers or institutions know what DX really is, and if they have to help an International effort like a DX'pedition or a fellow that goes to the top of the hill for a 2 meter band operation, I can tell that their first choise will be the 2 meter band !!!, luckly for us one company got interested " Gitei Comunications ", and they should be, as they represent Kenwood for the Country. (I know Yaesu is the oficial sponsor for the IOTA, but Yaesu Portugal very kindly refused to help us). Well, it didn't matter anyway as all equipment was going to be Kenwood. So, everything was set, Elmo booked all the flights and I had to join Luis at the Portuguese border down south Portugal, as we had to go to Sevilla and then to Madrid for the flight. It was quite something, I had to carry the Kenwood TS-850 and the Power Supply in a case and had another with clothes and a second Power supply, what made quite a weight. For the worst I had to make a ride of 600 Kms by bus to join Luis down south, but I was rewarded with a couple of days of rest before the ride again to Sevilla and then to Madrid by Train, where we had to met with the Spanish part of the TEAM in the Airport.This was the point where Murphys law striked, having 60 Kg of luggage myself (I think everybody had the same weight each), the limit was 25 Kg each person,seemed not to be a problem at the check-in, they forgot to check the weight as we were very late to catch up with the airplane, so far so good, we just had to get the tickets at the branch and for it we had to have the VISAS in the passport, but there were none, " the VISAS where lost in its way to the Cuban Embassy in Lisbon and we have no VISAS " said Luis and on the other side a voice said " I am sorry Gentleman, but you can't go to Cuba without VISAS, its impossible ", -what !!!!, I didn't travelled by BUS, van, train, foot, etc... with all that weight to get back home again, there was always a second choise and that was to convince the officer to let us go without the necessary VISA and deal with the problem in Cuba,it wasn't an easy task, because he kept on saying that as soon as we arrived we were going to be send back again, he mighted very well be right, but after a phone call he let us go... I did never found to where he phoned,but it worked out !!!, Luis, our coordinator was very cool about all the situation at all times, so I thought he knew something that we didn't ! I was right!I was going to find it soon enough, when we arrived at the Varadero Airport.On the arrival Don Pedro Rodriguez was kindly waitting for us, I say kindly because he was waitting us there for many hours, the arrival hour that they got in Cuba of that flight was slightly different than the real one, but anyway,

NO VISAS....., were our first words..., he said NO PROBLEM, I will get you Touristic Visas instead !!!, great, lets get the luggage, I felt pretty lucky then.Something was missing though, wheres the case with the TS-850 and the power-supply, just hoped they didn't got in the wrong Aircraft and were sent to Reykjavik in Iceland or to Tibet, everybody was already at the costums showing everything they have bringed, but I was still waitting for the Radios and above all the Oporto wine bottles that were also there, HI ! Well, for the first time in my life I can say that X-rays don't like Radios or either wine and not long after I found that imigration officers wanted to ask me for what did I need that kind of equipment there, but luckly somebody told them that I was not 007 James Bond, I was an OK fellow, even a member of the local Fishing and Golf Club and above all I wasn't as pretty as James Bond was, neither I was going to smuglle wine !!!
At last I could rest for a night at the Hotel, while waitting for the Italians that were suppose to arrive the next day.
We had again quite a distance to make from Varadero to the Island, some of it by Bus, so, as soon as I0SNY and I8IYW arrived we hited again the road, a couple of stops to refuel and then again, we were in a rush, the Cuban TEAM was already there waitting for the Europeans to arrive and when we did I was surprised, I thought I was going to work out in the Antennas, but they had already did it, 160,80 and 40 meter Dipoles, 2 el. beam to 20, 4 el. beam to 15 and a 6 el. beam to10 meters, also the WARC bands beam, Satellite and VHF were up, all we had to do was plug in and transmit.
The Island was a paradise, the kind that you usually see on those movies about the Caribbien, just a difference, it was even better because there was nobody there, spite of the people that worked in some constructions, you see no tourists at all, Kms of beach only for you and for the sharks and lobsters !, the Cuban operators made it perfect, so nothing would be missing and made us felt like at home, never felt home sick, what I usually do when Iam abroad !!!I did got my expresso Cofee everyday, I was happy !Well, back to work, after the Group Photo, Luis started the Pile-up with the usual " QRZ this CO0OTA ", it was incredible all world was waitting for us on 14260 ,incredible enough was that lots of people still needed a QSL card from Cuba for the DXCC.
It was really great to make people happy with all those " 59s " and IOTA chasers with the " 59 on NA-204 ", oh yeahh, forgot to tell, NA-204 was the reference given by Roger G3KMA to this New-one for IOTA.
Bands were as we would expect, with great openings on 20.
80 and 40 were a bit noisy but workable, I remember one morning I called on 3799, the band was clear, conditions were good, but nobody was hearing on the other side, how could that be... strange, then a 59+ voice said " This is CT1BH you are 59 ", well propagation was working with Europe, but everybody was sleeping or doing something else, well I thought, its time to take a nap now !!!After we gave it out for IOTA, everybody concentrated on the Low bands and on the WARCs, we knew Cuba was needed there for DXCC.

Nicola I0SNY also made quite an amount of Satellite QSOs on Mode A and on Mode K, he even tryed 144 Mhz but he wasn't lucky, no Tropo or Sporadic E conditions to the States. Vicente EA5YN made it out with high-speed CW, think he made about 800 QSOs. All in all, the DX'pedition worked 5000 QSOs

and DXCC from Cuba.Outside the operations we had time enough to get to know each other, Juan Emilio CO7KR even showed us that he can sing and play the guitar, by playing a couple of Cuban songs.
I almost got eated by a Barracuda when I was swimming in the warm waters and also spotted some friendly crabs with big claws that you must watch out if you have to do something in the bush.I never liked fish, so,the Barracuda didn't want to eat me, probably thought I was too skinny, and would rather wait for Luis to have a big lunch that day !!!
By the way QSL this operation via CT1ESO, its a great coloured photo QSL card.See you next time on another IOTA....

Jose de Sa CT1EEB/CO0OTA

Our thanks to:
Northern Portugal DX Group
Diamond DX Club
425 DX News
Islands on the Air Comittee
ARI - Italian Amateur Radio Association
FRC - Federacion de Radioaficionados de Cuba
Cuban DX Group
Empresa Rumbos de Cuba
Gitei Comunications, LDA. - Porto, Portugal
for their support and help getting this DX'pedition a reality !!!

1See " The DX Magazine " from May/June 1995

--
[==]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[--]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[--]

2224. TS711E HELP

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: sysop@dproducts.be
Message-ID: <8048202129901@dproducts.be>
Source record: 235343

Is it possible to have a full TX/RX up to 174Mhz with this TX ?
It works fine up to 146 but not higher.

Thanks, Pierre

2225. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: John Conrad <conrad@mozart.inet.co.th>
Message-ID: <48e3nk$r9j@senior.nectec.or.th>
Source record: 235344

Some news of possible interest re Hamfests:

>There is a Hamfest to be held from 16-17 November at the island resort of Koh Samui in Thailand called"SEAnet" (Southeast Asia Net)=
Of interest is the fact that Motorola is a major sponsor of the event and is launching an amateur radio called the AP-50. The Thai=
equivalent to CQ magazine featured it this month on the front cover. The handheld is available at two meters and 60 centimeters. Th=
e attendees are expected to be from 10-15 Southeast Asian countries to participate in the event. The last year's event was held in M=
alacca, Malaysia.

>Let me know if you would like addtional details.

2226. Voice operated switch

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: jpb@inko.no
Message-ID: <48eso6$c4n@oslo-nntp.eunet.no>
Source record: 235345

```
From jpb@inko.no Thu 16 Nov 95 07:56:52
Path: Norway.EU.net!usenet
From: jpb@inko.no (Jan-Petter Bakke)

hello

I'm searching for a VOX implemented in a chip. Please mail me direct on
jpb@inko.no if you know any supplier for this.

Jappe
```

2227. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: fitr%mimi@magic.itg.ti.com
Message-ID: <48f338$brp@tilde.csc.ti.com>
Source record: 235346

In article
<48e0cl$jj1$3@mhafn.production.compuserve.com>,
72732.2610@CompuServe.COM says...
>
>Ahh, 50.110 is usually the SSB calling freq within
the US...
>
>73
>Chris
>WB5ITT
>
And 50.125 is the Asia DX window.

--
73 from Joe BV2/N0IAT Taipei, Taiwan R.O.C.
Ex. 7J1AOF(Japan) KA0ZDH(novice) YU3/N0IAT(Slovenia)
Licensed Radio Amateur since 1986 //comments are mine
only

2228. Re: qsl route to VP2EE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: jagon@ibm.net
Message-ID: <48ev69$24ue@news-s01.ny.us.ibm.net>
Source record: 235347

Bill Bennett <bb@tisc.com> wrote:

>I am not a Dx'er at all! but my nefue who is a no code had the oportunity
>to contact VP2EE in the west indies, i would like to send out a qsl card
>for him!
>any one have the address, route, or manager
>post here or i could have a pile of e- mail
>73
>bill
>kc6yox

Try:

VP2EE(70) VE3EUU
VP2EE(82-83+91) AA4NC
VP2EE(90) W9ZRX+KA2OUZ
VP2EE(92) KA3DBN

Best 73

2229. Re: How to restore rusty sheetmetal cases?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov16.154032.18193@ke4zv.atl.ga.us>
Source record: 235348

In article <harris.pander01.46.30AA47AC@ic1d.harris.com> harris.pander01@ic1d.harris.com (Paul Anderson) writes:
>I have an old piece of radio gear that I'd like to restore. The insides of
>the unit are no big deal to fix. The main problem is that the panels of the
>steel case have a lot of surface rust, from 15 years of storage in a coastal
>Florida garage. When I buff out the rust, I expect to have a pitted surface.
>
>Perhaps some of you out there are experienced at sheetmetal repair... What
>should I do to end up with a "like-new" finish?

You can polish out shallow pitting with finer and finer grades of
sandpaper. If you have some really deep pitting, then use body
filler to fill them in. Just use enough so that a final sanding
gives a smooth surface, then paint.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2230. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov16.154251.18277@ke4zv.atl.ga.us>
Source record: 235349

In article <48e0k6$jj1$5@mhafn.production.compuserve.com> Chris Boone
<72732.2610@CompuServe.COM> writes:
>
>btw the use of the Pl encoder to generate tone when the phone
>line is ringing in...does that also key up the PTT on the rptr
>TX? if so, it is in violation of Part 97...

How do you figure that? It's a valid telemetry function, no different
from an over-temperature alarm, or a cabinet entry alarm.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2231. Re: Community Message Traffic Handlers Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48fojh$fk8@news1.inlink.com>
Source record: 235350

nacec@winternet.com (Edward Addy) wrote:

>From: nacec@winternet.com (Edward Addy)
>Subject: Community Message Traffic Handlers Needed
>Date: 12 Nov 1995 20:25:59 GMT
>Organization: N. American Cntr. for Emerg. Comms.
>Message-Id: <485l8n$o8f@blackice.winternet.com>

>I am looking for fellow Amateur Radio Operators that are
>interested in supporting their communities with Emergency
>and Military Family communications.

Most Amateur Radio Clubs and Operators already perform this function
on a daily basis.

>Our volunteer network uses the internet as our main
>intra-communications platform.

Not a very reliable source of communications! In the event of a real
Emergency or Disaster, I doubt if the internet will be up and running.

>So if you have internet and would like to help within
>your community by acting as a traffic point for your
>community, I can use your help.

If the internet is up, so is the telephone service, tell them to use
their own 2-bits and dial the number themselves.

>Please, look at our web site for more information at:

> http://www.nacec.org

>We are a fast growing organization and would like to
>have greater Amateur Radio community participation.

>Regards
>Edward Addy
>Executive Director
>NACEC
>eaddy@nacec.org

Gary

2232. Re: Is All-Mode worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: gerheim@sonalysts.com
Message-ID: <48fpua$9ai@hatch.sonalysts.com>
Source record: 235351

moritz@ipers1.e-technik.uni-stuttgart.de wrote:
> >Is it worth the extra $ for a 2/440 all mode rig?

> Well,

> Is amateur radio worth it? Anyway, my personal view is that an
> all mode rig is not worth the extra cost, just get a ssb/cw rig
> or transverter for serious VHF/UHF work. Other mileage may vary.
>

If you have to ask, no, it isn't worth it. If you _need_ one
for satellite work, then you need one.

Al Gerheim, N4QN

2233. Re: help with htx-100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48fpkf$fk8@news1.inlink.com>
Source record: 235352

"Wm. H. Brakman III (HANK)" <kb2rkx@westnet.com> wrote:

>I receiently attempted to use a modification to my htx100 that
>i downloadedfrom the net. In the process I managed to short the
>input to gnd of the lm78m05 on the microprocesser board.
> Now the radio will not "boot-up" when first tturned on,
>but will work aftter either of the cable connections are removed
>fron the PLL board and replaced. help, what can I do other than
>return the radio for service?thanks
>73 de hank kb2rkx@westnet.com

Sorry, don't know how to fix that problem, but run an HTX-100 myself
and curious as to what type of mod you were doing?

My radio seems to perform well beyond my expectations and has for
years! The only mod was to install a switch, rather than press the
code key to tune up to the antenna!

Gary - KG0ZP

2234. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: drumhell@claudette.nrl.navy.mil
Message-ID: <48fm2f$dv5@ra.nrl.navy.mil>
Source record: 235353

In article <487v4a$fmr@feenix.metronet.com> Kelly Qualls
<kqualls@metronet.com> writes:
> I think it was a company called RKO. Don't know what the message was.
>
> 73's
>
> Kelly Qualls
> KC5DEN
>

Yes, it was RKO. The Morse code is the same as the text that appears around the trademark. I think is says "AN RKO PICTURE." If you can copy code, listen next time. Even if you can't normally copy as fast as it's sent in the film, you can still copy it because the text prompts you.

More Morse code trivia: At the end of the credits during the last episode of the Ken Burns' series "Radio," you hear a Morse code message that says "BASEBALL NEXT." This, of course, was the name of the nine part (inning?) series that appeard on PBS a few years later.

-Dave, KA3QBQ
--
David Drumheller phone: (202) 767-3524
Acoustics Division, Code 7140 fax: (202) 404-7732
Naval Research Laboratory
Washington, DC 20375-5350 e-mail: drumhell@claudette.nrl.navy.mil

2235. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48g2ua$7lr@charm.magnus.acs.ohio-state.edu>
Source record: 235354

In article <48d70j$1rvu@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>I have talked around the world with 5 watts out of my car.
>
>-Drew in Charlotte-
> KF4DDM

On 15 & 75 meters?

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2236. Looking for way of contacting FCC for Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: ko4ta@mindspring.com
Message-ID: <ko4ta.303.004A1349@mindspring.com>
Source record: 235355

Can someone tell me how I can locate a callsign for a young man I am elmering. He was told at the testing session that he could call the FCC and get his callsign. Does anyone know the scoop on this type of thing????

2237. GB2RS News 19th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <816577469snx@llondel.demon.co.uk>
Source record: 235356
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 19th of November and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

RSGB members are reminded that completed ballot papers for the Council election must be received at RSGB HQ by 12 noon on Friday the 24th of November. The ballot form was printed in the Annual Report which was sent to members with the November RadCom. Any member who did not receive the Annual Report should contact John Davies at RSGB HQ on 01707 659015 tomorrow, Monday the 20th, to request one.

Members are reminded that, in order for their vote to be valid, the envelope containing the ballot paper must have the member's name and callsign on the reverse. This is to ensure that the person voting is a member of the Society and that only one vote is received from each member.

A reminder that the RSGB Annual Meeting takes place at the Royal Society of Chemistry, New Burlington Place, London, on Saturday the 2nd of December. Doors open at 12 noon and an RSGB book stall and buffet lunch will be available. The Annual General Meeting starts at 2.00 pm and members are asked to take their membership card along as proof of identity. Full details, including a map, are given in the Annual Report.

A new GB2RS broadcast starts on Sunday the 3rd of December from the station of G1ZCW near Louth in Lincolnshire. The transmission is on 70 centimetres, channel SU21 at 10.00am. Although initially the broadcasts will be made with low power, this is an excellent site and is expected to give wide coverage. Reports either to G1ZCW or to the GB2RS Manager, Ian Kyle, GI8AYZ, would be much appreciated.

RAIBC Northern Ireland wishes to acknowledge Ian Smith, GI0VSG, for running in the Dublin Marathon to raise funds on its behalf. The marathon was completed in 3 hours 31 minutes. Anyone with sponsorship is now requested to forward it to RAIBC NI, Marathon Appeal, Freepost BE1769, Belfast, BT15 3BR.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

Next weekend, the 25th and 26th, the CQ World Wide CW Contest takes place, and many contest DXpeditions are planned for this coming week.

From the Maldives, G4ZVJ and G4RWD will be active as 8Q7VJ and 8Q7WD from Tuesday the 21st of November until the 3rd of December on all bands, CW only. Check these frequencies: 1827, 3503, 7003, 10107, 14027,

18077, 21027, 24897 and 28027 kHz, listening up. In the contest they will sign 8Q7VJ.

From Aruba, Wayne, N7NG, will be active on the WARC bands outside the contest and on 10 to 160 metres during the contest, as either P49V or P40V.

From Principe island in Sao Tome and Principe, S92PI will be active from Wednesday the 22nd of November until the 4th of December on CW, SSB and RTTY, including an entry in the CW contest next weekend.

And from El Salvador, K8LA will be active as YS1ZTM between the 18th and 28th of November, including a "low key" entry in the contest.

Now news of a special event station this week:

GB0KIN will be operating on Friday and Saturday, the 24th and 25th of November, in order to raise money for the Children in Need appeal. The station, which is being operated by members of the Mid Sussex Amateur Radio Society, will be located at the indoor shopping centre in Burgess Hill town centre, and all visitors are welcome.

Next the Rally News:

The Bishop Auckland rally takes place at the Newton Aycliffe Leisure Centre today, Sunday the 19th of November. Doors open at 11.00 am, or 10.30 am for disabled visitors. The event includes an RSGB book and information stand.

The West Manchester Radio Club will be holding its winter "Red Rose Rally" at the Horwich Leisure Centre near Bolton next Sunday, the 26th of November. For further details contact Albert Davies, G7RZW, on 01204 62980.

The Bridgend and District Amateur Radio Club Rally also takes place next Sunday, the 26th of November, at the Bridgend Recreation Centre. RSGB Morse tests will be available on demand and candidates are reminded to take two passport-size photographs and the appropriate fee. Doors open at 11.00 am, or 10.30 am for disabled visitors. Talk-in will be on 2 metres channel S22. For further details call Maurice, GW0JZN, on 01656 864579.

And a note for your diary: on Sunday the 3rd of December, the SDX Support Group will be hosting an Amateur Radio and Computing Rally at the Maryhill Community Central Halls, Maryhill Road in Glasgow. There will be two lecture streams and a large RSGB presence at this event north of the border. More details will be given in future GB2RS broadcasts, or you may contact Raymond James, GM4CXM, on 0141 942 6657.

Now for the HF contest news:

We know of no HF contests today. Next weekend, the CQ World Wide DX CW Contest takes place for the full 48 hours of Saturday the 25th and Sunday the 26th of November. Operation can be on all bands from 160 to

10 metres, excluding the three WARC bands. Exchange an RST report and CQ Zone - the UK is in Zone 14. In last year's contest, G4BUO was fourth in Europe in the single-operator all band category. GB4RF - operated by G0SLY - was fourth in Europe on 21MHz. GD4UOL was sixth on Europe in the low power all band category. G4OBK was the third European low-power station on 28MHz, and GI0KOW was third in the world in the 1.8MHz low power category. Congratulations to all these stations.

Next some VHF contest news:

And we know of no VHF contests either this weekend or next weekend.

And now the solar factual data:

Due to problems beyond our control, some data is incomplete this week. The period from the 6th to the 12th of November saw solar activity at very low levels, and the geomagnetic field at mostly 'quiet' levels. Sunspot numbers increased slightly, with a mean of 14. Solar flux also increased slightly and peaked at 78 units on the 10th, with an average of 76. No solar flares of any importance took place. The X-Ray flux remained steady at A1.2 units from the 6th to the 8th. The 90-day solar flux average on the 12th was 75 units.

Geomagnetic conditions declined from active levels, with an Ap index of 22 units on the 6th, to quiet levels, with an average of Ap 11 units. The aa indices, as supplied by the British Geological Survey for the period from the 31st of October to the 6th of November, saw levels decline from 42 nanoTeslas on the 1st, to 12.3 nanoTeslas by the 3rd. Levels then increased to active conditions again, with 38.5 nanoTeslas by the 6th. The average for the period was 32 nanoTeslas, about K3.

I'll repeat the figures: spots - 14, flux - 76, Ap index - 11, X-Ray flux - A1.2.

Now the ionospheric data for Central France: The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the period from the 3rd to the 6th of November, saw levels increase dramatically from 6.2MHz on the 3rd, to 8.6MHz by the 5th. The average for the period was 7.6MHz. The darkness hour lows averaged 2.7MHz, and increased to 3.1MHz on the 5th, but then declined to only 2.4MHz on the 6th. The daytime highs took place between 1000 and 1200 hours, and the darkness hour lows at 0600 hours every day. Openings to South Africa were reported on the 28MHz band on several days, and were particularly good on the 8th.

I'll repeat the figures: highs - 7.6MHz, lows - 2.7MHz.

And lastly the solar forecast:

As the quieter side of the sun rotates into view this week, solar activity is expected to be at very low levels. Solar flux levels are expected to decline to the low 70s. Geomagnetic activity is expected to start the week at unsettled levels, but it is to be hoped that activity will decline to quiet levels for the rest of the week. Ionospheric MUFs

for the south during daylight hours are expected to be about 22MHz, and about 19MHz for the north. The darkness hour lows are expected to be about 9MHz. North / South paths are expected to be the best and should peak around midday.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Papa and G7 Victor X-Ray series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

2238. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <48ga19$e34@usenetw1.news.prodigy.com>
Source record: 235357

>In article <48d70j$1rvu@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>I have talked around the world with 5 watts out of my car.
>>
>>-Drew in Charlotte-
>> KF4DDM
>
>On 15 & 75 meters?

No, on 10-11 meters. Who said anything about 15 & 75?

-Drew in Charlotte-
KF4DDM

2239. Voice modes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: pruth@ocvaxa.cc.oberlin.edu
Message-ID: <48gch8$e9u@news.cc.oberlin.edu>
Source record: 235358

Even though SSB uses some bandwidth (like this post!) it's
good to have a reasonably efficient mode that conveys the
subtlety of the human voice, something that can't quite be
delivered any other way. Voice delivers more than information
and data: it conveys the essence of the individual, the
personality, the *quality* of the person. Being able to
telecommunicate *quality of mind* is worth 2.3 kilocycles of
bandwidth. This is a great and valuable privilege indeed.
Here's to the future of amateur radio, and to the propagation
of good will everywhere on this planet, all for a modest
initial startup cost, otherwise absolutely free... --Bill KB8USZ

2240. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: "Todd F. Carney" <tcarney@wpo.sosc.osshe.edu>
Message-ID: <48g17u$109@osshe.edu>
Source record: 235359

>
>
> You might tell your student that he/she "lost out" by their use of Caller
> ID.

I did

> Then, let him/her decide.

He did. He got rid of his caller i.d. device

> If it was a REALLY important call and you REALLY didn't want
> your number divulged, you could've called from a payphone.

Now you've got to be kidding! It's for my students to contact me,
not the other way around. I return their calls as a courtesy only,
and that courtesy does not extend to calling from a pay phone.

The same thing goes for anyone else. Either answer the phone when I
call or forget it!

Todd Carney

2241. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48gj54$59r@nlcnews.nlc.state.ne.us>
Source record: 235360

On 15 Nov 1995 17:24:23 -0500, gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:

>Anybody got a good reference that is reasonably accessible, even if it
>isn't on the net or by e-mail?
>Gerry K8EF

My favorite is an old Air Force Q signal that I use at least a couple of times every night while on 75 with the gang. It is QAU (I'm going to jetison fuel).

Enjoy

_____ _____ _____ ___ _____
__	___ ___ _ _ ___	_	__			
		.'| _|		|___|								
_____	__,	_		_		__	__	_____	___	_	___
___	mcduffie@hannibal.wncc.cc.ne.us

2242. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <816513261snz@microvst.demon.co.uk>
Source record: 235361

In article <48d6n1$1e12@usenetw1.news.prodigy.com>
VUBS79A@prodigy.com "Drew Durigan" writes:

> Question: wouldn't these
> operators be much more inclined to make the transition to legal, licensed
> operators if the Morse requirement was eliminated?

I believe that people who already flout FCC regulations are unlikely to
change their attitude only because they are given more privileges.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2243. NPDXG News Bulletin # 7

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <48ffph$4df@titan.ci.ua.pt>
Source record: 235362

November 15 , 1995 NPDXG # 7

DX BULLETIN
English version
Edited by CT1ENQ
****
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
****
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO

* *

3A - [Monaco] There have been some illegal operations from Monaco
3A2LZ said that the 3A2CC and 3A5OA have not been issued and
have been active ... Look out for Pirates .
8S - [Sweden] SK3BG ,Suindsvalls Radioamatorer, will be active until
the end of this year with the call 8S3BG for the celebration of
the Club's 50th aniversary.
9Q - [Rwanda] EA1FH is in Kigali where he's active with the call 9Q5FH.
CQ - [Portugal] The expedition announced by the CQ5MEG group was abort
and it's planned to be in late November.
FT - [Kerguelen Isl.] FB1LYF will stay in Kerguelen Isl for one year
where he will be using the call FT5XL.Expected Modes of Operation
are CW , SSB and RTTY.
HG - [Hungary] HG100R is the special call for the celebration of radio
centenary.This call is active until 31 December 1995.
ZL7 - [Chatam Isl.] From 21 to 28 of November WB8YJF and K8PYD will be
active as ZL2CW and ZL7PYD in CW , SSB and RTTY.
QSL via : ZL7CW->WB8YJF , ZL7PYD->K8PYD.

NORFOLK ISLANDS -> Where was VK9FN for the Frederick Reef operation ???
He was in no special island , he was in Norflok Isl ... VK9FN is Sr.Siegfried
(DK9FN) ! Hi 8-) ...

HEARD ISLAND -> BAD NEWS !!! The Heard Isl. DXpedition was aborted due the
bad security conditions of the rented vessel ... 8-(!
Anyway they still looking for solutions but they already spent much money in
this vessel . All contributions are welcome to trie once again the Dxpedition
to one of the Most Wanted countries in the World .
Possibly next try will be in January 1996 ...

ZF2DX QSL Route -> The Florida Contest Group reports that there QSL Manager for ZF2DX operations has changed , K1KNQ does not handle more QSL cards the new QSL Manager is KG6AR.

NPDXG DX Cluster -> The Northern Portugal DX Group installed this week an experimental DX Packet Cluster running in the Aveiro area.
The call is CS1NDX and for now is only working on 144.625 Mhz but we expect to link it to the European PacketCluster Network.

****** [New Reference numbers for IOTA] ******

Ref. Px Loc. First Op.

AS-124 A6 Grupo do Golfo de Oman A61AH
OC-208 YB8 Banggai Isl. YE8I
OC-209 YB8 Talaud Isl. YE8TI
OC-210 YB8 Sangihe Isl. YE8SUN
---

* IOTA News *

This Month DXpedition is CO1OTA to Los Colorados Arch. IOTA NA-093.The Isl. chosen for operation is Cayo Justa.The Team is :
F5JYD , I8IYW , CT1ESO , CO7KR & others . They will be active from November 23 to 27.The QSL is via CT1ESO (Only direct , the Portuguese Bureau do not handle cards for this kind of activity).

/----------------\
------ * DX Calendar * ------
\----------------/

05/11 YS1ZKR * OSCAR-13 (21:00/22:30 UTC)
10/11 YS1ZKR * OSCAR-13 (21:30/23:30 UTC)
18/11-19/11 CQ4I : Trombotas Isl. , Radio Club de Loule ///
21/11-28/11 ZL7CW (op: WB8YJF) 007
21/11-28/11 ZL7PYB (op: K8PYD) 007
23/11-27/11 *** CO1OTA *** Los Colorados Arch. (NA-093) 007
25/11-26/11 CQ WW CW 1995 ///
November YB0ASI (op: ND3A) ///
November/December CQ5MEG 006
November/December HG100R 007
November/December 8S3BG * by SK3BG 007

****************************** DX INQUIRY **********************************
* *
* *** Portuguese Most Wanted Countries *** *
* (November 1995) *
* by Northern Portugal DX Group *
* *
* Position DXCC Country Prefix % *
* 1 Midway Island KH4 88,2 *
* 2 Palmyra Island KH5 76,4 *
* 3 Heard Island VK0/h 74,2 *
* 4 Macquarie Island VK0/m 70,5 *

* 5 Buthan A5 64,7 *
* 6 Willis Island VK9w 62,5 *
* 7 Kingman Reef KH5k 60,1 *
* 8 Banaba Island T33 59,1 *
* 9 Bouvet Island 3Y/b 59,1 *
* 10 Auckland & Campbell ZL9 56,7 *
* 11 Kure Island KH7 52,9 *
* 12 Baker & Howland KH1 51 *
* 13 Agalega & St.Brandon 3B6-3B7 50,8 *
* 14 Amsterdam & St.Paul FT/z 47 *
* 15 Andaman & Nicobar VU4 46,6 *
* 16 Central Kiribati T31 46 *
* 17 Clipperton Island FO/c 45,8 *
* 18 Pagalu (Annobon) 3C0 43,4 *
* 19 Tokelau Island ZK3 43 *
* 20 Kermadec Island ZL8 42,7 *
* 21 Wake Island KH9 42,6 *
* 22 Nauru C2 41,6 *
* 23 Malpelo Island HK0/m 41,1 *
* 24 Crozet Island FT/w 39,9 *
* 25 South Sudan ST0 39 *
* 26 Juan de Nova & Europa FR/j-FR/e 38 *
* 27 Belau KC6-T8 37,6 *
* 28 South Sandwich Is. VP8/s 35,2 *
* 29 Yemen 7O 34,7 *
* 30 Laccadive Islands VU7 34 *
* *
* Copyright NPDXG/ARUA @1995 *
****

* The CT's 1995 ARRL Contest Results *

Call Score QSO's Prov Categ. Band Obs

-> CW
CS3T 306,663 859 119 C (op:CT3FT)
CT1BQH 40,800 340 40 C 40

-> SSB
CS3T 107,856 428 84 C (op:CT3FT)
CT1AHU 15,198 149 34 C 40
CT1AUO 90,630 285 106 B
CT1EAT 157,248 448 117 B
CT1EGW 52,392 236 74 B
CT5P 2,200,311 3231 227 C (op:CT1BOP)
CT8BWW 148,473 611 81 B (op:CT1BWW)
CT3EE 104,040 680 51 C
CU2CE 23,199 209 37 C 160

[QSL Info] :

DX <-------> VIA
==
5H3MZ - 5Z4YQ
5T6E - F6FNU
8S3BG - SM3CER , Box 54 , S-863 22 , Sundsburk , Sweden.
CO1OTA - CT1ESO (Only direct , send one SASE).
CQ5B - CT1FMX
CQ5MEG - CS1AAS
CS4PV - CT1EIF
CT6ARU - Callbook,Bureau via CT1ENQ
CT6CRA - CT1BWW
CU9B - CU3AV
C21NJ - Norman Jeckane, Box 205, Republic of Nauru.
CY3IARU - Dave Digweed, VE3FOI, RR #1, Rosedene Rd, E/S. St.Ann's, Ontario
L0R 1Y0 , Canada.
ER5AL - UO5AL
ES6Z/0 - ES6DO
IM0RUH - IS0JMA
HG100R - HA1KSA , Box 79 , Gyor H-9002 Hungary.
P40CR - CX4CR
PQ0MM - PP5JR
PU0TRI - Sergio Mendes , Rua Visconde de Santa Isabel 692 , Apto. 202 ,
Grajau , 20560-121 , R.J. , Brazil.
T30DW - Box 29 , Bairiki Tarawa , Republic of Kiribati.
TJ1GD - SP9CLQ
TT8BP - IK5JAN
TY1IJ - DK8ZD , Jochen Errulat , Berlinerstr. 31 35 , D-6236 Eschoborn 1
Germany.
V63BP - JF6BCC
V63GY - JH6RTO
VI50PEACE- Box 829 , Hervey Bay , QLD 4655 , Australia.
ZL7CW - WB8YJF
ZL7PYD - K8PYD
ZW0C - PS8DX
==
Received QSL's -> Bureau: OM3PC,RN3QL,S53EO
Direct:

--- * ---

Thanks for information/feedback/opinions :
****
* CT1EEB , JH2MRA , WB3LUI , 425 DX News , RadCom (RSGB DX News Sheet) *
****

The NPDXG Bulletin is sent every 15/15 days to :
##

#>>>AX 25 BBS : DXNEWS @ EU , DXNEWS @ WW & DXCluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc

rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :ct6aru@ua.pt
DXCluster :CT6ARU > CT4KQ-5

CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU
Internet :etjfonte@ua.pt
AMPRnet :ct1enq@ct1enq.ampr.org [44.158.38.4]
DXCluster :CT1ENQ > CT4KQ-5
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal

/\----<<< The first Portuguese digital info bulletin >>>----/\

--
[===]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[---]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[---]

2244. MOds needed for the Alinco 610

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: dmclean@dfw.net
Message-ID: <48guqv$e3n@dfw.net>
Source record: 235363

I am looking for the mods for the alinco 610 moble radio. can you plewase
send then to me

--
David MClean
From the World of Ham Radio!
KC5NNV Is Clear!

2245. November 1995 CQ Mag

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: va3pi@pathcom.com
Message-ID: <48g9jb$7ea@pathway1.pathcom.com>
Source record: 235364

Has any subscriber, anywhere received the November 1995 issue of CQ Magazine?
I wonder if the Post Office (snail mail variety) workers are reading mine!!

2246. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <48g8fj$n4a@ixnews3.ix.netcom.com>
Source record: 235365

In <48d6n1$1e12@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>You cannot obtain a license and operate legally on 10-meters without
>passing a Morse code test...but yet you can go into any truck stop
>and, relatively inexpensively, purchase a radio and amplifier for
>outband 11-meters...

>Question: wouldn't these
>operators be much more inclined to make the transition to legal,
>licensed operators if the Morse requirement was eliminated?

Ham radio as rehabilitation? Nowhere in 97.1 can I find as one of the reasons for the existence of the amateur service "to lure lawbreakers into legal, licensed operation". Besides, you can find extra-legal operation in many different parts of the spectrum other than 11 meters. Whatever our standards, they should exist to further and improve the amateur service, not as bait for our 11 meter friends.

Mike, KK6GM

2247. Re: SINAD Measurement

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: burke_br@adcae1.comm.mot.com
Message-ID: <48feng$nqk@brokaw.comm.mot.com>
Source record: 235366

In article dib@cocoa.brown.edu, bsw@cs.brown.edu (Brian R. Swann) writes:
}sabinw@crpl.cedar-rapids.lib.ia.us wrote:
}
}>>>Alan - WA6AWD - Kent, WA
}
}>>You are mostly right about SINAD, except for the part about measuring
}>>it.
}
}
}By the way, SINAD is not a great measurement of the actual usability
}of a receiver, since it only tests distortion at one frequency (1
}kHz).
}
}Brian WA1VUT

The modulation frequency has nothing to do with it. The idea is that the modulation will find all sorts of ills in the receiver. With modulation added, the signal now occupies more of the receiver passband. Nonlinearities in the filters (i.e. - a cracked crystal filter), a skewed IF, the radio off frequency, detector problems, audio amplifier problems will all add distortion products to the SINAD measurement, lowering this ratio. So the radio may pass the 20dBQ test with flying colors, but fail for SINAD measurement.

73,
Bruce, WB4YUC

2248. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: jcumming@dgim.doc.ca
Message-ID: <48fj1d$nhr@crc-news.doc.ca>
Source record: 235367

Mark Johnson (msjohnso@KS.Symbios.COM) wrote:
: In article <485ns1$e6j@uwm.edu> herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:

: >Petitions:
: >Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: >fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: >you think about the advantages of no-code 10 m, and let's see what kind
: >of difference we can make!

: You're a few weeks too late. The WRC-95 World Radio Conference apparently
: debated this issue and decided that, for now, the amateur community would
: continue to require proficiency in Morse for operating privileges below 30
: MHz. Unless the US is to abrogate the treaty under which we participate in the
: WRC (not likely, since it requires an act of Congress, that can't even get a
: budget passed), the FCC's hands are tied.

Not true. The debate that was momentarily considered at WRC-95 was the
acceptance of the Government of New Zealand's proposal to amend the agenda
to modify ITU Radio Regulation 2735. The conference decided that this was
not the time to debate this issue, I suspect for reasons that most other
administrations were not prepared to do so. Thus Morse code testing was
not affirmed after a debate, but was left in place because the conference
did not wish to do so. I understand that there was general agreement that
this agenda item would be welcome item for debate at the next or
subsequent WRC.

I must admit that I am by no means an expert on U.S. jurisprudence, but I
believe that the elimination of Morse code testing for operation below 30
MHz would NOT be an abrogation of the ITU Radio Regulations. In like manner
of the Japanese administration with their HF no-code amateur certificates,
the FCC, in accordance with RR 342, could exercise its rights of
derogation of the provions of the ITU radio regulations provided that
harmful interference would not be caused or experienced by stations that
continue to operate within the ITU Radio Regulations. Again, this is my
opinion and the question should be referred to someone who is competent
in U.S. legislation and international law.

73 and live better digitally
Jim, VE3XJ

2249. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <48ekjr$1g84@usenetz1.news.prodigy.com>
Source record: 235368

You are correct. I see no need to keep it as a requirement for a ham license. Maybe make it a requirement for advanced of extra would satisfy everyone.
Ham radio is dying. We are going to have to do something to keep people interested in this great hobby. If eliminating CW wil do it I say, so be it.
I happen to love CW. It always seems to have a magic that phone doesn't have for me. Another thing that would improve the hobby is to have more 2 meter auto patches. Most hams seem to be worried that someone might make a phone call through the autopatch! Lets all lighten up. This is a hobby. It is supposed to be fun!

N7DTD
Email dave@sequim.com

2250. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48g3ld$7q5@charm.magnus.acs.ohio-state.edu>
Source record: 235369

In article <48d7bs$8oa@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Well, if you owe money, a bill collector is most certainly an unwanted
>call! <g> I agree...there are some who use Caller ID for this purpose...
>but I would venture to bet that the majority of users are not "deadbeats",
> but rather, honest people who don't wish to have their time wasted by
>unwanted telephone calls. What's wrong with that? Sure, they can keep
>calling until the cows come home...and I will continue to not answer.
>Eventually, they'll get sick of talking to the answering machine.
>
>-Drew in Charlotte-
> KF4DDM

"Time wasted"!? Are you kidding!?

Your phone rings....you run to your IDer...you look at the number...you
try to recall if its a ligit call...while your doing this, the machine picks
up...they may or may not leave a message...either way, they are going to call
back...you now have a tape full of messages, which takes up space, that you
have to erase!

And remember you do this every day.

Well my friend, the jokes on you...they ARE wasting your time. <BIG grin>

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2251. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <48fo2g$6i8@taxis.corp.titan.com>
Source record: 235370

Chris Boone <72732.2610@CompuServe.COM> wrote:
>Ahh, 50.110 is usually the SSB calling freq within the US...
Here in southern cal. 50.25 is the calling freq. 50.110 is the dx
or qrp calling freq.

2252. Re: Antenna for 6M

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <48fo6p$6i8@taxis.corp.titan.com>
Source record: 235371

I am using the comet ca350 6/10 good performance and i like it
but i cant get the swr down at 50.125 its fine at 52.xx

2253. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48ggum$j69@alterdial.UU.NET>
Source record: 235372
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:
>
>Let's see if I understand Burt. You attack almost every
>one and if someone suggests protesting it you then threaten
>them. Make about as much sense as you usually do.

If one can not win a debate on the merits should they shoot the other party? (seek to remove my access). I merewly turned the tables on the one who made the threats to see if he liked it.

>If my kids were in your school district I would be concerned
>about your obsession with sex, perhaps someone is.

Obession with sex? Surely you jest?
I have been in high schools for 16 years and never once made a comment about my students in a sexual way and the only such comment I ever heard from an adult was from an adult ham that visited the school some years ago. That was his last visit.

>Perhaps with all the spamming it is time to protest to your
>system managers maybe even with some samples of what is going
>out over their connections. If every user who is sick of your
>crap did that your access would be a fleeting memory.

I did not INTEND to spam and did not know I was until I received messages from all over. In any event I have not heard a peep from my access provider.

>All of the above are simply observations; suggestions or
>perceived threats are in the mind of the beholder.

Your wording was artistic enough so that it would be hard to point to a threat.

#===============#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#==#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2254. Re: 6m calling freq RESULTS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Jory McIntosh <mcintosj@ziavms.enmu.edu>
Message-ID: <1995Nov16.224745.17347@oasis.enmu.edu>
Source record: 235373

50.125 is the Frequency that is most monitored in my area. However,
when the band opens up there are signals anywhre from 50.100 to 50.200
on ssb. Hope to work you during December-January openings 73 -
Jory McIntosh - KB5UBS in DM84.

2255. EME / Moonbounce

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: arthurc@crl.com
Message-ID: <48h63o$qgk@crl6.crl.com>
Source record: 235374

Can anyone here help put me in touch with individuals or organizations
that are involved with EME/Moonbounce?
Thanks!

-- Arthur KO6OA

** Request also cross-posted to rec.radio.amateur.space **

2256. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <48e0cl$jj1$3@mhafn.production.compuserve.com>
Source record: 235421

Ahh, 50.110 is usually the SSB calling freq within the US...

73
Chris
WB5ITT

--

Chris Boone WB5ITT Compuserve 72732,2610
PO Box 3102 FIDO 1:106/4267
Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

2257. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <48e0i5$jj1$4@mhafn.production.compuserve.com>
Source record: 235422

Hello Mike!!

--

Chris Boone WB5ITT Compuserve 72732,2610
PO Box 3102 FIDO 1:106/4267
Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

2258. Kenwood TS-440 Computer Interface

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: wshort@nando.net
Message-ID: <48e13c$5v6@castle.nando.net>
Source record: 235423

Greetings,

Just bought a Kenwood TS-440... No Manual.
I am interested in using it with the computer interface. Does anyone
have info on what IC's are required inside the unit?

Does anyone have a manual I can buy??

Thanks, 73 Walt
email = wshort@nando.net

2259. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <48e0k6$jj1$5@mhafn.production.compuserve.com>
Source record: 235424

Let me try that again!

Hello Mike!!!

Long time no talk....

btw the use of the Pl encoder to generate tone when the phone
line is ringing in...does that also key up the PTT on the rptr
TX? if so, it is in violation of Part 97...

73
Chris
WB5ITT

--

Chris Boone WB5ITT Compuserve 72732,2610
PO Box 3102 FIDO 1:106/4267
Conroe, Texas 77305-3102 Sysop WBBS @ 409-447-4267

2260. VK2WI Weekly News, 12th November, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <48f30c$hu4@eram.esi.com.au>
Source record: 235425
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Silent key

SILENT KEY

It is with regret we advise the passing of Kevin Law VK2XKL of Stockton Newcastle NSW.

Keven passed away last Tuesday (7th November) in the John Hunter Hospital Newcastle.

Keven is a member of the Hunter Branch Group.

from Rodney Prout VK2CN
Secretary of the Hunter Branch Radio Group Newcastle

Divisional news

Divisional news

As advised last week the Divisional Trash & Treasure will not be held at Parramatta as is usually the case. On Sunday 26th November there will be a Trash & Treasure with a Difference. It will be held at the premises of Bert Russell who died recently.

There is such a large and diversified quantity of gear ... the exact nature of which will be revealed next week ... BUT be warned ... If you are into Home Brew then the bits that you want will probably be on sale that weekend. There are bits and pieces you never thought existed. Bring a truck ... Bring a friend ... Above all bring your money ... BUT ... DON'T MISS OUT!!! Everything must be sold on the day.

As a result of this Special Sale it is proposed that this event will only include buyers & NOT sellers. The reason for this is that the sale will be conducted on premises not owned by the WIA. Further, as will be seen on the day, the space available will not allow room for anyone else.

So ... set aside Sunday 26th for the Bert Russell Trash & Treasure Sale ... Directions and further information will be available next weekend.

Federal news

Moves to expand the 80 metre DX window

The WIA will shortly make representations to the Spectrum Management Agency (SMA) for an expansion of the 80m DX window,

which is presently only 6 kHz wide, from 3794 to 38oo kHz.

This action follows a formal survey of commercial users of the spectrum between 3750 and 3899 kHz carried out on behalf of the Federal WIA by the Victorian Division. The survey results were formally presented to the WIA Federal Council at its October Extraordinary Convention, held in Melbourne over 28-29 October.

The Federal Council decided that the WIA SMA Liaison team is to make representations to the SMA seeking an expansion of the 80m DX window.

A questionnaire was sent to the 296 licensees between 3750 and 3899 kHz listed on the SMA's database as at April 1995, which was supplied to the WIA following an agreement reached at the WIA-SMA Liaison meeting held on 18 May this year.

Replies to the questionnaire were received from more than 55% of the licensees surveyed.

The survey asked them if they used their allocation, at what times of the day they used it, and if they had any objection to the Amateur Radio Service sharing the allocation.

The response from the survey was generally positive to the proposition of sharing spectrum in this region on a non-interference basis.

The 80m DX window is presently being monitored by the SMA, and the WIA urges users to take care as any inappropriate operating practices could harm the WIA case for an expansion. The SMA has already issued warning letters this year to a number of operators who apparently breached current operating rules.

WIA Family Membership

As this time of year is when the great majority of WIA Division members receive membership renewal notices, it would be timely to remind members that Family membership is now available, following a policy decision of the WIA Federal Council earlier this year.

In general, a Family Membership grade allows households having three or more amateurs in the fanily to obtain membership of their Division at a considerable discount.

There are a number of options available under which households could apply for Family Membership, but a general discount of 25% would apply. The principle behind it is that there would be a "cap" on the total amount of membership subscription from the one household, the total amount being decided by the individual Divisions.

As Divisions have differing membership subscription rates, the maximum payable will vary from Division to Division. There would

only be one copy of Amateur Radio magazine sent to each Family Membership household.

For a three-amateur household applying for Family Membership, one option is for one Full Grade membership, one X-grade membership and one Student membership. Or, it might be a combination of two G-grade (concessional) memberships and one Student, for example. Households with more than three amateurs (or, say, three amateurs and an interested SWL), only the international and national representation components of a membership subsciption may be charged ($2.90 at present) for each additional member. Check with your Division for details.

From the Federal Media Liaison Officer

Bert Russell eulogy

The following eulogy to Bert Russell was prepared by his sons.

It is read as a sign of respect for Bert ... in recognition of his donation to the Institute of his collection, and his contribution to the hobby.

Albert Cooper Russell
born Albany West Australia 22 March 1916

As a young man in Western Australia he had a good baritone voice and was often in amateur musicals, where he played parts such as the Pirate King in Gibert & Sullivan's The Pirates of Penzance and the Lord High Executioner in the Mikado.

He also rode a motorbike and competed in races on cinder and dirt tracks.

He loved and had a deep knowledge of beautifully made technical and electrical instruments (especially old ones) and he collected and restored these with a passion.

In his early and middle years he was a creative inventor of practical things, but he was often before his time.

He had an enquiring mind for all things technical, artistic and spiritual.

At times he could be cantankerous and stubborn, but only when family or frinds tried to help him to do things he didn't want to do, but there was no ill will in him ... it was just part of his independent nature.

He lived his life in the same way.

He will be sadly missed by both his family and his friends.

"You got a good run for your money Bert
and lived life to the fullest in the way you most wanted.

Bless you Bert.
May you rest in peace ..... you deserve it!"

From his sons

VK2 on WWW

VK2WI on the World Wide Web

The New South Wales Division is currently setting up its own World Wide Web page for the benefit of all those "Internet Surfers" out there. The Web page, which is currently being written and tested by Richard VK2SKY, includes details of WIA and affiliated club activities, the Internet Australian Radio Amateur's Frequently Asked Questions list, and even tells how you can win an ICOM IC-706 transceiver.

The Web page will also include a list of affiliated clubs and other radio organisations, so this is an opportunity for all clubs to get their up-to-date details onto Internet. Please submit contact details for your club and a brief description of your club's activities, such a club meeting time and local repeater information.

Please note: if you do not send your club's details, your club will NOT be listed on the Division's World Wide Web page (there is far too much inaccurate and out--of-date information on the Net as it is!)

If your club has its own Web page, please let us know that as well - we already have links to the Westlakes and Waverley club pages, as well as to over 300 other Amateur Radio Web pages in Australia and overseas.

You can submit details for inclusion in the New South Wales Division's World Wide Web page, either by the usual means to the Divisional office, or direct to Richard VK2SKY, whose Internet email address is richardm@advance.com.au

[The Division's Web pages is currently residing at a temporary site, and will be moved to its permanent home in a few weeks. If you would like to test the Web page and make suggestions, please email me at the above address.]

--Richard Murnane VK2SKY

Try ATV

Want to try a different aspect of amateur radio?

Why not enjoy Amateur Television by receiving the ATV in Sydney. There is no need to build a transmitter to be part of the ATV scene -- .one only needs a receiver.

If you live in Sydney, there is ATV on Channel 35 UHF, freely available on any modern TV set. There are two clubs using this frequency in Sydney : the Gladesville Amateur Radio Club (VK2RTV) with educational and technical transmissions on Wednesday, Friday and Sunday nights from West Lane Cove; and the Sydney ATV Group runs a Gasbag night on Mondays from Springwood on VK2RTS.

On 1250 MHz there is the Australian Amateur Television Club repeater VK2RFM at Oakdale, with a 444.25 MHz input, and enquiries can be made from their Publicity Officer Bob Barnes on (02) 587 3491 for assistance in making up a receiver for this frequency.

For the Central Coast there is is the repeater VK2RTG run by the Central Coast Amateur Radio Club on 444.25 MHz which also relays some television transmissions from Sydney.

Why not try to receive these clubs' transmissions? It's a change from the commercials and another aspect of amateur radio.

de Pat Leeper VK2JPA
Secretary GARC

VK2 WICEN news

VK2 WICEN News

The Emergency Services Display at The Entrance is (or was) today, and thanks go to Andy VK2XRX for running it.

The closing date for the WICEN newsletter is Thursday 30th November, to John Howard VK2AMH, the State Co-ordinator and newsletter sub-editor.

And unless some more news is forthcoming, this will be the last WICEN news for the year; and no, we haven't forgotten about next year's events, such as the Red Cross Appeal, but surely there must be a few more planned events between now and next year?

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Blue Mountains each Monday at 8.30pm on 7175 simplex, Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, the State-wide HF net each Wednesday at 8.30pm around 3610 kHz, Central Coast each Thursday at 8.30pm on the Wyong repeater 7125, and Sydney each Thursday at 9.30pm on the Chatswood repeater 7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

Magazine Roundup

Magazine Roundup

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the November issues of the various magazines.

"Electronics Australia" discusses Austel regulations as applied to kit projects attaching to the telephone line; the question of whether fluorescent and halogen lamps can cause skin cancer is examined; those with a 24v vehicle can construct a 12v adapter; beginners can build a beacon that uses a xenon tube; operational amplifiers are explained with some simple circuits; those with PCs that keep locking up (and don't they all with most software?) can put a watch-dog timer to good use; a flexible power supply for a plug-pack is built; those with an historical interest can read about the invention of indirectly-heated valves; and programmers are introduced to the "PIC16C84" single-chip microprocessor.

"Silicon Chip" asks whether you have checked your house wiring; those relying upon solar power can build a simple tracker; gizmo-lovers can monitor the mixture of their fuel-injected cars; a CB transceiver is put to good use by the construction of an 80m transverter; the problem of whether RF is a health hazard, this time in the context of radio-controlled models, is discussed (given the outdoor nature of the sport, the biggest risk would appear to be sunburn); a low-cost infrared movement detector is built; a blast from the past, TRF receivers, are discussed; and a PC-controlled robot is constructed from spare parts.

"Amateur Radio" looks at negative resistance in circuits; the history of the minority amongst us from the majority of the population is investigated; the Kenwood TS440-S/AT antenna tuner is modified to work on receive; those who are always off-frequency in a net can build a netter monitor; the RD Contest results are published (at least we beat VK3!); and the new repeater regulations are examined, along with a simple timer for link receivers.

"Radio and Communications" posits whether the new sunspot cycle is underway; the "critically-coupled" antenna is critically examined; the various packet radio protocols are discussed, as are the vagaries of propagation; the question of whether huge files is appropriate on packet radio is debated; the correction to the Amateur newsgroups is still incorrect (the correct groups are "aus.radio.amateur.misc" and "aus.radio.amateur.digital" as created by Dave himself); and construction articles continue their comeback by building a booster for a 2m hand-held.

Be listening next month for another summary of the local magazines.

-- Dave VK2KFU

News briefs

NEWS BRIEFS

Airports and air traffic control problems have been in the news lately: the "Risks" forum on Internet reported two such incidents recently, one at Manchester in the UK, the other closer to home in Melbourne.

Pilots flying into Manchester airport have been warned about a 'hacker' who is sending false radio messages to aircraft in the area. They "have been ordered to double check air traffic control messages to beat bogus transmissions. Transport Secretary George Young said the hacker is thought to be using a hand-held, battery-operated transmitter on sale for #600 ($900). The hacker has given out false information to aircraft about to land at Manchester airport."

Meanwhile, Melbourne Air Traffic control received complaints from pilots coming in to land that one of their comms channels was picking up sporadic interference to the point that it was unusable.

Investigators ran around the place with trackers, but their task was hindered by the intermittent nature of the jamming. It appeared to be originating (roughly) under a flight path. An initial conclusion was that someone had a rogue transmitter and was deliberately jamming the band(s) for a short while, and then going quiet to avoid anyone pinpointing their location. A flurry of news items on various media highlighting that the prankster's deeds were a serious threat to life had no effect on the jamming.

It literally took weeks for tracker vans to finally home in on a suburban house one evening. The startled man was duly impressed with all the technical equipment parked outside his door. He claimed innocence.

The investigators did their search of the premises and eventually found the transmitter.

It was a Video Cassette Recorder (VCR).

Under certain conditions (pressing certain buttons in a particular sequence), the unit transmitted an RF signal which was sufficient to interfere with Air Traffic Comms. The house was under an approach to Melbourne Airport. The Airport authorities offered to replace the unit. They reported that the man was most co-operative and indeed, amused by the whole incident.

The authorities didn't release the VCR's brand name or model.

--Information from the Internet "Risks" forum

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(03 November - 09 November)

ISSUED 10 November

SUMMARY
Date 03 04 05 06 07 08 09
10cm 73 73 75 75 74 76 77
A 5 10 16 20 9 6 (4 estimated)
T -2 1 -7 18 22 14 -1

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 3RD AND 9TH NOVEMBER, MAINLY QUIET WITH ACTIVE AND MINOR STORM LEVELS 12-18 UT ON 4TH, QUIET TO UNSETTLED WITH A BRIEF ACTIVE PERIOD ON 5TH, AND QUIET TO UNSETTLED 6TH TO 8TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES ON 4TH, 6TH TO 9TH WITH A SHORT DEPRESSED PERIOD OF 20 TO 30 PER CENT ON 8TH. FREQUENCIES WERE DEPRESSED BY 15 TO 20 PER CENT ON 3RD AND 5TH NOVEMBER. SPORADIC E BLANKETING WAS REPORTED ON 5TH, 6TH AND 8TH WITH SPREAD F OBSERVED ON 8TH AND 9TH.

FORECAST (10 NOVEMBER - 16 NOVEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: MOSTLY QUIET UNTIL THE 14TH; THEREAFTER UNSETTLED WITH ACTIVE TO MINOR STORM PERIODS.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES UNTIL THE 14TH; THEREAFTER 10 TO 20 PER CENT DEPRESSED PARTICULARLY ON HIGHER LATITUDE CIRCUITS. SPREAD F MAY DEGRADE NIGHT COMMUNICATIONS AFTER THE 14TH.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: Parkes

The Parkes and District Amateur Radio club invites all Hams in the central West and beyond to its Western Area Meeting, or WAM "95. This is to be held at the Forbes RSL on SATURDAY THE SECOND OF DECEMBER.

It will be one of those rare chances for all Hams in the west to get together for a day of very interesting tlks and lectures and to catch up with friends.

Topics will include, Amateur Radio Astronomy, Ian O'Toole from the Castle Hill Military Museum, Aircraft Enhancement, a rare photo-graphic display and even a talk from the WIA.

Morning tea starts around 10am with talks underway at 10.30 am SHARP!

Proceedings will finish at 3pm and then the Christmas Party of all Christmas parties will be held at John Meagher, VK2AMV's place.

This will be a bring your own everything affair with tables set up for you to sell all that junk cluttering your shack. So bring it all along.

There will also be a scenic bus tour for those not wishing to attend the conference during the day.

So be at the Forbes RSL for WAM '95, and a giant Christmas party afterwards on SATURDAY, DECEMBER THE SECOND from 10am.

Club news: Liverpool

The next Liverpool Club AUCTION will be held on Saturday the 18th of November commencing at 11:30am.

Doors will open to Sellers for equipment registration at 9:30am and to buyers and browsers at 11:00am. A sausage sizzle will be held for breakfast and lunch.

The venue as usual will be the hall at the Glenfield Scout Camp in Cambridge Avenue at Glenfield, just off Moorebank Rd.

See you on Saturday the 18th for the Auction and next Wednesday night for the meeting.

--Brad. VK2QQ Publicity Officer.

Club news: VHF-UHF DX Group

The last meeting of the VHF-DX Group for the year will be held on Tuesday 21 November at Amateur Radio House, 109 Wigram Street, Parramatta at 7.30 pm.

The meeting will be to determine the level of interest in putting together a bulk order for the "No Tune" 1296 MHz transverter kit sold by the VK5 equipment store.

The basic kit is on a single pc board and transverts from 144 MHz to 1296 MHz, producing about 100 milliwatts of output on 23cm. The receive side has a noise figure of under 2 dB. An amplifier kit is also available to take the power up to 10 watts.

Further details of the transverter kit will be available at the meeting. If you are interested and would like to be part of the bulk order, please feel free to come along.

The approximate cost of the basic transverter kit is $150 and the ten watt amplifier about $100.

Once again the date is Tuesday 21 November.

Don't forget the Tuesday Activity Nights on 144 MHz and the Group's Sunday morning net on 146.5 MHz FM starting at 11.00 am.

submitted on behalf of Richard Soulie, VK2ARS

Club news: Waverley

A reminder that the next meeting of the WAVERLEY AMATEUR RADIO SOCIETY will be held on Wednesday, 15th November. A topic for the evening has yet to be announced, but come along anyway for a ragchew. The venue is the society's premises in Vickery Avenue, Rose Bay (off New South Head Road), next door to the Rose Bay R.S.L. club where a number of members gather for pre-meeting refreshments. Starting time is 7:30 pm, with doors opening at 7 pm. Members and anyone interested in amateur radio are invited to come along.

Don't forget that the society holds it's weekly net at 7:30 pm every Tuesday using the Paddington 2 metre repeater on 147.025 MHz.

All are welcome to join in.

--Simon Buxton - VK2EII - Publicity Officer

Club news: Summerland

Summerland Computer Expo

Lismore City Hall on Saturday 25th, November, from 9.30am. The 4th Grand Summerland Computer Expo, organised by the Summerland Amateur Radio Club.

Many commercial displays of the latest in computers, software and electronics.

Demonstrations of Internet and Amateur radio activities.

Bing and buy tables for pre-loved gear.

Lucky Door prizes. refreshments available.

Admission $2, or $4 per family.

For more information contact Rick (VK2EJV) on 066-895137, Graeme (VK2GJ) 066-851336 or try our PMS, VK2SRC-2, or BBS VK2YDN-1, both via VK2RPL-2 668900.

VK2GJ - Graeme - Publicity Officer

Club news: Chifley

The Chifley Amateur Radio Club is looking for a teacher or teachers for our classes in 1996. If you are interested please contact the club secretary at Post Office Box 280 Mount Druitt 2770 or a packet message to the Secretary c/- VK2CRZ@VK2CZR.nsw.aus.oc.

The next classes for the amateur radio licence to start at the Chifley Amateur Radio Club will be in February 1996. For more information about these classes contact the club secratery.

The Chifley Amateur Radio Club Christmas picnic for members is on the 19th of November. Any members that will be going that have not notified the club then please do so as soon as possible, so catering can be arranged.

The AGM for the Chifley Amateur Radio Club will be held on the 2nd of December at 1-30pm in the club rooms. Members should now have their letter regarding the AGM by now.

The location of the Chifley Amateur Radio club rooms are at the Good Shepherd Church hall, Hyatts Road, Plumpton, 150 metres south of Jersey Road, opposite the shops at Plumpton Markets.
Our mailing address is Chifley Amateur Radio Club, Post Office Box 280, Mount Druitt 2770.
The packet address is VK2CRZ@VK2CZR.nsw.aus/oc.
The club BBS is VK2CZR on VHF 144.700 144.825 UHF 439.075

Ray VK2FKO
Publicity Officer

Club news: Illawarra

The Illawarra Amateur Radio Society will be holding its Monthly Meeting this coming Tuesday (14th November) commencing 7.30pm at the SES Building Montague St. North Wollongong.

Rob McNight, VK2MT, our Repeater Officer, will be giving a practical deemonstration on setting up an 828 for 2 metre operation.

The meeting will finish with the normal ragchew and cuppa.
Visitors are always welcome.

submitted by
Ken VK2KWG
Publicity Officer

Coming events

COMING EVENTS

NOVEMBER

Fisher's Ghost ARC special event station VK2FFG active . . . . This month
Emergency Services Display at The Entrance (Andy VK2XRX) . . . . . Today
Australian Amateur Television Club meeting at Parramatta . . . . . Today
Illawarra ARS monthly meeting and Auction . . . . . Tuesday
Waverly ARS meeting . . . . . Wednesday
Manly-Warringah Radio Society lecture night . . . . . Wednesday
Last Radio Veterans meeting for 1995, at Parramatta . . . . . Thursday
St George ARS Annual Dinner . . . . . Friday

SEANET '95 Conference in Koh Samui, Gulf of Thailand . . . Friday-Sunday
Liverpool & District ARC Auction . . . . . Saturday
Chifley ARC picnic . . . . . Next Sunday
Last VHF to SHF DX Group meeting for 1995, at Parramatta 21st
Hawkesbury Classic Paddle dinner (WICEN--Kevin VK2CKD) 25th
Summerland Computer Expo 25th
Latrobe Emergency Services seminar (WICEN-Morton VK2DEX) . . . 25th-26th
Divisional Trash and Treasure Sale at Parramatta 26th
Westlakes ARC Field Day 26th
Closing date for WICEN newsletter items 30th

DECEMBER
Parkes & District ARC Western Area Meeting 2nd
Chifley ARC Annual General Meeting 2nd
Divisional Council meeting 8th

VK2WI Broadcast, 12th November 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

2261. ANARTS RTTY News Bulletin 884 12th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <48f312$hud@eram.esi.com.au>
Source record: 235426
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 884 12th November 1995

SB SPCL ARL ARLX067
ARLX067 SOUND ON TAPR HOME PAGE

TUCSON AMATEUR PACKET RADIO INC (TAPR) HAS ADDED AN AUDIO
''VIRTUAL MEETING, WORKSHOP, AND SEMINAR PAGE'' TO ITS HOME PAGE
ON THE INTERNET, ACCORDING TO TAPR PRESIDENT GREG JONES, WD5IVD.
THE ADDRESS IS HTTP://WWW.TAPR.ORG/

TAPR IS EVALUATING A ''REALAUDIO'' SYSTEM TO PRESENT PACKET RADIO
MEETINGS AND PRESENTATIONS. THE SYSTEM ONLY ALLOWS SIX CONCURRENT
CONNECTIONS, SO IF YOU FIND THAT AN AUDIO CHANNEL IS BUSY, TRY
LATER, JONES SAID.

THE NEW AUDIO SELECTIONS INCLUDE:

THE MARCH 1995 TAPR ANNUAL MEETING IN ST LOUIS, WITH A TAPR/AMSAT
WORKSHOP AND A SEMINAR ON ERROR CONTROL CODING BY PHIL KARN, KA9Q

A NATIONAL MEETING OF REPEATER FREQUENCY COORDINATORS ON OCTOBER
7, 1995, NEAR ST. LOUIS, INCLUDING TALKS BY RALPH HALLER, DEPUTY
CHIEF OF THE FCC WIRELESS TELECOMMUNICATIONS BUREAU, AND ARRL
PRESIDENT ROD STAFFORD, KB6ZV AND

AN INTERVIEW WITH TAPR PRESIDENT JONES ON THE SYNDICATED RADIO
PROGRAM ''HAM RADIO AND MORE,'' AUGUST 13TH, 1995.

THE TAPR HOME PAGE ALSO CONTAINS A PRIMER ON AMATEUR PACKET RADIO
AND OTHER PACKET-RELATED MATERIAL.

ITEM COURTESY CLEM VK6CW

---

hAVE YOUR SAY ON ...

TELECOMMUNICATIONS TOWERS AND FACILITIES
ISSUES PAPER

THE MINISTER FOR COMMUNICATIONS AND THE ARTS HAS INSTRUCTED
AUSTEL TO CONDUCT A REVIEW OF THE OPERATION OF THE OPERATION
OF THE NATIONAL CODE WHICH GOVERNS THE INSTALLATION ANS
MAINTENANCE OF TELECOMMUNICATIONS TOWERS AND OTHER
INFRASTRUCTURE.

fOLLOWING THE RECEIPT OF PUBLIC SUBMISSIONS AND A SERIES OF PUBLIC FORUMS TO DISCUSS THE ISSUES, AUSTEL HAS PREPARED AN ISSUES PAPER. THE PAPER HIGHLIGHTS THA MAJOR ISSUES IDENTIFIED TO DATE AND POSES A RANGE OF QUESTIONS RELATING TO THE OPERATION OF THE CODE AND MEANS BY WHICH IT CAN BE MADE MORE EFFECTIVE.

PUBLIC COMMENT ON THE SPECIFIC MATTERS INCLUDED IN THE ISSUES PAPRE IS NOW SOUGHT. A COPY OF THE PAPER WILL BE FORWARDED TO EACH PERSON WHO,PREVIOUSLY LODGED A SUBMISSION.

COPIES OF THE PAPER ARE AVAILABLE FRO, BRIDGET NAGLE AT AUSTEL ON (03) 9828 7328 OR 1800 335 526. ALTERNATIVELY, THE ISSUES PAPER IS LOCATED ON THE INTERNET AT HTTP://WWW.AUSTEL.GOV.AU/

SUBMISSIONS MUST BE RECEIVED BY AUSTEL BY 1 DECEMBER 1995. AUSTEL WILL NOT BE ABLE TO TAKE INTO ACCOUNT SUBMISSIONS RECEIVED AFTER THAT DATE.

SUBMISSIONS SHOULD BE FORWARDED TO:

NATIONAL CODE REVIEW, AUSTEL
PO BOX 7443, ST KILDA ROAD
MELBOURNE VIC 3004

OR EMAIL YOUR SUBMISSION TO:
BCN(AT)AUSTEL.GOV.AU

FROM THE SYDNEY MORNING HERALD 3/11/95
COURTESY TIM VK2ZTM

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(03 November - 09 November)

ISSUED 10 November

SUMMARY

Date 03 04 05 06 07 08 09
10cm 73 73 75 75 74 76 77
A 5 10 16 20 9 6 (4 estimated)
T -2 1 -7 18 22 14 -1

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET ON 3RD AND 9TH NOVEMBER, MAINLY QUIET WITH ACTIVE AND MINOR STORM LEVELS 12-18 UT ON 4TH, QUIET TO UNSETTLED WITH A BRIEF ACTIVE PERIOD ON 5TH, AND QUIET TO UNSETTLED 6TH TO 8TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES ON 4TH, 6TH TO 9TH WITH A SHORT DEPRESSED PERIOD OF 20 TO 30 PER CENT ON 8TH. FREQUENCIES WERE DEPRESSED

BY 15 TO 20 PER CENT ON 3RD AND 5TH NOVEMBER. SPORADIC E
BLANKETING WAS REPORTED ON 5TH, 6TH AND 8TH WITH SPREAD F
OBSERVED ON 8TH AND 9TH.

FORECAST (10 NOVEMBER - 16 NOVEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: MOSTLY QUIET UNTIL THE 14TH; THEREAFTER
UNSETTLED WITH ACTIVE TO MINOR STORM PERIODS.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES UNTIL THE 14TH;
THEREAFTER 10 TO 20 PER CENT DEPRESSED
PARTICULARLY ON HIGHER LATITUDE CIRCUITS.
SPREAD F MAY DEGRADE NIGHT COMMUNICATIONS AFTER
THE 14TH.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG RTTY DXNOTES FOR WEEKENDING NOV. 3rd 1995 (BID RTDX1103)

We are deeply grieved to have to inform you of the recent
loss of Jules's (W2JGR) wife. Our words are empty and I want
to add: if it is true that physically we depart, it is true
that reality of the worths expressed from the LOVE will not
fail,these worths will stay and with them we always remain
together.

Our thanks this week go to: ZS5S, W2JGR, WB2CJL, W5KSI,
AA5AU, WB5RQW, KC4HW, PP2ZDX, I5IGQ, I5KG, IK5AAX, I5KKW,
I1JQJ and the 425 DXgang, DJ3IW and the Central-Eu DX
Cluster Node DB0SPC, the NJ0M Node of Minnesota and the
IK5PWJ Packet Cluster.

BANDPASS:
FRIDAY 27
1204-14081 A71AD
1319-14083 PJ4/K4ADK
1325-14089 EW8OF
1332-14081 4L1BR
1349-14081 TA3BQ
1705-14078 9Q5PL Pactor
1738-14081 WP4ISP
1943-14085 CN8LI
2020-14080 KE6GEM/5N35

SATURDAY 28
1200-14086 4L1BR
1202-14082 JY4MB
1218-14087 HA5CYA
1228-14084 UR0HQ
1255-14088 KL7TF

1314-14091 EW8OF
1913-14086 XE3ARV

SUNDAY 29
0625-14085 JY4MB
0850-14085 TA3BQ
1036-14092 EW8OF
1324-14083 4L1BR
1441-14082 4X6LM

MONDAY 30
0630-14069 ST2SA Pactor
1405-14087 A92GD
1410-14090 EW8OF
1440-14083 AP2TJ
1520-21086 SV1ADG
1609-14085 YB2CPO
1628-14087 4L1BR
1704-14082 TA3BQ
1909-14087 V26DX
1916-14085 VE8NC
1942-14085 HP1/DL8RBR (NA072) Contadora Is. Qsl home call
2110-14082 V26TS qsx down 1-2 Qsl KF3P
2136-14087 KD9E/6 (NA077)

TUESDAY 31
0947-14069 SU1ER Pactor
1137-14084 YL2IQ
1253-14087 EX2U
1327-14069 TL8MS Pactor
1656-14083 V26TS

WEDNESDAY 1
0107- 7083 HC6XE
1346-14086 VY2RO
1402-14081 YU1AB
1525-14089 SV1BDO/7
1531-14088 3A2LZ
1540-14085 EA8AHB
1555-14080 VO1XC
1718-14086 XJ3MM
1725-14084 9X/ON4WW

THURSDAY 2
1342-14087 A45XC
1748-14086 J3X

NOTES OF INTEREST:

HEARD IS., VK0. The Heard Island DX'pedition team has
encountered transportation difficulties. The advance team
inspected the vessel chartered by the group and found it to

be unsuitable for the trip. The group has elected to re-
schedule the expedition for early 1996. Stay tuned for further
infos.

DJIBOUTI, J2. From December 8th till 14th, J28ML and other
amateurs are planning a DXpedition to a small island which
is part of that country. Activity from 80 to 10 meters SSB,
CW and RTTY using the call J20RAD.

The VK2SG RTTY DXNOTES are also available on Internet at
reflectors dx@ve7tcp.ampr.org, an digital-dx@st.rim.or.jp. See
also the OH2BUA WebCluster at URL
http://www.clinet.fi/(TILDE)jukka/webcluster.html

For next week's bulletin send your bandpass to Bob,
WB2CJL at @ W5KSI.#NOLA.LA.USA.NA.

GL de (DX2) Luciano, I5FLN @ ZS5S.ZAF.AF

COMING EVENTS

NOVEMBER 11TH-12TH WAE WW RTTY

DECEMBER 9TH-20TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2XSB, or the Secretary (Pat) VK2JPA
at VK2AAB.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

2262. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: carl@aoainc.com
Message-ID: <48ffar$75p@gaia.aoainc.com>
Source record: 235427
Cross-posted to: rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <816282897.27302@intlog.demon.co.uk> spug@intlog.demon.co.uk (Sparrow) writes:
>jimc@mdsroc.com (Jim Clarke) wrote:
>>Oh, I see, the self-righteous calling the self-righteous self-righteous.
x
WIll you dingbats please kill this shit off?
It has little relevance to ham-radio, and no relevance at all to
any other newsgroup.
Kill it off !!!!!

--
Carl Witthoft @ Adaptive Optics Associates
carl@aoainc.com 54 CambridgePark Drive, Cambridge,MA 02140 617-864-0201
" Axis-navigo, ergo sum."

2263. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Kevin Kelleher <kevink>
Message-ID: <48fiat$rhf@tristram.edc.org>
Source record: 235428
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine,rec.org.mensa.flame.flame.flame

After reading the original "sexy hams" message, I see that the hams in
question where not anatomical, but radio hams. Sorry. I just assumed
that in a rec.running, hams were the... well you know.

2264. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: tsavo@ix.netcom.com
Message-ID: <48evnk$i5i@ixnews5.ix.netcom.com>
Source record: 235429
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

[No readable article body recovered]

2265. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: billhar@spaceworks.com
Message-ID: <48eooe$pd9@mars.spaceworks.com>
Source record: 235430
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

>>I've only been an amateur radio operator for 18 years and I would have to
(snip)
>>Don't let the bad apples spoil the excitement that can be found in amateur
>>radio, there is something there for everyone (wives/girlfriends too).

>Speaking of HAM radios, could this group help me out? Every time I go and
>dive with my radio set, the fuse blows. What's the trick here?

Next time you dive make sure there is water in the pool.

Bill - K5MIL

2266. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48fo6h$fk8@news1.inlink.com>
Source record: 235431
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

If I fix a HAM & CHEESE on Jewish Rye, is it KOSHER, or must I use
Kosher Pickles to get the effect?

2267. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: "Sarah Godfrey"
Message-ID: <48g0lj$pss@news.missouri.edu>
Source record: 235432
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.ra

What is all this???

2268. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Kevin Kelleher <kevink>
Message-ID: <48fhq6$r0k@tristram.edc.org>
Source record: 235433
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

Please add rec.org.mensa.flame.flame.flame to this thread.

And let me say that I love running behind a woman with sexy hams.

2269. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <DI4zr1.B4w@hpqmoea.sqf.hp.com>
Source record: 235434
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt Fisher (k1oik@ccsnet.com) wrote:

: Then why do I get frequent messages that appreciate my comments?

Is this the first contact with non-human sapient entities ?

Or is someone going to suggest that any message that likes Burt's
humour.......... No, who would be so cruel ?

Cheers,
David

2270. Re: TNC2 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Bob Nielsen <nielsen@primenet.com>
Message-ID: <48ftg1$arl@nnrp3.news.primenet.com>
Source record: 235435
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

dws@sgfb.ssd.ray.com (David W. Smith) wrote:
>
> Hello,
>
>
> I am in the process of rebuilding a TAPR TNC2
> that was damaged by lightning last summer. I
> have all the necessary parts and am in the
> process of performing the digital loopback
> test. Everything works perfectly until
> I get to the step where I install jumper
> jmp10 and short pins 4 and 6 of U20. This
> is supposed to verify the operation of the
> DCD circuitry from a digital point of view.
> I should be able to connect to myself and
> see the CON LED illuminate. It is not
> happening. Again the connects of the
> previous steps are working. I was
> I am using TNC2 software version 1.1.7b
> and the state divice is version 1.09.
> The TNC2 software is an update from the
> verion originally used when I build
> the TNC. Could it be that I am missing
> an errata from the update that modifies
> this portion of the proceedure?
>
> The troubleshooting section of the book is
> not very helpful in this area. Any advice
> or suggestions would be appreciated.
> Thanks. Dave WA1UWU

The calibration procedures have not changed since earlier firmware versions.
You might want to join the tapr-tnc mailing list to seek additional help.
(contact listserv@tapr.org).

Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
http://www.primenet.com/~nielsen AX.25: w6swe@wb7tls.az.usa.noam

2271. Re: QEX again...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov16.154632.18360@ke4zv.atl.ga.us>
Source record: 235436
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <48eq5i$4ua@news.siemens.at> Forthuber Gerald <forg@cent.gud.siemens.co.at> writes:
>I got my QEX/September issue yesterday, but to Austria it takes a little
>longer than delivery within the US.

Apparently not because I got my copy yesterday too, and I'm only
300 miles from the plant where it is printed.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2272. Re: UU coded pics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: ki7zd@chinook.halcyon.com
Message-ID: <48f3lq$8tr@news1.halcyon.com>
Source record: 235437

Get a better news reader if you feel that way.

dmgillah@mtu.EDU (David Gillahan) writes:

>One word for those who post 2000+ line uu-coded files (no matter
>what there content):
> PRICK

>--
> ____
>(Take it easy. -Dave The Upper Penninsula:)
>(It's too cold, snows too)
>(Michigan Technological University much, and it takes too long)
>(The professional, perpetual student long to get here. But hey,)
>(dmgillah@mtu.edu the air's fresh, and the)
>(kb8por@w8yy.#upmi.mi.usa.na water's clean. Works for me!)
>(____)
--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2273. Re: Phoney-netics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-16 00:00:00 UTC
From: Mike Gathergood <Mike@g4kfk.demon.co.uk>
Message-ID: <816523402snz@g4kfk.demon.co.uk>
Source record: 235438

Overheard in my office yesterday, a secretary giving a zip code over the phone: 'X for Christmas'

73
Mike * QRV around 0800 and 1800 most weekdays on GB3HL *
G4KFK * (Hillingdon 433.075/434.675) and also 51.83 MHz *

2274. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: jcumming@dgim.doc.ca
Message-ID: <48i3i9$3dp@crc-news.doc.ca>
Source record: 235239

Gerard Foley (gfoley@freenet.columbus.oh.us) wrote:
: Bryan Weaver (ve3trj@terraport.net) wrote:
: : Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
: : you could email to me? Thanks & 73.

: Anybody got a good reference that is reasonably accessible, even if it
: isn't on the net or by e-mail?
: Gerry K8EF

I don't know if it is reasonably accessable - perhaps you might be able to find this on the ITU Home Page on the World Wide Web (but I doubt it), but the Q signals are found in Appendices 13 and 14 in volume 2 of the ITU Radio Regulations entitled "Appendices to the Radio Regulations", published in Geneva 1990.

Somehow I get the feeling that it is probably not worth buying the manuals (a price that is in excess of $Cdn100. Better off just to depend on extracts as published by other sources.

73 and live better digitally
Jim, VE3XJ

2275. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48i8lq$gsv@charm.magnus.acs.ohio-state.edu>
Source record: 235240

```
In article <48ga19$e34@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>In article <48d70j$1rvu@usenetw1.news.prodigy.com>,
>>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>
>>>I have talked around the world with 5 watts out of my car.
>>>
>>>-Drew in Charlotte-
>>> KF4DDM
>>
>>On 15 & 75 meters?
>
>No, on 10-11 meters. Who said anything about 15 & 75?
>
>-Drew in Charlotte-
> KF4DDM

The post you replied to!

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+
```

2276. Re: Radio Shack and HT Sales

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <48i8je$h97$1@mhafn.production.compuserve.com>
Source record: 235241

> I worked for RS for a year. They know it requires a license to use
> ham radio. They don't care. If you have the money, they will sell
> to you. I never would do it. It really pissed off the manager.

Technically speaking, you probably were breaking the law by refusing
the sale.

There are a number of reasons an unlicensed person might
purchase amateur equipment, such as a person preparing for the
test, buying a gift for a ham, etc....

By the way, why all the heat on RS?..... I can call any number of
1-800 numbers in the back of QST and order equipment with no
license/call shown or asked for.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2277. Re: freq change for MRC 765 model airplaneradio

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: kb2rkx@westnet.com
Message-ID: <kb2rkx.18.00255786@westnet.com>
Source record: 235242

Help needed. I have a MRC-765 model aircraft radio that I would like to use. It is circa 1976 and opperates on 72.160mhz. I understand that in the early 1990's the FCC changed the specs for model radios. Can anyone tell me what this change means to my radio? I have a schmatic for both the Tx & Rx. I would like to know if I can simply change crystals to a current channel or should I try to move the frequency into the 6-meter ham band since I am a lisenced amateur radio opperator. Thanks for any and all help.

Hank kb2rkx@westnet.com

2278. *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: rliles@thor.mlb.semi.harris.com
Message-ID: <48i37c$4mi@hearye.mlb.semi.harris.com>
Source record: 235243

Heath made a product referred to as "The Most Accurate Clock" which had WWV receiving capability for aroud $400.

Now that Heath is out of business, does anyone know of a source for the product, or similar product in that price category.

Thanks,

73, Ray

\ \ \ | Harris Semiconductor
\--\--\ | Mail Stop 58-032
\ |\ \ | P.O. Box 883
| WA4VME | Melbourne, Florida 32902
| Ray H. Liles | 407-729-4640 (Office)
| rliles@thor.mlb.semi.harris.com | 407-729-4029 (FAX)

2279. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov17.161833.23934@ke4zv.atl.ga.us>
Source record: 235244

In article <msjohnso.794.0010665D@KS.Symbios.COM> msjohnso@KS.Symbios.COM (Mark Johnson) writes:
>
>You're a few weeks too late. The WRC-95 World Radio Conference apparently
>debated this issue and decided that, for now, the amateur community would
>continue to require proficiency in Morse for operating privileges below 30
>MHz. Unless the US is to abrogate the treaty under which we participate in the
>WRC (not likely, since it requires an act of Congress, that can't even get a
>budget passed), the FCC's hands are tied.

Actually, WRC-95 *didn't* debate the issue. Instead they handed it off to a committee to put it on the agenda for a future WARC. You're right though that the FCC won't act until the treaty language is modified. That could happen as early as 1997, but is more likely to be delayed until 1999. The value of petitions now is to remove the illusion that the amateur community doesn't desire changes. The FCC has publicly stated that the only reason they've continued to support a Morse test is because the amateur community demands it. What they really mean by that is that the ARRL demands it, since that's the 800 pound gorilla they listen to when they want the sense of the amateur community. Short of getting the ARRL to reverse field and demand elimination of the Morse test, amateurs who want to see this change must be vocal directly to the FCC to disabuse them of the notion that the ARRL speaks for all of us on this issue. That will then allow the FCC to look favorably on modification of Article 32 at a future WARC.

(A cc to the ARRL is warranted too. Miracles do happen, and the ARRL might change its position if it gets enough pressure from the membership.)

>Right now, I doubt the FCC is answering its phones anyway. I suspect that
>they're not on the list of "essential services" under the current gov.
>shutdown.

Too true, but the sacks of mail will be waiting for them when they come back. This has to be a long term effort. Change isn't going to come overnight, and those wanting HF *now* had better disengage their brains and become modems to pass the Morse test. This effort has to be aimed at making things better for those who follow in the years ahead. It is unlikely to make a difference to those desiring HF access now.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary

534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2280. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov17.163107.24065@ke4zv.atl.ga.us>
Source record: 235245

In article <48fj1d$nhr@crc-news.doc.ca> jcumming@dgim.doc.ca (Jim Cummings) writes:
>Mark Johnson (msjohnso@KS.Symbios.COM) wrote:
>: You're a few weeks too late. The WRC-95 World Radio Conference apparently
>: debated this issue and decided that, for now, the amateur community would
>: continue to require proficiency in Morse for operating privileges below 30
>: MHz. Unless the US is to abrogate the treaty under which we participate in the
>: WRC (not likely, since it requires an act of Congress, that can't even get a
>: budget passed), the FCC's hands are tied.
>
>Not true. The debate that was momentarily considered at WRC-95 was the
>acceptance of the Government of New Zealand's proposal to amend the agenda
>to modify ITU Radio Regulation 2735. The conference decided that this was
>not the time to debate this issue, I suspect for reasons that most other
>administrations were not prepared to do so. Thus Morse code testing was
>not affirmed after a debate, but was left in place because the conference
>did not wish to do so. I understand that there was general agreement that
>this agenda item would be welcome item for debate at the next or
>subsequent WRC.

Yes, most likely not until 1999, however.

>I must admit that I am by no means an expert on U.S. jurisprudence, but I
>believe that the elimination of Morse code testing for operation below 30
>MHz would NOT be an abrogation of the ITU Radio Regulations. In like manner
>of the Japanese administration with their HF no-code amateur certificates,
>the FCC, in accordance with RR 342, could exercise its rights of
>derogation of the provions of the ITU radio regulations provided that
>harmful interference would not be caused or experienced by stations that
>continue to operate within the ITU Radio Regulations. Again, this is my
>opinion and the question should be referred to someone who is competent
>in U.S. legislation and international law.

The US can do this, and has on rare occasions in the past. But it is
unlikely to do so in this case. In general, the US has tried to avoid
using footnoted exceptions to ITU regulations, doing so only when a
vital national interest was at stake. This policy is founded on the
notion of leading by example. The fear at Foggy Bottom is that if we
start taking exceptions to treaty language, other nations will do so
also and the value of the treaty process will be decreased.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us

Lawrenceville, GA 30244 | |

2281. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: hanavin@stimpy.eecis.udel.edu
Message-ID: <48img7$lko@louie.udel.edu>
Source record: 235246

In article <DI77r7.7nr@nntpa.cb.att.com>,
WarrenRing <ring@porky.cb.att.com> wrote:
>In article <488h4p$124@archangel.terraport.net>,
>Bryan Weaver <ve3trj@terraport.net> wrote:
>>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>>you could email to me? Thanks & 73.
>
>I would also like to know what the meaning of "Q5" is. The Downey
>(California) ARC used to have a newsletter called "Q5". I never got
>around to asking what the significance of the name was before I left town.
>It's not listed inside the back cover of my ARRL log book (as are the
>3-letter Q signals).
>
>---
>Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
>Age and treachery always overcome youth and skill.
>---
>

I've assumed it to mean the Quality of reception is a 5, on a scale
of 0 to 5. Often used in QSO, "you're Q5" meaning perfect copy.
I think it is total seperate from the three letter Q codes.

Chuck (WB3FJJ)

2282. Anyone in Flint, MI?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <27733.816632690@safety.ics.uci.edu>
Source record: 235247

Howdy -

Looking for someone in Flint who could help me find a spot to throw a wire up into a tree at 0700 UTC (2 am?) next week some morning so that I can put the Michigan capital on a WAS net. I am in CA, don't know if there are safe parks or rec areas in the city. Hey, if you can spare your driveway for an hour and there is a tree nearby...and you wouldn't mind a very early morning visit....

Clark
WA3JPG

2283. Re: Morse requirement level

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: raateland@vyh.fi
Message-ID: <1995Nov17.205320@vyh.fi>
Source record: 235248

In article <48ckb4$hrv@keelung.transend.com.tw>, "Joe F. BV/N0IAT"
<joentam@transend.com.tw> writes:
> no thanks....just go take 3 weeks and learn the code. Then you can use 10
> meters, 15 meters, 40 meters, and 80 meters.
>
> 73, Joe
>
> BV/N0IAT in Taipei, TAIWAN R.O.C.

Well, that estimate unfortunately goes for just a few people. I've read messages about how fast somebody learned the code. Good for them! I've been at it for 2 years now, I think, and I've progressed, but I don't think I'm there yet. I find it hard to concentrate long enough. In a QSO there are repeats, redundancy and a standard way to conduct a minimal QSO which helps to stay on track, but random text at a test is a different matter.

In many countries the requirements seem to be higher than in the USA. E.g. in Finland and in Holland one needs to be able to send at 12 wpm with no uncorrected mistakes and only a limited number of corrected mistakes allowed. Copying requirements are also strict, only 5 to 8 mistakes(=letters) maximum. One word of 5 letters missed is 5 mistakes.

In Finland there is also an extra requirement for a full license in that one has to have 300 CW contacts before taking the 12 wpm test. I tried CW on 2 meters when I was in Holland. The two QSO's I made took almost half an hour a piece and I didn't copy much of the other stations exchange. I can send much faster than I can copy with my keyer, even though I haven't done much sending practice. PSE QRS didn't have any effect. So 300 QSO's might take a total of perhaps 200 hours quite apart from the fact that it is very very quiet on the 2 m CW band.

I understand that the current requirements are probably not like the requirements that were once set for professional morse operators, but this is just a hobby and as the morse requirement has nothing to do with safety or radio technique, it should be sufficient that a person complies with the ITU regulations about CW for HF licensees in a minimal way.

The morse requirements look probably moderate in the eyes of the administrators and hams setting them, because these officials are commonly either former professional 'sparks' or old timers.

A novice license is available, but 80, 40, 15 and 10 m aren't so great for everybody. 80 and 40 require too much antenna space and the rest is mostly dead now. How make 300 CW QSO's on dead bands? I have no appetite for contests.

Understand me well, I haven't even looked in the direction of phone transceivers for HF and have a Sierra CW QRP set on order that I'm very much looking forward to build. I want to do CW on HF, because the rigs are relatively simple to make and experiment with and not too expensive. Simplicity was once the reason why I designed and built home brew FM and not SSB rigs for VHF. And the reason to build a rig at all? Not just to make QSO's. No rather more for experimenting, exploring radio and electronics, learning more at one's own pace. I thought that the radio amateur service was about that.

The CW requirements look very much like an effective obstacle intended to keep (technically competent) people away from HF. It's hard enough for a city dweller to get a signal out (and in). How to fit an antenna on a small balcony so that it isn't noticed, how to avoid RFI and still get out on some band?

Radio amateur organisations should work towards easying CW requirements and allow all HF licensees free choice of bands. And no minimum number of CW QSO's for a full license, please.

THIS IS A HOBBY. IT SHOULD BE FUN.

AND NOT REQUIRE MORE TIME TO PURSUE THAN IS AVAILABLE FOR A HOBBY.

--... ...-- -.. . --- .... ..--- --.. .- --..
Arjen Raateland, SAS Support
Finnish Environment Agency
Helsinki, Finland
.-.-. -.-

2284. Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <48inab$mpd@news-2.csn.net>
Source record: 235249

This message received today from ...

>Date: Fri, 17 Nov 95 12:31:08 -0500
>From: Jason Yanowitz <yanowitz@eternity.cs.umass.edu>

>Thank you for your note about Burt Fisher and our system,
>meol.mass.edu. We are aware of his incredibly net-unfriendly
>activities. Unfortunately, there is very little we can do, because
>his untoward behavior is not originating from our system. He has our
>address in his signature, but he is very careful to use ccsnet.com for
>all his abusive postings. Were he doing it from our system, we could
>and would take swift action.

>If you see any abusive messages originating from meol.mass.edu, please
>send us a copy (including the header), so we can act on it.

>We realize how annoying Burt Fisher's posts are, and if there was
>something we could do, we would. Please let others know about this,
>so they can direct their anger at the correct source
>(postmaster@ccsnet.com). If you sent us this message as a result of a
>plea to do so in a newsgroup, could you let us know the newsgroup, so
>we can post a public explanation of Burt Fisher's relationship to our
>system, as well as a request to learn about _any_ abuse, by _any_
>user, coming from our system.

>Thank you,
>Jason Yanowitz
>(a MEOL system administrator)

--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

2285. Attitudes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <48ipcc$2p6@tbsnames.turner.com>
Source record: 235250

I was first licensed as a Novice WN4MPD back in the early 1960's. I upgraded to General Class WA4MPD during the late 1960's. While stationed in Hawaii with the US Air Force I upgrade to Advanced Class and received the new call KH6HCR. I have operated in Vietnam as 3W8MPD to provide phone patch traffic for then Ambassador Ellsworth Bunker to his wife who was the Ambassador to Nepal. I have worked as KX6SB in Majuro in the Marshall Islands. I am currently licensed as KD4RG but still ONLY an Advanced Class licensee.

When I first got into Ham Radio, it was fun, made lots of contacts, met lots of interesting people, and did all the usual ham stuff, ie. field day, VHF/UHF QSO parties, camping trips mainly for hamming.

I have operated all bands up to 1296 MHz and all modes with power levels as low as .10 (yes 1/10th) watt to the full legal limit. The most fun was working RTTY with a ham in Italy for over an hour and a half. We actually "talked" about family, work, our respective countries, and very little about actual hamming.

I listen to the hams on the air now both on HF and especially on 2-meters and it sound like the old days of CB Radio. Everybody is an expert on every aspect of ham radio and will tell you so at the drop of a hat.

Who cares if you call CQ on a repeater? I have. Who cares if you QSY? I use that as well. Who cares that YOUR favorite mode is different from MY favorite mode? NO ONE ! ! !

There is room in ham radio for all. If you want to experiment, do so. If you want to talk for hours on end about nothing in particular, do so. If you want to try different antennas, do so.

I have heard some extrememly rude people on the ham bands, but I have also heard some very articulate and interesting folks as well.

Christmas is jsut around the corner. What would you do if you heard someone calling on HF or the local repeater, "CQ Santa Claus"? What, you've never heard this before. Every year I like to introduce some "small" friends to the adventure of ham radio. "Let's see if we can find Santa Claus so you can tell him what you want for Christmas". Usually there is a willing

ham that knows what going on and will "play Santa". Would you play Santa or would you complain that it is against some rule to call CQ Santa Claus?

It's a hobby folks. Nothing more. Relax and enjoy it. Give more to the hobby than you receive and this "problem" hopefully will disappear.

Just my 2 cents worth, no flames please. I know you can't please all the people all the time, but at least let the other people do their thing too.

Happy Holidays to All
And to All a Goodnight

2286. Software announcement, v1.1 of AZPROJ mapping proj available

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DI7Cqp.2J4@ncifcrf.gov>
Source record: 235251

Announcement: AZPROJ11.zip (approx 950kb) and AZP10-11.zip (60kb)
are available on

nic.funet.fi/pub/ham/antennas
and
oak.oakland.edu/pub/hamradio/pc/ham-utils

Michael NV3Z's home page
http://access5.digex.net:80/~michaelk/

contains a demo map, links to e-mail and ftp sites. Michael is
bicycling across the USA (finishing late Nov). 'Til he gets
back and updates the page, the ftp links will be to old (or
maybe non-existant files).

(V1.1 is a bug fix for v1.0. V1.0 did not run on Postscript
printers, if a grid.dat file was sent before the .wdb files. v1.0
ran fine under Ghostscript. Unless you have a real Postscript
printer and want to plot worked grids, you do not need this fix.
The whole suite of files is available as azproj11.zip. The fix
only is in azp10-11.zip.)

Azproj v1.1 is a collection of postscript files and data
files for generating azimuthal equidistance projections of the earth
from (almost) any point on earth. It can plot color maps of the
surface of the earth on any scale, draw and/or label grid squares,
show worked grid squares on a band(s) of your choice, dxcc
countries (and countries worked an a particular mode, eg CW/SSB),
mountain tops, rovers, repeaters, beacons and can use NMEA input
from a GPS receiver to center the map.

Azproj can be run on ANY computer (Mac, PC/DOS/Win/DVX, Unix)
and output to a postscript device (printer, ghostscript runing on a
unix or DOS machine with a ghostscript compatible printer, eg
HPcolor inkjets). Ghostscript will also allow display of the maps
on screens.

Although a rudimentary understanding of postscript will
help in running azproj, sample .bat files are supplied to make
initial maps and it should be possible to make simple changes to
the az_ini.ps and *.bat files to get the maps you want.

To display the maps on a screen or to use a
non-postscript printer, you should first obtain ghostscript
(available for PC (DOS, Win, DesqViewX) or Unix) from your
favorite ftp site (try ftp.cs.wisc.edu/pub/ghost)

The azproj files are GNU copylefted.

Joe Mack NA3T, mack@ncifcrf.gov, mack@xray.duke.edu
and
Michael Katzmann NV3Z, michael@baa01285.slip.digex.net

2287. The Q5 signal

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <48j1et$uc4@flood.weeg.uiowa.edu>
Source record: 235252

At one time, in the 1930 and before era, the QSA report was widely used.
Often the SA was left out. A common expression was "you are very QSA".
Also QSA 1 to 5 was used. This was before the RST system was adopted.
The RST system was suggested by Braden in QST for October 1934.

2288. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: ik0dwn@esrinr.CS.ESrin.ESa.IT
Message-ID: <9511171413.AA24829@mail.cs.esrin.esa.it>
Source record: 235253

```
help
```

2289. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48j5e7$5i6@alterdial.UU.NET>
Source record: 235254

stan@mutadv.com (Stan Huntting) wrote:
>This message received today from ...

The following is only PART of Yanowitz's libel:

>>Date: Fri, 17 Nov 95 12:31:08 -0500
>>From: Jason Yanowitz <yanowitz@eternity.cs.umass.edu>
>
>>We realize how annoying Burt Fisher's posts are, and if there was
>>something we could do, we would. Please let others know about this,
>>so they can direct their anger at the correct source
>>(postmaster@ccsnet.com). If you sent us this message as a result of a
>>plea to do so in a newsgroup, could you let us know the newsgroup, so
>>we can post a public explanation of Burt Fisher's relationship to our
>>system, as well as a request to learn about _any_ abuse, by _any_
>>user, coming from our system.
>
>>Thank you,
>>Jason Yanowitz
>>(a MEOL system administrator)

Thank you for forwarding and posting this defamatory message. I was unaware I was being libeled by anyone in MEOL. MEOL has no use for me whatever for entirely different reasons than users here would think. Through my activity in exposing their wasteful government spending I may have caused them to lose many positions and money. Even when I did post from MEOL they were ineffective in removing me. Methinks they need another look at what remains of their boondoggle.

A copy of this response will be sent to Yanowitz and I expect him to apologize to me, esspecially since his message was posted for thousands to see. If he does not I think I will be calling my state re AGAIN about what is going on at MEOL. He had no right to say a word more other than there was nothing he could do because I do not post from MEOL.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2290. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48j4ip$5i6@alterdial.UU.NET>
Source record: 235255
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:
ost but my perspective may differ from yours. If you were
>standing on my front lawn yelling the crap you post I would have
>the cops haul you off maybe some folks see your sysop as a cop.

But I am not on your property and skip my "crap" is very simple.
It is not required reading.

>No actually I don't this is deadly serious. The on going sig
>about the wife in a teddy blah blah. The continuous referrals
>to sexual inadequacy among hams. Psychology is not my discipline
>but from my layman's point of view Freud would have a ball with
>your posts and answers to most criticism.

The "teddy" sig was not even mine, I stole the tag. As far as Freud or
anyone else you are welcome to think whatever but I do believe "those that
do, don't talk and that that don't, do."

>I am glad to hear this fascination is reserved for those of
>us on the net. Perhaps you are an entirely different person
>at home and in school but we can only judge by the face you
>wear here.

I am somewhat more reserved off the net but only somewhat.
I sometimes wonder about hams and their frustrations. Luckily
most would not act.

>Why thank you Burt but was it interesting?

>Best wishes
>
>Jerry
>

You were interesting.

```
#================#============================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#============================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

2291. all these posts gotta go

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9510178166.AA816649567@ccmail.anatcp.rockwell.com>
Source record: 235256

On: 15 Nov 1995 20:21:04 GMT "Todd F. Carney"tcarney@wpo.sosc.osshe.edu>
wrote:
[attribution missing]
>
> What the heck is going on ? I thought that whoever was posting
> all that SSTV binary crap was going to stop, yet that is the
> first thing I see in the next digest. I am also getting tired
> of all the Radio Shack bashing and radar detector stuff.
>

I guess you don't have to read any posts that either offend
or bore you. If you use a system that digests everything into
one big post, perhaps you ought to change systems. In any
event, you world is not going to change just to make you happy.

Todd Carney

What Todd and several other participants don't seem to understand is
that this group: rec.radio.amateur.misc, is compiled and sent out as an
E-mail digest by an automated system at UCSD. The digest system makes it
available to many participants who do not have direct usenet access. I
don't think anyone is asking the world to change per se, the poster was
asking that the rules of netiquette be followed. This is not a binary
newsgroup, the posts were inappropriate for posting here.

The images were interesting, and at least had a positive intent and are
radio related. This group does seem to charge into off topic subjects
frequently, sometimes inadvertently, sometimes through intentional
flamebate. Charles seemed to be acting in good faith, and perhaps
someone can recommend an appropriate forum for his images.

One final note: Brian works hard to keep the digest system up and
running, and promotes open discussion by refusing to censor, despite
some pressure over the years. Thanks Brian!

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

2292. Re: CQ on Repeaters. Correct?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <48i1lm$cv6@castle.nando.net>
Source record: 235257

>Bob,
>
>Yep I always get a chuckle when a Ham Radio Operator
>of General class and higher will get on a voice repeater to say that
>he/she is going to QSY or go QRT or use some other Q Sign/signal
>Some of the q-signs that they come up with I have to get my book out to
>look up..
>Some days I get to laugh all the way home 50 + miles one way :->
>who says ham radio is not fun !
>73
>QRT
>
>Gary Watts de N0OXV
>Kansas City Mo
>81 GL1100I

Hi Gary...I got a big laugh from a ham who said he was trying out a new
antenna at his QST, heeheeheee...

73 de WB4IUY

2293. Is Motorola Building Amateur Gear Again? Looks like "Yes"

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <48h47i$oak@news.accessone.com>
Source record: 235258

It looks like the answer might be yes. You can read more about it at the free ham radio magazine, Ham Radio Online, available at:
http://www.accessone.com/~vbook/hronline.htm

73,
Ed Mitchell, KF7VY

2294. Re: Phoney-netics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: pvr@wg.icl.co.uk
Message-ID: <48i1ie$3p9@mozart.wg.icl.co.uk>
Source record: 235259

In article 0@bnr.ca, harp@bnr.ca (Alan Harp) writes:
>.. A Are N Nine
>.. B Bee O Owe
>.. C Cite P Pseudonym
>.. D Double-U Q Queue
>.. E Eye R Rap
>.. F Five S Sea
>.. G Genre T Tsunami
>.. H Hoe U Understand
>.. I I V Vie
>.. J Junta W Why
>.. K Knot X Xylophone
>.. L Lye Y You
>.. M Me Z Zero
>..
>..
>..If you don't like E Eye... try Ewe. That should atract a few rams.
****

How about

C Cue
K Kew
Q Queue

or even

K Know
N No

Regards/73

Phil Rose The views herein expressed are mine
pvr@wg.icl.co.uk and mine alone - not those of ICL
P.V.ROSE@UK03.wins.icl.co.uk
G3ZZA

2295. Virtual Radio -- A hot Ham Radio web site!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Gerry Hull <hull@progress.com>
Message-ID: <30ACCC63.17D@progress.com>
Source record: 235260

http://www.xmission.com/~inetmkt/virtualradio

Announcing Virtual Radio, a cool ham radio website
featuring links to all the hot ham sites on the
WWW. Using the advanced frame feature of Netscape
version 2.0 or compatible browsers, the Virtual Radio page
allows you to cruise your favorite ham websites without
leaving the index! Lookup callsigns at QRZ or check the
OH2BUA's webcluster for the latest DX info -- it's all there
at Virtual Radio.

There are ten categories of sites:

Callsign/QSL info
Realtime DX Info
HF DX/Contest Info
V/UHF DX/Contest Info
Products/Services
Amateur Radio Clubs
Antennas/Propagation
Other Modes/Info/Pointers
Publications/Webzines
Official Bodies

If you don't find your favorite site in the index,
send the URL to inetmkt@xmission.com.

You'll need a web browser supporting forms: Netscape
Navigator v2 is available from:

http://www.netscape.com/comprod/mirror/index.html

or the Ncompass browser is available from:

http://www.excite.sfu.ca/NCompass/

73 & cu in the contests

-Gerry, AK4L/VE1RM

2296. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <48gtuv$6bf@newshost.lanl.gov>
Source record: 235261
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher <k1oik@ccsnet.com> wrote:
>
>
> If one can not win a debate on the merits should they shoot the other
> party? (seek to remove my access). I merewly turned the tables on the one
> who made the threats to see if he liked it.

Burt,

This has never been about debate you insult anyone and every one
particularly if they are an amateur radio operator. I take offense
because I am in the above group. Threats are the currency of
frustration and I assume lots of folks are frustrated with
your posts. Actually I failed to see a threat in the original
post but my perspective may differ from yours. If you were
standing on my front lawn yelling the crap you post I would have
the cops haul you off maybe some folks see your sysop as a cop.

>
>
> >If my kids were in your school district I would be concerned
> >about your obsession with sex, perhaps someone is.
>
> Obsession with sex? Surely you jest?

No actually I don't this is deadly serious. The on going sig
about the wife in a teddy blah blah. The continuous referrals
to sexual inadequacy among hams. Psychology is not my discipline
but from my layman's point of view Freud would have a ball with
your posts and answers to most criticism.

> I have been in high schools for 16 years and never once made a comment
> about my students in a sexual way and the only such comment I ever heard
> from an adult was from an adult ham that visited the school some years
> ago. That was his last visit.

I am glad to hear this fascination is reserved for those of
us on the net. Perhaps you are an entirely different person
at home and in school but we can only judge by the face you
wear here.
>
>
> >Perhaps with all the spamming it is time to protest to your
> >snip

> I did not INTEND to spam and did not know I was until I received
> messages from all over. In any event I have not heard a peep from my
> access provider.
Not yet anyway gs

Even if you did not address all those groups the general tone
of your posts give them a strong sparoma. I think spam is more
than hitting a lot of groups it can be construed as making a
large number of worthless posts. In this regard your contribution
can be considered spam.
>
> >All of the above are simply observations; suggestions or
> >perceived threats are in the mind of the beholder.
>
> Your wording was artistic enough so that it would be hard to
> point to a threat.

Why thank you Burt but was it interesting?
>
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | The less you say, the more people will remember |
> #===============#===#
> | k1oik@ccsnet.com fisher@meol.mass.edu |
> #===#
>
>
Best wishes

Jerry

2297. N. IL hamfest/computerfest calendar 1995 & 1996

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DI72E9.CB2@ssbunews.ih.att.com>
Source record: 235262
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: parnass@radioman.ih.att.com (Bob Parnass, AJ9S)
Subject: N. IL hamfest/computerfest calendar 1995 & 1996
Message-Id: <DI72E9.CB2@ssbunews.ih.att.com>
Organization: y
Date: Fri, 17 Nov 1995 15:44:33 GMT

HAMFEST/COMPUTERFEST CALENDAR 1995/1996 - NORTHERN ILLINOIS
last updated November 17, 1995

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@att.com. Thanks to Dennis Dale and ARRL for providing information.

NOVEMBER 1995

November 25 (Sat) - Central Illinois/St. Louis Area Amateur Television Club, Litchfield, IL. Info: Scott Millick, K9SM, 907 Big Four Ave., Hillsboro, IL 62049-1009, tel (217)532-3837.

DECEMBER 1995

December 2 (Sat) - Jacksonville ARS & IL Valley ARC, Jacksonville, IL. Info: Rich Tavender, KB9IXO, 721 East State St., Jacksonville, IL 62650, tel (217)245-0305

JANUARY 1996

Jan 21 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

Jan 28 (Sun) - Wheaton Community Radio Amateurs hamfest. The Odeum exposition center, Villa Park, IL 8am-2pm, admission $8. For info call (708)545-9950. Adv tickets are $6. For adv. tickets write WCRA, P.O. Box QSL, Wheaton, IL 60189 Very crowded, somewhat overpriced indoor hamfest.

FEBRUARY

Feb 18, Sunday: Rock Island, IL - Davenport Hamfest, Info, SASE to Kent Williams, 4245 10th St., East Moline, IL 64244. tel (309)796-0718.

Feb 25 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH

Mar 24 (Sun) - Computer Central, Harper College (see notes at the end of this article).

March 24, Sunday: Sterling, IL - Sterling-Rock Falls Amateur Radio Society hamfest 96. Info, call Lloyd Sherman, (815)336-2434.

March 31, Sunday: Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Info: Francis Avellone, W9GLO 650 Green Bay Rd., Lake Bluff, IL 60044, tel (708)234-4124.

APRIL

April 21 (Sun) - Moultrie ARK, Arthur, IL. Info: Ralph Zan-cha, WC9V, PO Box 55, Lovington, IL 61937, tel (217)873-5287

April 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MAY

May 26 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JUNE

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

SEPTEMBER

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2298. IPS Daily Report - 17 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48j4qd$ma8@flare.syd.ips.oz.au>
Source record: 235263
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 NOVEMBER AND FORECAST FOR 18 NOVEMBER - 20 NOVEMBER

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 75/13

GOES satellite data for 16 Nov
Daily Proton Fluence >1 MeV: 1.0E+06
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.3E+06 (normal)
X-ray background: A1.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 Nov 19 Nov 20 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 Nov: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: unsettled to quiet

Estimated Indices : A K Observed A Index 16 Nov
Learmonth 9 3233 2112
Fredericksburg 6 5
Planetary 5 4

Observed Kp for 16 Nov: 0001 1113
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
18 Nov 8 quiet to unsettled
19 Nov 8 quiet to unsettled
20 Nov 6 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

17 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
18 Nov Normal Normal Normal-fair
19 Nov Normal Normal Normal-fair
20 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
17 Nov 27

Observed Australian Regional MUFs:
Darwin: Not available. Townsvile: Near to 10% enhanced. Sydney:
About 15% enhanced. Hobart: Near predicted with spread F 14-18UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
18 Nov 20 Near predicted monthly values to 10 % enhanced.
19 Nov 20 about 10% above predicted monthly values
20 Nov 15 about 10% above predicted monthly values
COMMENT: IPS HF Communications Warning 28 was issued on 12
November and is current for interval 15-18 November.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2299. Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: norman@saba.kuentos.guam.net
Message-ID: <48j3d0$646@lehi.kuentos.guam.net>
Source record: 235264

I have noticed that almost all installations of mobile radio gear tell you to fuse both the Pos and the Neg lead going to the battery. Two questions:

1. Why both leads? Most (if not all) cars are neg ground anyway. What protection does this offer when the pos is fused?

2. If the equipment draws 18A max, what fuse should I choose? I assume that I would choose a slow-blow type and I'm guessing about a 10-12 A fuse in each lead?

Thank for your advice. Please forgive me if this is a silly question and I appreciate your patience.

Regards

Norm

2300. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DI77r7.7nr@nntpa.cb.att.com>
Source record: 235265

In article <488h4p$124@archangel.terraport.net>,
Bryan Weaver <ve3trj@terraport.net> wrote:
>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>you could email to me? Thanks & 73.

I would also like to know what the meaning of "Q5" is. The Downey
(California) ARC used to have a newsletter called "Q5". I never got
around to asking what the significance of the name was before I left town.
It's not listed inside the back cover of my ARRL log book (as are the
3-letter Q signals).

Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
Age and treachery always overcome youth and skill.

2301. Re: FM frequency spacing

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <816632983snz@microvst.demon.co.uk>
Source record: 235266

In article <Pine.SUN.3.91.951113183007.523D-100000@edirne>
madeno@edirne "Alper MADENOGLU" writes:

> Does anybody know anything about frequeny spacing differences or any
> differences between the US and the European FM broadcasts. My main
> concern is buying a car audio from US and using it in the Europe some
> dealer said that some models of the Pioneer car audio wont work well in
> Europe because of the FM tuner? any comments?

In the UK, broadcasts can be on virtually any frequency ending at either a 100kHz or 50 kHz boundary. ISTR that most US spec tuners move in 200kHz steps on the odd 100 kHz boundary, so your dealer is giving you very good guidance. The stereo sub-carrier is the same. Also there are a number of non-essential advanced digital features available with most European f.m. radio broadcasts related to following networks and also finding taffic news reports, and these require European spec models to enjoy.

Maybe a small portable receiver like a Sony ICF-7600G or ICF-SW55 would be better to use both on a European car journey and also still be useful at home.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2302. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: jwc@col.hp.com
Message-ID: <48itv7$ecr@nonews.col.hp.com>
Source record: 235267

: I've assumed it to mean the Quality of reception is a 5, on a scale
: of 0 to 5. Often used in QSO, "you're Q5" meaning perfect copy.
: I think it is total seperate from the three letter Q codes.

: Chuck (WB3FJJ)

From "R S T" Readability Strength Tone.
Example; R= Q5, S= S9 T is not used much. In "CW' is was quality of
your sending and wheather you had 'Key Clicks" opr Hum, etc.

John, N0KIC

2303. Re: help with htx-100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: kb2rkx@westnet.com
Message-ID: <kb2rkx.10.00314B72@westnet.com>
Source record: 235268

In article <48fpkf$fk8@news1.inlink.com> raiar@inlink.com (Gary V. Deutschmann, Sr.) writes:
>From: raiar@inlink.com (Gary V. Deutschmann, Sr.)
>Subject: Re: help with htx-100
>Date: Thu, 16 Nov 1995 16:45:40 GMT

>"Wm. H. Brakman III (HANK)" <kb2rkx@westnet.com> wrote:

>>I receiently attempted to use a modification to my htx100 that
>>i downloadedfrom the net. In the process I managed to short the
>>input to gnd of the lm78m05 on the microprocesser board.
>> Now the radio will not "boot-up" when first tturned on,
>>but will work aftter either of the cable connections are removed
>>fron the PLL board and replaced. help, what can I do other than
>>return the radio for service?thanks
>>73 de hank kb2rkx@westnet.com

>Sorry, don't know how to fix that problem, but run an HTX-100 myself
>and curious as to what type of mod you were doing?

>My radio seems to perform well beyond my expectations and has for
>years! The only mod was to install a switch, rather than press the
>code key to tune up to the antenna!

>Gary - KG0ZP

Hi Gary!
I was trying to enhance the audio responce of the mic. I work ground wave alot in Detroit and people always were able to guess which type of radio that I was using based on the way it sounded. I got the mod off of an article by KF2AT & KB2JPD

Hank-KB2RKX (kb2rkx@westnet.com)

2304. My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8049-311824401@ccsnet.com>
Source record: 235269

I received a call today from a ham who would not identify himself. I repeatedly asked him who he was, even saying to him that if he had an opinion worth anything it is reasonable to expect he state who he was. Still he he refused. I then commented that he was "so typical ham, no guts."
My wife then told me to get off the phone and stop wasting time with gutless hams who hide behind their mikes. As I made one more effort to identify the caller, he hung up. He also made a veiled threat that bad things would happen to me, I retorted I might take it more seriously if he
were not a gutless ham.

This call is just so typical of hams, brave at a distance.

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

2305. Re: Wayne Green of 73 Magazine on Talk Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48j4ks$5i6@alterdial.UU.NET>
Source record: 235270

kwyatt@fix.net (Keith) wrote:
>Wayne Green the publisher of 73 Magazine will be on the Art Bell
>program at 1am PST. To find a local station that carries art bell

Birds of a feather???

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2306. ARLB103 Election results

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb103.1995@ampr.org>
Source record: 235271
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB103
ARLB103 Election results

ZCZC AG70
QST de W1AW
ARRL Bulletin 103 ARLB103
From ARRL Headquarters
Newington CT November 17, 1995
To all radio amateurs

SB QST ARL ARLB103
ARLB103 Election results

The ARRL Committee of Tellers for the election of directors and vice directors for the 1996 through 1997 term met at ARRL Headquarters November 17 to count ballots. Here are the results.

Delta division for director:
Joel Harrison, WB5IGF, 1224.
Mal Keown, W5XX, 930.
Lynn Lamb, W4NL, 710.

Great Lakes division for director:
George Race, WB8BGY, 3197.
Wayne Wiltse, K8BTH, 1884.

Midwest division for director:
Lew Gordon, K4VX, 1595.
Roger Volk, K0GOB, 1544.

Great Lakes division for vice director:
John Thernes, WM4T, 2992.
William Coale, KB8MBJ, 2055.

In each case the candidate receiving the greatest number of votes was declared elected.

The following incumbents were unopposed and declared elected without balloting: Atlantic division director Hugh Turnbull, W3ABC; Dakota division director Tod Olson, K0TO; Pacific division director Brad Wyatt, K6WR; Southeastern division director Frank Butler, W4RH; Atlantic division vice director Kay Craigie, WT3P; Dakota division vice director Hans Brakob, K0HB; Delta division vice director Rick Roderick, K5UR; Midwest division vice director Bruce Frahm, K0BJ; Pacific division vice director Jim Maxwell, W6CF; and Southeastern division vice director Evelyn Gauzens, W4WYR.

The terms of office are for two years, beginning at noon January 1,
1996.
NNNN
/EX

2307. ARLP048 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp048.1995@ampr.org>
Source record: 235272
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP048
ARLP048 Propagation de KT7H

ZCZC AP17
QST de W1AW
Propagation Forecast Bulletin 48 ARLP048
From Tad Cook, KT7H
Seattle, WA November 17, 1995
To all radio amateurs

SB PROP ARL ARLP048
ARLP048 Propagation de KT7H

Solar flux still meanders listlessly in the seventies. At least over the past week geomagnetic disturbances were down, with K indices as low as zero and one over many periods. Look for fair conditions over this context weekend, with no big surprises in store. We could see some disturbed conditions around the end of the month, and again after December 11.

Sunspot Numbers for November 9 through 15 were 13, 19, 14, 11, 12, 13 and 28, with a mean of 15.7. 10.7 cm flux was 77.2, 78.1, 77.4, 76, 73, 75 and 76.6, with a mean of 76.2.

The path projection is for this Sweepstakes contest weekend, and goes from Seattle to Oklahoma, Chicago and Miami and from Atlanta to Dallas, San Francisco and Kansas.

From Seattle to Oklahoma, 80 meters should be good from 2300 to 1500z, and 40 meters nearly around the clock, with poor periods from 0330 to 0500 and around 1400 to 1500. Check 20 meters from 1600 to 2300. 15 meters may be open from 1800.

From Seattle to Chicago, 80 meters should be open from 2230 to 1500z, 40 meters from 1500 to 2300 and again from 0030 to 0200. 20 meters looks good from 1530 to 2230.

From Seattle to Miami, check 80 meters from 2330 to 1230z, and 40 meters from 2130 to 0200. 20 meters looks good from 1600 to 2100.

From Atlanta to Dallas, 80 meters looks good from 2300 to 1430z. 40 looks good around the clock, with some bad periods around 1400. Check 20 meters from 1530 to 1730 and again around 2000 to 2300.

From Atlanta to San Francisco 80 meters should be always open, with 40 meters closed from 0130 to 1600z. Atlanta to Kansas looks good

for 80 meters around the clock, with the exception of 1600 to 2200.
Check 40 meters from 0000 to 0200 and 0800 to 1100 and 1530 to 2230.
20 meters should be open from 1630 to 2130.
NNNN
/EX

2308. Re: Looking for way of contacting FCC for Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: mark@reson.com
Message-ID: <48hfc2$nr0@acme.sb.west.net>
Source record: 235273

ko4ta@mindspring.com (Don Simpson) wrote:
>Can someone tell me how I can locate a callsign for a young man I am elmering.
> He was told at the testing session that he could call the FCC and get his
>callsign. Does anyone know the scoop on this type of thing????

Try the University of Arkansas Little Rock's Amateur Radio Club call
sign data base. This is a feed from the FCC data base. URL:
http://www.ualr.edu/doc/hamualr/callsign.html

They have a very nice search engine which is able to search for name,
city, zip code, and even call sign!

-
Mark | KH6HPQ | mark@reson.com | Santa Barbara, CA

2309. Re: Attention ATV operators(ref. Bill Brown WB8ELK)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: mai@iquest.net
Message-ID: <DI5xC4.6sL@iquest.net>
Source record: 235274

Rick Lehman <rlehman@gate.net> wrote:
>To Amateur TV Operators: I am trying to help an active ATV ham in Wales
>locate Bill Brown, WB8ELK. Apparently Bill provide this amateur a film
>copy of a ballonist experiment presumably having to do with ATV.. The
>Wales amateur is trying to obtain a better copy of this film in order to
>help create a commercial TV program on amateur radio. The address in the
>callsign data bases appears to be in error and efforts to locate Bill by
>telephone opertor have not been successful so far. If you know how I can
>reach Bill by mail, telephone or e-mail please let me know and respond to
>the following E-mail address: rlehman@gate.net
>
>Thank you.. Rick WB4EJC
>
Rick - I think Bill may be at Red Stone (Al.) . He's assisted us in balloon launches for schools, etc.
Will try to secure you hard info. Please email me a reminder if you don't get in a day or two. Also, check
with PC Electronics (818)447-4565 as they market ATV stuff that Bill has designed & I'd guess they talk!
73 WB9IQI

2310. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDI7MGo.AM3@netcom.com>
Source record: 235275

In article <48itv7$ecr@nonews.col.hp.com> jwc@col.hp.com (John Chapman) writes:
>: I've assumed it to mean the Quality of reception is a 5, on a scale
>: of 0 to 5. Often used in QSO, "you're Q5" meaning perfect copy.
>: I think it is total seperate from the three letter Q codes.

I've heard it called "QSA 5", but I don't have handy the meaning of the
Q-signal QSA...

73 Dave WB0GAZ dgf@netcom.com

2311. Re: Attitudes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: leffler@ix.netcom.com
Message-ID: <48is6c$6cu@ixnews7.ix.netcom.com>
Source record: 235276

In <48ipcc$2p6@tbsnames.turner.com> Steve Bramham
<steve.bramham@turner.com> writes:
>
>I was first licensed as a Novice WN4MPD back in the early
>1960's. I upgraded to General Class WA4MPD during the late
>1960's. While stationed in Hawaii with the US Air Force I
>upgrade to Advanced Class and received the new call KH6HCR.
>I have operated in Vietnam as 3W8MPD to provide phone patch
>traffic for then Ambassador Ellsworth Bunker to his wife who
>was the Ambassador to Nepal. I have worked as KX6SB in Majuro
>in the Marshall Islands. I am currently licensed as KD4RG but
>still ONLY an Advanced Class licensee.
>
>When I first got into Ham Radio, it was fun, made lots of
>contacts, met lots of interesting people, and did all the usual
>ham stuff, ie. field day, VHF/UHF QSO parties, camping trips
>mainly for hamming.
>
>I have operated all bands up to 1296 MHz and all modes with
>power levels as low as .10 (yes 1/10th) watt to the full legal
>limit. The most fun was working RTTY with a ham in Italy for
>over an hour and a half. We actually "talked" about family,
>work, our respective countries, and very little about actual
>hamming.
>
>I listen to the hams on the air now both on HF and especially
>on 2-meters and it sound like the old days of CB Radio.
>Everybody is an expert on every aspect of ham radio and will
>tell you so at the drop of a hat.
>
>Who cares if you call CQ on a repeater? I have. Who cares if
>you QSY? I use that as well. Who cares that YOUR favorite mode
>is different from MY favorite mode? NO ONE ! ! !
>
>There is room in ham radio for all. If you want to experiment,
>do so. If you want to talk for hours on end about nothing in
>particular, do so. If you want to try different antennas, do
>so.
>
>I have heard some extrememly rude people on the ham bands, but
>I have also heard some very articulate and interesting folks as
>well.
>
>Christmas is jsut around the corner. What would you do if you

>heard someone calling on HF or the local repeater, "CQ Santa
>Claus"? What, you've never heard this before. Every year I like
>to introduce some "small" friends to the adventure of ham
>radio. "Let's see if we can find Santa Claus so you can tell
>him what you want for Christmas". Usually there is a willing
>ham that knows what going on and will "play Santa". Would you
>play Santa or would you complain that it is against some rule
>to call CQ Santa Claus?
>
>It's a hobby folks. Nothing more. Relax and enjoy it. Give more
>to the hobby than you receive and this "problem" hopefully will
>disappear.
>
>Just my 2 cents worth, no flames please. I know you can't
>please all the people all the time, but at least let the other
>people do their thing too.
>
>Happy Holidays to All
>And to All a Goodnight
>
>
Thanks, Steve, for taking time to write out your thoughts. I hope many
of those types of hams you mention will read through your article. It
helps us to be jarred once in a while. A good reminder about the value
of being a well-rounded ham, with room for all. Tnx agn. Well said.
73 de AC6CE-Dick
--

Dick Leffler ---> #:-)
See my book
"WHERE ARE ALL THE ANGELS?"

http://www.netangel.com/book.html
and at
http://ttx.com/bookzone/religion.html

2312. Re: The Anti-ARRL Broadcast Group- what is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48j22t$n2o@news1.inlink.com>
Source record: 235277

Send me info too!
A group like this I WOULD JOIN!!!

Gary - KG0ZP

2313. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: "kevin r. sonny manos" <johnny99@delphi.com>
Message-ID: <R3NIKDi.johnny99@delphi.com>
Source record: 235278

i didn't take the advanced and extra at the same time, but i aced the extra whereas i missed a few on the advanced. overall i found the extra to be easier for the same amount of preparation.

2314. Sign This Pledge for a Better World

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: "The Pledge, at Student Pugwash USA" <pledge@igc.apc.org>
Message-ID: <APC&1'0'92ecea42'e45@igc.apc.org>
Source record: 235279

(With apologies for duplicate postings.)

DECEMBER 10, 1995 -- The Nobel Peace Prize is awarded to Professor Joseph Rotblat and the Pugwash Conferences on Science & World Affairs.

TODAY -- You too can take responsibility for the world by committing to the ethical use of science and technology in society.

Imagine the impact of a million people signing this pledge
IMAGINE YOU SIGNING THIS PLEDGE

"I promise to work for a better world, where science and technology are used in socially responsible ways. I will not use my education for any purpose intended to harm human beings or the environment. Throughout my career, I will consider the ethical implications of my work before I take action. While the demands placed upon me may be great, I sign this declaration because I recognize that individual responsibility is the first step on the path to peace."

To find out how you can sign the pledge or become involved in this campaign, initiated by Student Pugwash USA, visit the web site:
http://www.spusa.org/pugwash/pledge.html
send an e-mail message (for an automatic response) to:
student-pugwash-pledge@igc.org
or contact:
Student Pugwash USA
815 15th Street, NW, Suite 814
Washington, DC 20005 USA
202-393-6555
pledge@spusa.org

Professor Joseph Rotblat: "We young and old must nurture a vision of a better world in the next century, a world without war, a society based on care and equity, a community that will protect the environment. And we should make it our task to turn this vision into reality."

(Help gather a million signatures on this pledge! Please forward this message to all applicable locations, and place a link to the Web page on your homepage.)

2315. Re: help with htx-100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48j1vg$n2o@news1.inlink.com>
Source record: 235280

>Hi Gary!
> I was trying to enhance the audio responce of the mic. I work ground wave
>alot in Detroit and people always were able to guess which type of radio that
>I was using based on the way it sounded. I got the mod off of an article by
>KF2AT & KB2JPD

Thanks Hank
I forgot about that little anomoly.
I acquired an old precompressor unit from a hamfest several years ago.
It was designed probably for Chicken Band operators but I started
using it on the HTX100 so long ago I almost forgot about it.

Now that you have jogged my memory, audio was the pits!

Astatic makes a great mike also that has enough room to include the
scan buttons if you use them, the performs great on the HTX100.
I hope someone can help you with your reset problem.

Gary - KG0ZP

2316. Re: Callsign Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <48j0c1$afd@tech.cftnet.com>
Source record: 235281

The only answer to that one is when the FCC gets around to it.
Jim W2GC

2317. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: grizzarv@indirect.com
Message-ID: <48go5l$sia@globe.indirect.com>
Source record: 235375
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

Sarah Godfrey (c594477@showme.missouri.edu.) wrote:
: What is all this???

Sarah, this is a thread with a hitherto untrimmed followup-to line.

Since this doesn't fit anywhere else in the known ham radio universe, I'm going to arbitrarily set the followups to rec.radio.amateur.misc.

I don't know where it started from.

KG7YY (posting from rec.pyrotechnics)

2318. sat tv

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: acubel@adinet.COM.UY
Message-ID: <199511170007.QAA05114@alfa>
Source record: 235376

Hello...!!
I am very much interesed in get info abouth satellite tv, frecuencies, and
how to build a dish antenna. ..
Thanks from cx9bbl.

2319. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <48gpaa$3a1@uwm.edu>
Source record: 235377

Bill Bennett (bb@tisc.com) wrote:
: Chris Boone <72732.2610@CompuServe.COM> wrote:
: >Ahh, 50.110 is usually the SSB calling freq within the US...
: Here in southern cal. 50.25 is the calling freq. 50.110 is the dx
: or qrp calling freq.

How regular are 6m contacts? I was thinking about buying a 6m radio....

Nate, KB9LSX

2320. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48h5im$64f@cc.iu.net>
Source record: 235378

In <48agqi$8nv$2@mhafc.production.compuserve.com>, R D Jennings
<76606.3066@CompuServe.COM> writes:
>Right you are, Steve. There is already a class structured as you
>described. It's called "Citizen's Band!" :-)

problem is that CB isn't as flexible as amateur radio, no provision for experimentation,
no formal licensing procedure, etc.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2321. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48h5mm$64f@cc.iu.net>
Source record: 235379

In <48ekjr$1g84@usenetz1.news.prodigy.com>, NEBJ09A@prodigy.com (Dave Ennes) writes:
>Ham radio is dying. We are going to have to do something to keep people
>interested in this great hobby. If eliminating CW wil do it I say, so be
>it.

it is? gee, must be all the new guys...

> Another thing that would improve the hobby is to have more
>2 meter auto patches. Most hams seem to be worried that someone might
>make a phone call through the autopatch! Lets all lighten up. This is a
>hobby. It is supposed to be fun!

but we now have cell radiophones at near "free" rates for casual use...and
amateur radio isn't a replacement for the telephone company...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2322. Re: Hamming in Las Vegas?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <48h41l$oak@news.accessone.com>
Source record: 235380

In article <DI0xI0.7y8@icon.rose.hp.com>, greg@core.rose.hp.com says...
>
>
>Well, folks,
>
>Here I am in Las Vegas attending the largest (?) geek show on the planet,
>and not only don't I hear any repeater activity, I couldn't even bring up
>any of the local repeater. Except one, probably barely, and only from the
>26th floor of a hotel.
<deleted>
>
>Greg. KO6TH/7

Hi Greg. I was down there and just got back. Was way too busy to even think about ham radio for the most part (except see my web page for the live reports I filed on Comdex). I had to carry 500 floppy disks for distribution (all of us filled our bags with disks for handing out...) so decided not to even carry my HT. First time I have not carried an HT on a business trip - but I was so overloaded this time, I had to leave stuff behind. Anyway, it sure was exciting!

You can read more about it, via my daily show updates, at http://www.accessone.com/~vbook/hronline.htm

That's my free Ham Radio Online magazine (with actual content, not just pointers to cyberspace).

73,
Ed, KF7VY

2323. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48h6fs$64f@cc.iu.net>
Source record: 235381

In <DHzz8q.68D@scn.org>, bb840@scn.org (James Aeschliman) writes:
>In a previous article, mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) says:
>>On Sat, 11 Nov 1995 17:46:20 GMT, charles1@netcom.com (charles copeland)
>>wrote:
>>>There was a movie maker (ex. MGM ...) about 50 years ago that
>>>presented a radio tower as a logo at the start of each film.
>>>As the logo was shown a CW message was heard.
>>>What was this company?
>>Correct me if I'm wrong.... I think it was RKO
>Close. It was RKO Pictures.
>>>What did the CW message state?
>>Same ... R K O
>R K O P I C T U R E S - and the CW was syncronized to the letters
>showing up on the screen.

i've seen just "RKO" and "RKO Pictures"...might depend on when the film was made.

RKO was a project by RCA when they acquired the Keith Orpheum (i think i got that spelled right) vaudeville/movie house chain, as a place for them to show off/create a use for the Photophone system of sound recording (as opposed to Vitaphone or Western Electric and so on..)

RKO produced a number of noteable pictures before falling into decline during the hughes years. I guess it's still around in some form (remember seeing it being part of General Tire at one time...with a network of radio stations..)

Usually at some point during the year, American Movie Classics will have a series of films that were all from RKO and in that they'll do a segment on the history of the company.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2324. Any Mods for ICOM IC-2350

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: <>
Message-ID: <48h398$ku5@pathway1.pathcom.com>
Source record: 235382

Does anyone know if there are any modifications available for the new
Icom IC -2350 dual band mobile.
jfox@pathcom.com

2325. RESET for IC-3210

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <48h68o$697@uwm.edu>
Source record: 235383

Does anyone know the reset procedure for an IC-3210? Also, how do you write to memory?

Thanks, and 73

Nate, KB9LSX

2326. How Do I find A test In San Diego

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Jeff Bruck <bruck@mail.sdsu.edu>
Message-ID: <48h4bh$ltf@hole.sdsu.edu>
Source record: 235384

I am trying to find out when the next amateur test is, in San Diego.
Is there a listing of tests and times somewhere? Is there a local
club that someone could recomend to me that could help me out!

Any Info would be appreciated.

Jeff

bruck@mail.sdsu.edu

2327. Get us off "ham" thread, please

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: "Luis B.R." <luispb@unr.edu>
Message-ID: <48ivf6$2pv@umbra.unr.edu>
Source record: 235385
Cross-posted to: rec.puzzles,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm

asource@ix.netcom.com (InterSource) wrote:
>In <4825eh$k1h@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:
>
>>
>>I said: "I have a VIC 20 I want to trade for a IC-781" (how long do we
>>have read thesre messages where some ham wants to trade his junk for
>>something woth something).
>>
>>
>>From: KH2KQ@KA6EYH.#NOCAL.CA.USA.NOAM
>>To : K1OIK@KQ1K.MA.USA.NA
>
>
>Burt there is a Salvation Army Thrift Store in Thornton Colorado (on
>Washington Blvd.) that as of last week, had a box with 4 Vic 20's for
>sale for $10 --- is that a hint ???? --- surely you were not serious
>about that type of trade or was it a typo.>

{snippage}

Would you PLEASE remove rec.skiing.alpine from your posting header for this thread. We've been trying to remove this thread for a fe=
w days now. We greatly appreciate it. Thank you in advance.

Your friends at rec.skiing.alpine

2328. Wayne Green of 73 Magazine on Talk Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: kwyatt@fix.net
Message-ID: <48hnih$etv@clue.callamer.com>
Source record: 235386

Wayne Green the publisher of 73 Magazine will be on the Art Bell
program at 1am PST. To find a local station that carries art bell
check http://art.bell.com/

Keith
|---|
Please send all replies to: kwyatt@fix.net
Why is it governments keep secrets from their citizens
but citizens can't keep secrets from their government?
Help repeal all government security acts and let the
citizens know all that their government does!
My PGP Key available at public key servers.

2329. Re: Looking for way of contacting FCC for Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: diaguila@firnvx.firn.edu
Message-ID: <48hvpp$g5r@news.fsu.edu>
Source record: 235387

In article <ko4ta.303.004A1349@mindspring.com>, ko4ta@mindspring.com
says...
>
>Can someone tell me how I can locate a callsign for a young man I am
elmering.
> He was told at the testing session that he could call the FCC and get
his
>callsign. Does anyone know the scoop on this type of thing????

Good luck.... I'm in the same boad. With the budget joke the FCC is
closed, and with it the license applications are on hold. This isn't
considered critical government operation, so......

Paul
ex wn9imv
ex wd4fhe
and waiting for __________

2330. Re: logging software

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-17 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <48i1eo$cv6@castle.nando.net>
Source record: 235388

>> I am looking for some logging software for the
>> intel platform.
>
>In my experience, Hyperlog is the hands-down best
>product for general purpose logging.
>73, de Hans, K0HB

I'll second that! I've been using it for about 3 years, love the callsign
database interface, found the field support to be superb, and I think
it's the most user friendly of any logger I've used/

73 de WB4IUY

2331. WIA Web page now on line

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <48j87m$t8o@godzilla.zeta.org.au>
Source record: 235282
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi all,

The New South Wales Division of the Wireless Institute of Australia,
now has its own WWW page. The URL is

http://sydney.dialix.oz.au/~wiansw

The pages are still being developed, so I would appreciate any
comments and feedback you have.

73 Richard VK2SKY

2332. Novice/Tech Questions via FTP?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: leigh@rain.org
Message-ID: <48jafk$nps@news.rain.org>
Source record: 235283

Several friends have expressed interest in getting the Novice and Tech tickets. (One is an ex-ham who was active in the '60s.)

Is there an Internet source for the current "pool" of exam questions? (One individual currently can't afford a published study guide, and I'd like a FTP source, if it exists.)

Thanks in advance from Leigh/KM6JE.

2333. Re: Community Message Traffic Handlers Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov18.015901.26134@ke4zv.atl.ga.us>
Source record: 235284

In article <48fojh$fk8@news1.inlink.com> raiar@inlink.com (Gary V. Deutschmann, Sr.) writes:
>nacec@winternet.com (Edward Addy) wrote:
>
>>I am looking for fellow Amateur Radio Operators that are
>>interested in supporting their communities with Emergency
>>and Military Family communications.
>
>Most Amateur Radio Clubs and Operators already perform this function
>on a daily basis.

Really? Most? Daily? The number of amateurs who are MARS, NTS, or ARES daily participants is a small fraction of one percent.

>>Our volunteer network uses the internet as our main
>>intra-communications platform.
>
>Not a very reliable source of communications! In the event of a real
>Emergency or Disaster, I doubt if the internet will be up and running.

Consider that the internet remained up during the California earthquakes, riots, and fires while ordinary phone service was disrupted. That won't be the case in every disaster, of course, but it has been true frequently enough to consider the internet an important disaster communications asset. This is especially true for out of area communications relay.

>>So if you have internet and would like to help within
>>your community by acting as a traffic point for your
>>community, I can use your help.
>
>If the internet is up, so is the telephone service, tell them to use
>their own 2-bits and dial the number themselves.

See above. The leased lines of the internet often are available when the dial up network is overloaded due to a disaster, and the internet uses routing protocols that can dynamically work around downed links. Not to mention that the internet will be functioning normally outside the immediate disaster area. It's not the total communications solution, but it can unload a large fraction of long distance traffic loads from HF amateur or other volunteer communications links.

Disaster communications volunteers shouldn't overlook the internet as a resource. And those supporting military families or moving traffic out of area may also find the internet a very useful tool. It's a mistake to think amateur over the air communications can carry the entire load. The over the air NTS, MARS, and ARES links are routinely overwhelmed

during a communications emergency. During the California quakes, only a few thousand messages were sufficient to back up the amateur systems for days. Don't spurn another tool in our communications toolbox.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2334. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <48jiu0$1so@nntp.crl.com>
Source record: 235285

Burt Fisher <k1oik@ccsnet.com> wrote:

>Thank you for forwarding and posting this defamatory message. I was
>unaware I was being libeled by anyone in MEOL. MEOL has no use for me

You aren't. The person from MEOL said that you were annoying.
Insofar as that's a factual question, the statement is true, and
insofar is it isn't a factual question, it was a protected statement
of opinion.

If you really think that it's libel for someone to say that you're
annoying, feel free to attempt to sue me for it. I'd welcome the
entertainment, as well as the verdict for malicious prosecution that I
would almost certainly receive after your case was dismissed.

Burt, not only are you incredibly annoying, most of your posts are
phenomenally stupid. To ask yet once again, if you hate hams so much,
why are you one?

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

2335. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <48jrk0$8n4@giga.bga.com>
Source record: 235286

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:

[DISCUSSION OF CALLER ID DELETED]

: "Time wasted"!? Are you kidding!?
:
: Your phone rings....you run to your IDer...you look at the number...you
: try to recall if its a ligit call...while your doing this, the machine picks
: up...they may or may not leave a message...either way, they are going to call
: back...you now have a tape full of messages, which takes up space, that you
: have to erase!

My caller ID phone rings with a different tone for friends, so that I
don't have to get to the phone to tell if I want to answer it. The newer
answering machines will give different messages depending on who calls.
That means that if I have a message for you, such as, "I'm not home, but you
can call me on '94," you can get that. For my brother who isn't a ham, the
message would be different. For the junk caller who has made 10 of the last
24 calls, the message would again be different. (BTW, I knew they were pests,
but I didn't realize it was that bad until I looked just now.)

: And remember you do this every day.

Not really. In the last 28 days there were only 24 calls, 17 were junk,
(10 from one source) and the other 7 were legitimate.

: Well my friend, the jokes on you...they ARE wasting your time. <BIG grin>

It wasn't that long ago that hams played with new technology. Why? Just
because it was there.

There is a use for this new-fangled toy. Let's not be afraid of what we
don't understand; lets get back to the spirit of the amateur pioneers and
just play with this stuff. How could we use it? Keeping away the junk
calls (70% in my case), personalized message boxes and I'm sure there are
other uses.

In the good old days, folks said that radio was a waste of time also.
I'll admit it, the jokes on me... I AM wasting my time, but what fun I'm
having in the process.

--
John Meaker -=- kr4ah

2336. IPS Daily Report - 18 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48lpsk$9dr@flare.syd.ips.oz.au>
Source record: 235287
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 NOVEMBER AND FORECAST FOR 19 NOVEMBER - 21 NOVEMBER

1A. SOLAR SUMMARY
Activity: very low

Flares: NA

Observed 10.7 cm flux/Equivalent Sunspot Number : NA

GOES satellite data for 17 Nov
Daily Proton Fluence >1 MeV: 1.2E+06
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.7E+06 (normal)
X-ray background: A3.7
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 Nov 20 Nov 21 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 Nov:
NA

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 17 Nov
Learmonth 6 1222 1222
Fredericksburg NA NA
Planetary NA NA

Observed Kp for 17 Nov: 3211 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
19 Nov 7 quiet to unsettled
20 Nov 7 quiet to unsettled
21 Nov 7 quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
18 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
19 Nov Normal Normal Normal
20 Nov Normal Normal Normal
21 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
18 Nov 17

Observed Australian Regional MUFs:
Townsvile: Near to 15% enhanced. Sydney: Near predicted monthly
values. Hobart: Near to 10% depressed with spread F 13-17UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
19 Nov 15 near predicted monthly values
20 Nov 10 near predicted monthly values
21 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2337. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <48l7ic$bqa@pegasus.starlink.com>
Source record: 235288
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

>Speaking of HAM radios, could this group help me out? Every time I go and
>dive with my radio set, the fuse blows. What's the trick here?
>

Ah, yes...
There was a time when having a HAM ticket *meant* something...
When a fuse blows consistantly, it's because there's more current going thru the fuse than the fuse is rated to carry. The fuse, being a safety device, blows to prevent this excess current from flowing, possibly damaging something.
Check to make sure the fuse is the proper rating for the gear. Do *not* replace it with a higher-rated fuse! If it is the correct fuse, then the gear is drawing too much current. This needs to be corrected. Maybe it's a short in the power line, maybe the gear is not a boat anchor. Either extreme, and all points in between should be checked, and corrected.
Good luck.
Bill

2338. Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: aa024@detroit.freenet.org
Message-ID: <48lekf$b9k@detroit.freenet.org>
Source record: 235289
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

If you guys want to spam all the rec radio amateur gorups I couldn't care less
but why the H*ll are these stupid ham debate posts spilling into the
shortwave, scanner and puzzles (among others) groups. Watch the
reply lines guys. One spam is bad enough but when you all reply to all
the groups it is just plain RUDE.

Leave the rest of us in peace -- and if your must spam, do it via e-mail
to the original poster and again, leave the rest of us in peace.

Thanks for letting me rant. 73 //kvz

--
kv zichi, aa024@detroit.freenet.org
(PGP Public Key Available on Request)
"Lasciate ogni speranza, voi ch'entrante" --Dante
Kind of appropriate for the Internet, eh?

2339. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <48kvgv$2fn@anomaly.ideamation.com>
Source record: 235290

In article <48injj$6ai$1@mhadg.production.compuserve.com>,
Hans Brakob <71111.260@CompuServe.COM> wrote:

>More than 90% are "HF No Code". They have UHF/VHF privileges
>and slices of 5 or the 9 HF bands (No 20m, no WARC). Power out
>is limited to 10Watts.

Sounds like our CB-radio band, only with operating privs on
"amateur" bands.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2340. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: lweissma@motown.ge.com
Message-ID: <48ld8k$jn8@cnn.MOTOWN.GE.COM>
Source record: 235291

>This call is just so typical of hams, brave at a distance.

>gutless hams who hide behind their mikes.

>Burt Fisher
>K1OIK

Sounds a lot like you Burt, hiding behind a keyboard.

2341. Waiting for first license after exam

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <48lq29$k6b@ixnews7.ix.netcom.com>
Source record: 235292

How much time typically passes between taking the exam and receiving the license in the mail? I know that the government shutdown will probably make the wait longer.

Thanks - Sam

2342. SCANNERS / 800 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: acubel@alfa.adinet.COM.UY
Message-ID: <199511182056.MAA09043@alfa>
Source record: 235293

Does anyone know if there are any scanner in the US market with 800mhz
band easy to mod ?
In my country they are no restriccions to receive cellular band.
I have a Kenwood TM 732 , but the step on 800 mhz dont match the standard in
CX. (30 khz).
Thanks 73 from
CX9BBL

2343. Re: Transmitting reference signal over long distance

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: rkarlqu@scd.hp.com
Message-ID: <48lrvg$8u@hpscit.sc.hp.com>
Source record: 235294

In article <489jpr$q0q@nms.telepost.no>,
Per-Tore Aasestrand <c-three@telepost.no> wrote:
>In a project I am working on, I need to transfer a
>reference frequency signal from a central site to
>several remote sites via cables. The distance is
>typical 1-2 km, but in extreme cases it could go up
>to 8-9 km.
>
>The reference signal is today at 100 MHz, but we are
>considering moving it to 10 MHz. It is characterized
>by *extremely* low phase noise. The total system is
>conceived in such a way that it will to a large extent
>cancel any imperfections present in this reference. It
>is therefore important that the characteristics if the
>reference is preserved during the transmission. The
>spectral properties up to 3-5 kHz from the carrier are
>important.
>
>Due to these requirements, we have at the moment
>excluded the use of radio transmission of this ref.
>signal due to the introduced doppler distortion. We
>feel that using a cable is the only practical solution
>at this stage. We are considering both optical and
>copper cables.
>
>Does anyone here have *any* ideas or suggestions for
>how to do this? Specific references to cables and
>drivers would be appreciated. Any ideas on how to
>calculate the theoretical performance of such a cable
>distribution system?
>
>Regards,
>Per-Tore

Is this is a ham-radio project or a commercial project?
In either case, you should get copies of the last 5 years
of the Proceedings of the IEEE Frequency Control Symposium
(FCS) and the Proceeding of the Precise Time and Time
Interval Application and Planning Meeting (PTTI). PTTI
is run out of the US Naval Research Laboratory. Numerous
papers have been presented by JPL about their systems of
distribution of 100 MHz. I think that would give you a
good start. Also, if you want to send me email with more
details (like actual specs) of what you're doing, we may

be able to help you here at Hewlett-Packard. You might also want to talk to our Optical Communications Division in San Jose about fiber optics. If we can't help you ourselves, we can probably refer you to the right person.

An alternative to what you are doing would be to generate the reference separately at each site using our 5071A cesium clocks. The cesium clocks can then be synchronized to within a few nanoseconds using our proprietary GPS common view technique. One reason JPL doesn't do this is that their reference is a hydrogen maser locked to a cesium clock, and hence they would have to have an H-maser and cesium at each site. H-masers are much bigger and more expensive than cesium clocks.

Rick Karlquist
N6RK
Also, Hewlett-Packard, Santa Clara Division
rkarlqu@scd.hp.com

2344. Proto-newbie in Denver seeks advice

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: rcw@csn.net
Message-ID: <48mg0f$l37@teal.csn.net>
Source record: 235295

Greetings out there!

I recently purchased the ARRL guide, _Now You're Talking_ from my local Radio Shack. I've completed about 1/3 of the lessons and have found it to be very informative and well written. It seems that a lot of my interest and experience in electronics will serve me well whilst studying for the novice license.

This book covers both the Technician and Novice licenses. My immediate reaction is to try and learn the material for both licenses. What do you think of this (and their) approach?

I personally am
interested in "talking on the radio" to serve a specific purpose such as weather spotting, emergency services, or information exchange about the hobby. I saw a show about remote Indian villages visited by Bush pilots on occasion in the Canadian Arctic last night -- it would be a thrill for me to QSO some of the town operators, or as a Native American myself, communicate with them about conditions in the far north. I know that alcohol's availability is a big concern. Anyway...

CW interests me quite a bit, so
I think it makes sense to go after the Novice license with the 5 wpm test. At 5 wpm, My mind stands a good chance of staying ahead of my hand ;-)
(Is there any relationship between one's ability to type versus one's ability to transmit CW? I type about 120 wpm. I just ordered a key and a CPO from Universal Radio, so I do not know what my abilities are as of yet.)

One reason CW appeals to me is because it is the only mode permitted on 80 and 40 meters which I perceive to be DX bands (from my SWL experience).

I have a few questions which perhaps one of you can answer:

1) What would be a good "starter rig" for CW? I'm fairly confused by all the options out there. While not made of money, I can save up for and purchase a receiver costing > $1,000 if necessary. I expect to stay in this hobby for a long time.

2) The ARRL publication strongly suggests finding other hams in your area to benefit from the collective wisdom. Does anyone know how to contact hams in Denver? If not, I will write to ARRL.

3) Do most people around the world transmit CW in English? If not, does an alphabet exist for other languages such as Arabic or Russian?

4) Can CW be legally transmitted by computer? i.e, you know CW, and are licensed to transmit this mode, but

you prefer to have the software send the information. What about all the nasty hum generated by the computer? Is that frowned upon?

Thanks in advance, and please be gentle with me -- I have been studying for only a few weeks and may have made a total fool out of myself asking a question above.

Thanks in advance,

and, (let me give this a try) good listening and 73s.

[Robert C. White, Jr. rcw@whitestar.com]
[WhiteStar Corporation]
[Love me, love my malamute. Cartographic Data]

2345. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DI92L0.EF8@eskimo.com>
Source record: 235296

In article <48j3d0$646@lehi.kuentos.guam.net>,
norman@saba.kuentos.guam.net (Norm Collins) wrote:
>I have noticed that almost all installations of mobile radio
>gear tell you to fuse both the Pos and the Neg lead going to
>the battery. Two questions:
>
>1. Why both leads? Most (if not all) cars are neg ground
> anyway. What protection does this offer when the pos is
> fused?
>
>2. If the equipment draws 18A max, what fuse should I choose?
> I assume that I would choose a slow-blow type and I'm guessing
> about a 10-12 A fuse in each lead?

The reason for a fuse in the negative lead is that if the ground connection from the battery to the car chassis were to become open or intermittent, the starter motor would try to draw current through the ground to your radio via your coax back to the antenna. I've seen pictures of what several hundred amps can do to a radio, and it ain't pretty!! If you draw out the schematic it will become clear where the current paths are.

Actually, there's a better way to protect your radio, and that's to install a capacitor in the lead connecting the braid of your coax to the car's chassis. That way, you don't have to depend on a fuse blowing -- the starter current simply won't flow in the first place. A .01 uF disc ceramic should do the job at most ham frequencies. Also, DON'T add a separate ground wire from your radio to the car chassis, unless you use the capacitor there, too.

As for the size of fuse, if the 18 amp max draw is intermittent (SSB or CW), I'd use a 20 amp fast blow fuse. If it's continuous (AM or FM) I'd use a 20 amp slow blow type. If you experience fuse blowing for no apparent reason, go up 5 amps.

73, Bill W7LZP
wrt@eskimo.com

2346. FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: matt@grfn.org
Message-ID: <matt-1811951337560001@pm046-21.dialip.mich.net>
Source record: 235297

I was wondering if anyone is having the same trouble I am having. I passed my no-code technician tests Nov. 13, I should have my callsign by now, but since the goverment sent home all non-essential workers(included the ones at the FCC who process applications.). I dont know when I will get my callsign. I really doubt I'll get it this year.

Is anyone else having troubles with the FCC during the shutdown?

Matt Overholt
matt@grfn.org

--
Matt Overholt

2347. FCC has gone home

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: mikemiller@dsm1.dsmnet.com
Message-ID: <48l9ut$6g@dsm6.dsmnet.com>
Source record: 235298

For the groups' info, and in case no one has noticed, the last license applications processed were on Monday November 16th. Apparently the battle raging in our government has closed the Gettysburg office. The FCC's ftp site has had no new license data since Monday.

Mike Miller N0JAS Des Moines, IA
mikemiller@dsmnet.com

2348. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48jesa$mm1@charm.magnus.acs.ohio-state.edu>
Source record: 235299

In article <48j3d0$646@lehi.kuentos.guam.net>,
Norm Collins <norman@saba.kuentos.guam.net> wrote:

>1. Why both leads? Most (if not all) cars are neg ground
> anyway. What protection does this offer when the pos is
> fused?

The positive fuse will protect the positive side of the feed (fuse
should be as close to the power source as possible). If this lead
comes in contact with any "ground" down stream, it will blow the fuse
rather than short, and possibly catch fire.

The negitive side acts the same way...think for a moment if your neg lead
was not fused, and came into contact with a positive source (unfused), the
wire(s) would short, and continue to do so, resulting in damage and/or
fire.

>2. If the equipment draws 18A max, what fuse should I choose?
> I assume that I would choose a slow-blow type and I'm guessing
> about a 10-12 A fuse in each lead?

With the newer transistorized equipment, I would not reccommend a "slo-
blow". Faster response here is crucial to protect the equipment.

If you put in anything lower than the max draw, the fuse will blow when
the device is at max draw. If the device's draw is 18 amps max (consider
peak too!), a 20 amp fuse would be recommended.

>Thank for your advice. Please forgive me if this is a silly
>question and I appreciate your patience.

My father always said, "There no such thing as a dumb question...if you
dont know the answer." With that, theres no such thing as a 'silly'
question. :)

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2349. Re: CW message at Disneyland

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: ac224@detroit.freenet.org
Message-ID: <48ji22$3o2@detroit.freenet.org>
Source record: 235300

In a previous article, ring@porky.cb.att.com (WarrenRing) says:

>Last time I was at Disneyland (a couple of years ago), I was waiting
>for a train with my family at the railroad station near New Orleans
>square. On the other side of the tracks, there was a replica of an
>old railway station, complete with telegraph sounds eminating from it.
>
>My wife asked if I could understand the message, and I said No
>because I had learned CW as beeps, and this was clicks.
>But I listened closely, and I couldn't make heads or tails of the
>message. It almost sounded like random characters, at around 20
>WPM. I just figured my mind wasn't into CW while at D-land.
>Maybe it was continental Morse, instead of international Morse.
>
>I was wondering if anyone else has tried to pick out the message.
>
It may have been in real Morse code, not the "International" code now
in use. When I hired into the Phone Company in 1970 there were still
a number of guys around who could send and receive Morse code. One
would even copy solid if the two were mixed.

There are more than dots and dashes, there are long dashes and the code
set is quite different.
>

--
Jim Harvey - WB8NBS - 18538 Inkster - Redford, Mich. 48240 Amiga Person
ac224@detroit.freenet.org | James.B.Harvey@x400gw.ameritech.com

2350. Re: FM frequency spacing

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <48lhkc$aq0@acme.freenet.columbus.oh.us>
Source record: 235301

Alper MADENOGLU (madeno@edirne) wrote:
: Does anybody know anything about frequeny spacing differences or any
: differences between the US and the European FM broadcasts. My main
: concern is buying a car audio from US and using it in the Europe some
: dealer said that some models of the Pioneer car audio wont work well in
: Europe because of the FM tuner? any comments?

: thanx

: Alper Madenoglu.

In a visit to Hungary and Italy in May 1993 I noted that FM stations
in these countries did not observe the odd frequency 200 kHz spacing
that is used here. Around Rome, as far as I could tell, some stations
were only 100 khz apart, and for all I know there might have been some
paced even more closely.
When my digital tuned receivers are readjusted for Europe, they
switch to 50 kHz. steps on FM. Remember the Medium Wave AM stations
in Europe are at 9 khz intervals also.
73 and GL
Gerry K8EF

2351. Newsgroup abuse???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: shirtmon@ix.netcom.com
Message-ID: <48lj2k$it2@ixnews2.ix.netcom.com>
Source record: 235302

While I agree that some who post to this group are a pain in the rear, I don't think that they should be not allowed to voice thier views. If someone wants to make a fool of themself then stand back and let them do so.
This media is different than being on the air. If someone is jamming your dx qso that's wrong. If they call on top of you during a contest you get pissed off. But here, it's easy to side step the unpleasent. I choose not to read messages from certain people. And I enjoy most of the group. As far as the endless threads, just don't read them. If you have to batch download all the posts in the group, upgrade to a better system.

If you pick it, it will never heal.

de N6QBZ

2352. Re: FM frequency spacing

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov18.024937.26697@ke4zv.atl.ga.us>
Source record: 235303

In article <Pine.SUN.3.91.951113183007.523D-100000@edirne> Alper MADENOGLU <madeno@edirne> writes:
>Does anybody know anything about frequeny spacing differences or any
>differences between the US and the European FM broadcasts. My main
>concern is buying a car audio from US and using it in the Europe some
>dealer said that some models of the Pioneer car audio wont work well in
>Europe because of the FM tuner? any comments?

Gee, an honest dealer, hang on to him. The dealer is right. US Standard Broadcast is on 10 kHz channels, European Standard Broadcast is on 9 kHz channels, so the radio won't work right for AM. And on FM Broadcast, US stations operate on 200 kHz channels set on odd 100 kHz boundaries, IE 96.1, 96.3, 96.5, etc. In Europe, FM stations may appear on any 50 kHz boundary, so the US tuner won't be able to tune them properly. In the days of analog tuners, this didn't matter, but with the near universal use of digital synthesizers in car radios today, it does matter now.

Now some Japanese and European import radios sold in the US market can be modified (often just a keypress combination or a zero ohm jumper change, like with our amateur radios) to work with the European band plan, but others can't. If you aren't sure the radio you are considering has this ability, don't buy it for use in Europe.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2353. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <48lqm0$1a7@jupiter.planet.net>
Source record: 235304

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: Bill Bennett (bb@tisc.com) wrote:
: : Chris Boone <72732.2610@CompuServe.COM> wrote:
: : >Ahh, 50.110 is usually the SSB calling freq within the US...
: : Here in southern cal. 50.25 is the calling freq. 50.110 is the dx
: : or qrp calling freq.

That's the same here in Northeast.

: How regular are 6m contacts? I was thinking about buying a 6m radio....
: Nate, KB9LSX

Buy the radio...the more of us that are on 6m, the more likely the
opportunity for contacts. There's little reason that 6m SSB shouldn't
be reliably available almost all the time for short distance QSOs,
especially rag chewing. That'd free up more HF for other use.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

2354. CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: scottwh@netcom.com
Message-ID: <scottwhDI9E1v.MJL@netcom.com>
Source record: 235305

The U.S. Army, Navy, etc. have code schools for teaching Morse code.

Is anyone familiar with these training programs?
How long do they take for X words/min proficiency?
What methods do they use for code instruction?
How many hours a day, etc.?

There might be some information here that would help us learn code.

Obviously, no classified information.

Thanks,

-Scott

2355. Re: The Anti-ARRL Broadcast Group- what is it?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.262.00138C38@icon.net>
Source record: 235306

raiar@inlink.com (Gary V. Deutschmann) writes:

>Send me info too!
>A group like this I WOULD JOIN!!!

Typical gang reaction. Gangs are popular because destroying everything
is easier than building anything. That's why gangs attract the scum of
society.

If your goal was to compete in a positive way, you would have to work.
Rather than work, you'd rather just spray paint your gang slogan on our wall...

Scum.

2356. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: wej3715@tam2000.tamu.edu
Message-ID: <48kfhu$68q@news.tamu.edu>
Source record: 235307

Glenn Thomas (wb6w@netcom.com) wrote:
: I NEVER buy from telemarketers - even if
: they're selling something I want, for just this reason.

There are other reasons, too. They may just be trying to get your credit card number. You may never get any merchandise while they charge your card to the limit.

What I normally do is hang up on people as soon as I realize they are selling something -- no "not interested", no "f___ you", just a hangup. Occasionally though, I have tried to catch them off guard.

One of the best was the time a saleswoman asked for Mrs. Johnson. I replied that she couldn't talk to her because she was being punished and was not allowed to speak to anyone at all.

Eric Johnson

2357. Re: Morse requirement level

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov18.031611.26830@ke4zv.atl.ga.us>
Source record: 235308

In article <1995Nov17.205320@vyh.fi> raateland@vyh.fi (Arjen Raateland) writes:
>In article <48ckb4$hrv@keelung.transend.com.tw>, "Joe F. BV/N0IAT"
<joentam@transend.com.tw> writes:
>> no thanks....just go take 3 weeks and learn the code. Then you can use 10
>> meters, 15 meters, 40 meters, and 80 meters.
>
>Well, that estimate unfortunately goes for just a few people. I've
>read messages about how fast somebody learned the code. Good for them!
>I've been at it for 2 years now, I think, and I've progressed, but I
>don't think I'm there yet.
[snip]
>The morse requirements look probably moderate in the eyes of the
>administrators and hams setting them, because these officials are
>commonly either former professional 'sparks' or old timers.

These are good points. Those amateurs who claim Morse is easy to learn forget that they are a self-selected sample. Those who found Morse very difficult usually never became amateurs (at least prior to the recent code test free Techs). A relative few people who found Morse very difficult persisted for the months or years needed to pass the test (it took me 13 months with a couple hours practice a day for example), so the average amateur doesn't think learning Morse is a problem because most of those around him in amateur radio typically didn't find it difficult. That's the self-selection factor at work.

I hear some of you saying, "So what, if they want to be amateurs they'll put in the work." That would be a reasonable attitude if Morse were still an essential for amateur communications, but it no longer is. Neither the ITU charter nor our US Part 97 define amateur radio as a Morse communcations service. Morse is merely one of many techniques amateurs can use to explore radio communications. CCA'34 says that the FCC must craft regulations to make available to the public access to radio communications "to the greatest extent practical". Applying what is now an irrelevant barrier to amateur licensing is not in keeping with the spirit of the law.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2358. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov18.023431.26477@ke4zv.atl.ga.us>
Source record: 235309

In article <48j3d0$646@lehi.kuentos.guam.net> norman@saba.kuentos.guam.net (Norm Collins) writes:
>I have noticed that almost all installations of mobile radio
>gear tell you to fuse both the Pos and the Neg lead going to
>the battery. Two questions:
>
>1. Why both leads? Most (if not all) cars are neg ground
> anyway. What protection does this offer when the pos is
> fused?

The negative lead fuse is there because the battery frame strap can corrode or fall off. If this happens, full starter current, 200+ amps, will try to flow through your radio wiring negative lead, through your radio, and on to a body ground connection at your antenna. The radio wiring, and the circuit board traces in the radio, can't handle this current, so a fire, or at least radio damage, is a likely result.

In a typical modern amateur radio, the negative lead isn't connected directly to the radio chassis. Instead it connects to a circuit board trace internally. That may eventually find its way to case via the output coax connector, or it may not, depending on the particular radio design, but for sure the full current is going to attempt to flow through at least part of the radio's circuit board printed wiring to find its way to body ground.

And BTW, the reason you want to run a negative lead to the battery at all instead of just using a convienent body ground for the negative current return is that this latter method creates a ground loop. The negative lead will be elevated by the IR drops of all other current consuming loads on the auto which use a body return, and that will modulate what the radio sees as its ground reference. This will induce various electrical noises and spikes into your sensitive radio circuitry. By running negative direct to the battery, this potential ground loop is short circuited.

>2. If the equipment draws 18A max, what fuse should I choose?
> I assume that I would choose a slow-blow type and I'm guessing
> about a 10-12 A fuse in each lead?

Kirchhoff's law says the same current flows around the entire mesh, so you need fuses sized for the total current draw of the radio. For an 18A draw, a 20 amp fuse in each of the hot and negative leads would be appropriate. The fuses are effectively in series for the current loop, not in parallel, so each has to be rated for the full current draw. Slow blow types are not required. The circuit board

traces in your radio aren't slow blow, so neither should be the fuse. (If the radio has a high peak to average current draw, say it's a SSB transceiver, then you may want to use a slow blow fuse rated for the *average* current draw and depend on the slow blow feature to handle the momentary voice peaks. Consult your radio's documentation for the recomended fuse.)

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2359. Help locating source of Texas Instruments components

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: keith@fc.hp.com
Message-ID: <48kriq$d8e@fcnews.fc.hp.com>
Source record: 235310

I am trying to locate a source for what I think are some components made by Texas Instruments. The manufacturer's part numbers are TIL-32 (which is an LED) and TIL-78 (which is a phototransistor). Could someone direct me to a catalogue/electronics supplier that might have these parts?

Thanks for your help!

--
John Keith keith@fc.hp.com

2360. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <48jivd$1so@nntp.crl.com>
Source record: 235311

Burt Fisher <k1oik@ccsnet.com> wrote:

>what is going on at MEOL. He had no right to say a word more other than
>there was nothing he could do because I do not post from MEOL.

Just as a P.S., ever hear of the First Amendment? He had every right
to say what he said.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

2361. Re: Identify batteries

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: time@tir.com
Message-ID: <48l0t7$55g@ramp2.lisp.com>
Source record: 235312

Perhaps gel cells from a large UPS system ?

taylor@tix.timeplex.COM (Seth Taylor) wrote:

>I have two 12V 40 AH batteries that appear to some type of
>storage battery that I can't identify as to type. They are slightly
>smaller than a conventional car battery, yellow case with a black top.
>The only markings on the side are "Choride Power" . They have what
>appear to be nickel plated large terminals. They are also sealed,
>with no vents and are very heavy for their size. I've checked in the
>engineering manuals and EEM and I can't seem to ID the vendor nor the
>type of cells. The only chloride variety that I could find is a zinc
>chloride which is a primary battery, not a storage type. I'm assumming
>that these are storage batteries, maybe aircraft type. Any ideas ?

Tim (time@tir.com)

2362. Re: 6m calling?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: time@tir.com
Message-ID: <48l140$55g@ramp2.lisp.com>
Source record: 235313

WRONGO ! 50.110 is the DX calling frequency and 50.125 is the US
calling frequency.

Bill Bennett <bb@tisc.com> wrote:

>Chris Boone <72732.2610@CompuServe.COM> wrote:
>>Ahh, 50.110 is usually the SSB calling freq within the US...
>Here in southern cal. 50.25 is the calling freq. 50.110 is the dx
>or qrp calling freq.

Tim (time@tir.com)

2363. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <48l47uiot2@mhafc.production.compuserve.com>
Source record: 235314

IF the RINGING keys the TX and is caused by a person CALLING the phone line,
that is NOT telemetry....that is a singal that someone is calling in on the
phone line and is against FCC rules concerning 3rd party tfc and station
control

Telemetry is one thing, people CAUSING the TX to key up is not telemetry.
read the definition of telemetry in Part 97

73
Chris
WB5ITT
--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
ARRL Technical Specialist- South TX WB5ITT - PG-9-5322

2364. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDI7ttL.8tA@netcom.com>
Source record: 235315

In article <48j3d0$646@lehi.kuentos.guam.net> norman@saba.kuentos.guam.net (Norm Collins) writes:
-I have noticed that almost all installations of mobile radio
-gear tell you to fuse both the Pos and the Neg lead going to
-the battery. Two questions:
-
-1. Why both leads? Most (if not all) cars are neg ground
- anyway. What protection does this offer when the pos is
- fused?

It is to prevent a problem if the cable from the negative of the battery to the vehicle body opens. If that happens, all current, including the heavy starter current would flow thru the radio and it's cables, causing damage and a possible fire. The circuit would be:

Bat + --- starter --- car body --- radio chassis via mounting screws or antenna coax braid --- negative wire --- fuse --- Bat -

With the fuse there, hopefully it will blow before the radio... The fuse in the positive lead is, of course, to protect against shorts either in the radio or the postive lead itself (iw. where it passes thru the firewall)

/mike

--
\|/ Michael L. Ardai N1IST Teradyne ATB, Boston MA
-*- ---
/|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

2365. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <48ln2e$a5g@newsbf02.news.aol.com>
Source record: 235316

"The end result of shielding men from their folly is a world of fools". I have seen what no-code did for VHF. Only a fool would want the same for HF. Of course, God forbid that anything stand in the way of Icom/Yaesu/Kenwood selling more HF rigs to make $$$ to let them buy up more of this once-great country with.

2366. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.263.0016A6A4@icon.net>
Source record: 235317

ka9egw@aol.com (KA9EGW) writes:
>I have seen what no-code did for VHF.

200% increase in activity. Ham radio was dying on the vine prior to restructuring the antiquated coded-license.

If you can find a CW key jack on an Alinco, Icom, Kenwood, Radio-Shack, or whatever, VHF/UHF/SHF radio, I'll say we should go back to the bad old days, and run CW based licenses again.

>Only a fool would want the same for HF.

I have an HF radio. I listen to it. I listen to what is going on and try to decide if I want to participate. Will studying 13 wpm and upgrading, give me pleasure I ask. From what I can tell, the HF bands are a cesspool of the failed Great Society. 1 out of 50 conversations I listen to are interesting, and well done. The rest are retired old white men, who hate all other races, are mostly democrats, and can't stand anything.

It's a non-issue. Real men aren't going to spend $2k to get on HF, code or no code. They may spend $50 to build a CW rig. But SSB is a wasteland. I think the ARRL should abandon all awards. Having done that, it would remove from the bands the awful non-communications bad habits.

--
Steve/n5owk (coded)
Socialist Democrat
"Spend, Spend, Spend! -- Screw the kids, live now!"

2367. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: tip@mercury.aichem.arizona.edu
Message-ID: <tip-181195171009@pc176x1.phy.ohiou.edu>
Source record: 235318
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,re

In article <48l7ic$bqa@pegasus.starlink.com>, Bill Funk
<skypilot@starlink.com> wrote:
>
>
> >Speaking of HAM radios, could this group help me out? Every time I go and
> >dive with my radio set, the fuse blows. What's the trick here?
> >
>
> Ah, yes...
> There was a time when having a HAM ticket *meant* something...
> When a fuse blows consistantly, it's because there's more current going
> thru the fuse than the fuse is rated to carry. The fuse, being a safety
> device, blows to prevent this excess current from flowing, possibly
> damaging something.
> Check to make sure the fuse is the proper rating for the gear. Do *not*
> replace it with a higher-rated fuse! If it is the correct fuse, then the
> gear is drawing too much current. This needs to be corrected. Maybe it's a
> short in the power line, maybe the gear is not a boat anchor. Either
> extreme, and all points in between should be checked, and corrected.
> Good luck.
> Bill

What does this have to do with rec.pyrotechnics

If I was smart, I'd have a clever .sig

2368. Re: help with htx-100

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-18 00:00:00 UTC
From: GPTC26A@prodigy.com
Message-ID: <48kj4c$1lq8@usenetp1.news.prodigy.com>
Source record: 235319

While we are on the subject of the HTX-100

I need help on a radio I bought here on the rec.radio.swap section.
Maybe this is a common problem that others have seen but I am not
familiar with the radio.

The radio's volume cranks up VERY LOUD with only a quarter turn of the
volume control and the rf gain pot. It makes it almost unbearable to
listen to.

Any thoughts, comments, suggestions?

73's

de KC5NVY

2369. Re: UU coded pics

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <48mbcr$usv@chnews.ch.intel.com>
Source record: 235189

In article <48f3lq$8tr@news1.halcyon.com>,
Randy Seacat <ki7zd@chinook.halcyon.com> wrote:
>Get a better news reader if you feel that way.

That's the spirit! Let them eat cake!

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2370. Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8051140227801@ccsnet.com>
Source record: 235190

I received the following bomb threat:
Burt Fisher
K1OIK

Date: Fri, 17 Nov 1995 23:33:07 -0500 (EST)
From: "Thomas W. Castle" <afn17891@freenet.ufl.edu>
To: k1oik@ccsnet.com
Subject: Re: THE biggest THE ham THE problem.

Gee Burp... With you as a teacher<?>, we know the new an up coming
hams in your area: will be real gems... You need to ply your tactics
on HF like 3945 <my favorite place> or some really worthy freqs to
spread your wisdom 3898, 3853, 3912 or 3777.5.... We sure you will
go over well. You being a teacher <?> an posting on the internet,
really open up numerous possibilities... I'm sure your up to date
in the address of most call books an all could put you on the X-mas
mailing list of somone like the UNI-bomber...??? That could be real
interesting..!

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

2371. What other think of K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <80511402302@ccsnet.com>
Source record: 235191

Call removed below to protect my supporter from being attacked:

id BBBJANEM ; Fri, 17 Nov 1995 17:25:12 -0500
Date: Fri, 17 Nov 1995 18:20:42 -0500
From: xxxxxx@aol.com
To: k1oik@ccsnet.com
Subject: Re: The idiot ham trade.

Sir,
I am afraid you are entirely too witty for this newsgroup; you will have to leave. This newsgroup is devoted to bitching about who posts what and does anyone have a filter for some godawful piece of junk that is so old it has a hand crank to get it started.
If you persist on being clever and witty in this area we will hunt you down and do unbelieveably evil things to your person with cooking implements and small hand tools.
Just thought you would want to be forewarned...

73

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

2372. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48ne9v$60k@alterdial.UU.NET>
Source record: 235192

danb@a.crl.com (Dan Brown) wrote:

> You aren't. The person from MEOL said that you were annoying.
>Insofar as that's a factual question, the statement is true, and
>insofar is it isn't a factual question, it was a protected statement
>of opinion.

Annoying is a matter of opinion. I get many messages that think I am a great poster, lots of humor. It is OPINION. BUT the poster from MEOL was representing Mass. Ed. ON LINE and had no right to post HIS opinion on taxpayer time. He is giving OFFICIAL sanction and thus has gone too far. What if I a said on here that one of my students was a slut, named her and could prove it? Would that be ethical?

> If you really think that it's libel for someone to say that you're
>annoying, feel free to attempt to sue me for it. I'd welcome the
>entertainment, as well as the verdict for malicious prosecution that I
>would almost certainly receive after your case was dismissed.

You are merely representing yourself and there is no damage done to me thus no basis for a tort. By the way malicious prosecution is VERY hard to prove. All you need to prosecute is some reason that has some legitmate basis.

> Burt, not only are you incredibly annoying, most of your posts are
>phenomenally stupid. To ask yet once again, if you hate hams so much,
>why are you one?

Your opinion.
When I was a wimp and a dork I got a license. There is nothing as bad as a reformed smoker except a reformed ham.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2373. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48nedh$60k@alterdial.UU.NET>
Source record: 235193

danb@a.crl.com (Dan Brown) wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>what is going on at MEOL. He had no right to say a word more other than
>>there was nothing he could do because I do not post from MEOL.
>
> Just as a P.S., ever hear of the First Amendment? He had every right
>to say what he said.

On his OWN time from HIS OWN equipment with only his OWN name, I would
agree.

But he gave it official sanction.

He will apologize or he will wish he had.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

2374. Coherent distributed RF system

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: c-three@telepost.no
Message-ID: <48nimo$e1@nms.telepost.no>
Source record: 235194

I have earlier posted a question regarding the following under the subject "Transferring HF ref. signal over long cable". I realize that this original posting did not properly describe my actual problem. Even after having put "garbage in", I tend to get some very "interesting info/ideas out" :). I will now attempt to describe the situation a bit better, hoping to stirr up some more of your good ideas - this time even better focused on my situation ;).

Our system is a physically distributed one. It consists of a master site and several slave sites. The distance from the master to each slave is typically within 1-3 km. Each site can contain a Tx and/or an Rx. At the master site, a reference signal at 10 MHz is being generated. This signal should also be used as a reference for all the remote slaves.

The transmitted signals are reflected/scattered from "some" physical entity (sorry, can't go deeper here ;)!). The receivers are constantly monitoring the signals. The information we are interested in are found in the phase and magnitude varyations caused by this physical entity. The phase varyations we are interested in could be *very* small.

Since the transmitted signal is not perfect, it will introduce "fake" variations in the received signals. In order to acertain that the data we are producing is real, we would like to compensate for the fluctuations present in the transmitted signal. If the total system was driven by *exactly* the same reference, we would have a coherent system. By "coherent subtraction" in the receiver, we would be able to accomplish our goal.

So, how do we achieve such a coherent system? How do we transfer the master reference to each site, while preserving the "impurities" that are present in this signal? We have ruled out radio transmission, since that signal would also be exposed to random varyations introduced by the signal path. In fact, this signal would be influenced by the same "physical entity" mentioned above.

Clearly, we are not only interested in a precise frequency reference (ie. rubidium ref.), but we want to use the *same* reference all over the system. If the reference is being transmitted, it is not the same anymore when arriving at the other end. Noise has been introduced, and to different degrees on the different paths to the different slaves.

Regards,
Per-Tore

2375. Waiting for first license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: disalvo@ix.netcom.com
Message-ID: <48mms6$rr@ixnews3.ix.netcom.com>
Source record: 235195

What is the usual waiting period between taking an exam (tech) and receiving the license in the mail?

(I know that the Fed shutdown is going to make the wait even longer!!!)

Sam - Medina, Ohio

2376. Icom 820H mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: hturn@pelican.davlin.net
Message-ID: <DIB2A5.IHI@abs.net>
Source record: 235196

Hello everyone. I am looking for any Icom 820H mods or info.

Any response will be gladly apprecieted

thanks

2377. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48od2r$8ad@charm.magnus.acs.ohio-state.edu>
Source record: 235197

In article <48o03k$c6n@vivanews.vivanet.com>,
Rich Mulvey <mulveyr@vivanet.vivanet.com> wrote:

>: On most providers, and many in-house phone networks, there is no option
>: to "disable" the block.
>
> Far from it. There's a legal requirement that residential service
>recipients MUST be able to disable the blocking. Just ask your phone
>company for instructions.
>
I stand corrected...providers do indeed offer 'unblocking', however, my
large company in-house network, as I stated before, do not. :(

--
+=================================+===================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+=================================+===================================+

2378. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <48ookh$p0@anomaly.ideamation.com>
Source record: 235198

In article <ssampson.263.0016A6A4@icon.net>,
Steve Sampson <ssampson@icon.net> wrote:

>200% increase in activity.

Same around here. The only problem is, the 200% increase in activity
all sounds like I'm listening to Channel 19.

In our area, all the no-code license did was transplant people from
11 meters to 2 meters.

>Ham radio was dying on the vine prior to

I keep seeing people claim this, but I never read any *proof*.
I guess the democratic "medicare cuts" philosophy applies -- if you
start saying it enough, people will begin to believe it, even if
it isn't true.

>If you can find a CW key jack on an Alinco, Icom, Kenwood, Radio-Shack,
>or whatever, VHF/UHF/SHF radio, I'll say we should go back to the bad old
>days, and run CW based licenses again.

I fail to understand the point. Why would one attempt to find a CW key
jack on a radio made for FM communications?

MD
--
--
-- "Who needs looks when you've got taste?"
--

2379. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov19.100527.6141@ke4zv.atl.ga.us>
Source record: 235199

In article <48l47uiot2@mhafc.production.compuserve.com> Chris Boone
<72732.2610@CompuServe.COM> writes:
>IF the RINGING keys the TX and is caused by a person CALLING the phone line,
>that is NOT telemetry....that is a singal that someone is calling in on the
>phone line and is against FCC rules concerning 3rd party tfc and station
>control
>
>Telemetry is one thing, people CAUSING the TX to key up is not telemetry.
>read the definition of telemetry in Part 97

The repeater is operating under automatic control, and it is the automatic
controller which is keying the repeater, as you programmed it to do, in order
to report a status change it has detected. It's telemetry.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2380. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48ndn0$60k@alterdial.UU.NET>
Source record: 235200

lweissma@motown.ge.com (Larry Weissman) wrote:
>
>>This call is just so typical of hams, brave at a distance.
>
>>gutless hams who hide behind their mikes.
>
>>Burt Fisher
>>K1OIK
>
>Sounds a lot like you Burt, hiding behind a keyboard.

My address is in the callbook, would you like to meet IN PERSON?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2381. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <48naqa$vbu@news.infi.net>
Source record: 235201

scottwh@netcom.com (Walter Scott) wrote:
>
> The U.S. Army, Navy, etc. have code schools for teaching Morse code.
>
> Is anyone familiar with these training programs?
> How long do they take for X words/min proficiency?
>

I learned CW in the Navy in 1971 at Pensacola, Fl. We went from no code whatever to 35wpm with random blocks of letters and 40 wpm random blocks of numbers in about four and one-half months, working from 7:00 am to noon and 1:00 pm to 4:30 pm five days per week, and then two hours of mandatory "night school" each evening and on Saturday.

While I was there they introduced a computer-focused learning system to teach the code. It increased the speed at which people learned the code, but when those people were then exposed to recorded tapes of real people sending code, they had a great deal of difficulty in copying. Seems the perfect code with no static or other noise, as sent by the computer, was a little different than trying to copy the real McCoy!

To my knowledge, that school ones like it for the Army and Air Force still exist. The Navy has not taught radiomen CW for about ten years or so now, and I don't know of other schools which teach sending CW in the military. You can figure that one out for yourself.

In regard to the gent who was a Keesler AFB and the "ditty-bops" left before "passing local water," I would suggest that this was pretty unusual. In the front of the room where I heard my first "official" CW (sent by a crusty old Warrant Officer, with a hand-key at about 5 WPM, with everybody yelling out, "ALFA!") there was a sign about six feet wide and a foot high with bright, red letters. It stated, in usual Navy brevity: YOU FAIL, YOU SAIL.

Word was that if you flunked out (and about 40% did, by the way), you were issued a paint chipping hammer on the way out the gate.

To graduate from the school you had to copy CW pretty well. They sent a block of fifty five-leter (or five-number) groups. They substacted two points for each incorrectly copied letter/number, and one point for each missed character (represented by a period on the your paper in the correct spot). Passing was 85 "percent" but if you incorrectly copied eight letters/numbers out of 250,

you failed. That works out to a passing score of more than 97%, if my math is right (which is anything but a "sure" thing!).

When we left school and went to our first duty station, the first thing we were taught to do was "really learn how to copy CW accurately and at some reasonable speed." In my case that meant about 45-50 WPM on HF circuits with no errors. Never quite got to the point I could copy with no errors, but I could stand for the CT program to work at above 50 WPM in the contests!!

Long, drawn out response, but it brought back a lot of memories for me, too!!

Karl, NQ1W

2382. Re: Disney World Repeater PL ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: william@cortex
Message-ID: <48mjik$h1j@medulla.ama.ttuhsc.edu>
Source record: 235202

Rick H. Kennerly (rkenner@saba.kuentos.guam.net) wrote:
: I enjoyed several late night chats on the WDW repeater, mostly park
: employees. We were staying in the Wilderness trailers (a nice enough
: experience, but I'll be back on the monorail line next time) and even had
: some of the roadwarriors over in the airstream trailer park stop by.

: However, there is no need for a n HT in the parks and, as the previous
: poster mentioned, it just weighs you down. Go & enjoy the magic.

: Rick - NH2F

IMHO, having a 11 year old son licensed (KC5JIE) and a lightweight HT was incredibly useful. We were able to let him run around in large crowds at Disneyland without losing track of him. It helped coordinate which rides, meals, etc. we were going to do and when.

We used miniature lapel mikes, about the size of a lima bean, and $1 walkman type stereo headsets. The HT's were in a little pouch and were unobtrusive and hidden from view except the antenna (and relatively resistant to water splashes....).

We didn't really look to make any other contacts, although when we did talk, other visitors would call us to chat. If we were just standing in a line that wasn't a problem, but sometimes we'd be preoccupied with the fun and we'd cut the QSO's short.

-- William C. Biggs , MD
KC5JIF Howdy from the High Plains of Texas
1900 South Coulter Drive
Amarillo, TX 79106

2383. ? Voice-Mailbox ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Stephan@popeye.extern.fh-hannover.de
Message-ID: <5y8dcn8$xcB@popeye.extern.fh-hannover.de>
Source record: 235203
Cross-posted to: rec.radio.amateur.homebrew,comp.robotics.misc,sci.electronics,rec.radio.amateur.misc

Hello all...

Do anybody know how 2 build a voice-mailbox using an external selfmade switching-option and a standard soundcard in your computer ?

I heard from some hams that there are construction-plans and software available...but I do not know where.....

Please help...

dl4oca, Stephan

2384. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <48ou4a$olr@sundial.gatech.edu>
Source record: 235204

> The FCC has publicly stated that the only reason they've continued to
> support a Morse test is because the amateur community demands it. What they
> really mean by that is that the ARRL demands it, since that's the 800
> pound gorilla they listen to when they want the sense of the
> amateur community.

That the ARRL does the amateur community a lot of good is undeniable. I would however, not be a ham today, if the ARRL had had there way. I will join and support the ARRL, when they start listening to the growing majority of ham operators. I will not give my money to a group whose primary purpose seems the preservation of Morse code. I would advise other No-codes the same. They will listen to there purse, long before they listen to your dissatisfaction. That means no ARRL repeater manuals, no books, courses, etc. Thats what I am doing.
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

2385. IC-2GXAT MODIF

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Danny B&#65533;lisle <dbelisle@rocler.qc.ca>
Message-ID: <30AF71A2.5959@rocler.qc.ca>
Source record: 235205

Hello,
My name is Danny Bï¿½lisle (VE2 DKA), from Quiï¿½bec, Canada, and i would like the modification for my IC-2GXAT. IF you have it, please send me at:
dbelisle@rocler.qc.ca
Thank you very much !!!

2386. Re: Hamradio Clip art??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48nmob$fee@news1.inlink.com>
Source record: 235206

kb0lcj@mwci.net (Sean Heber) wrote:

>Does anyone have any ham radio clip art? I need to put together a flyer
>for an up-coming hamfest, and corel draw does not have a very good
>selection of radio graphics..

I once knew a guy who scanned over 6000 qsl cards to get the clipart
and posted the top 100 in a gif file. He and his money or still
paying the suits.

I found a book at the library that was very graphic intense, mostly
lineart entitled, "Wireless Communications of Yesteryear" from Running
Press.

Gary

2387. IPS Daily Report - 19 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48odr6$9lv@flare.syd.ips.oz.au>
Source record: 235320
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 NOVEMBER AND FORECAST FOR 20 NOVEMBER - 22 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 18 Nov
Daily Proton Fluence >1 MeV: 7.2E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.3E+06 (normal)
X-ray background: A1.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 Nov 21 Nov 22 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 18 Nov
Learmonth 6 2322 1112
Fredericksburg 7 5
Planetary 8 3

Observed Kp for 18 Nov: 0121 0111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
20 Nov 8 quiet to unsettled
21 Nov 8 quiet to unsettled
22 Nov 6 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

19 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
20 Nov Normal Normal Normal-fair
21 Nov Normal Normal Normal-fair
22 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
19 Nov 7

Observed Australian Regional MUFs:
Townsvile: Near predicted monthly values. Sydney: Near predicted
monthly values. Hobart: 10% depressed until 7UT then near
predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
20 Nov 10 near predicted monthly values
21 Nov 10 near predicted monthly values
22 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2388. List Of Stamp Applications [951118]

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: cj@algonet.se
Message-ID: <48lscn$blo@prometheus.algonet.se>
Source record: 235321
Cross-posted to: sci.electronics,comp.robotics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
_____________________________________________ _____
_____________________________________________// L.O.S.A //_____

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
List Of Stamp Applications Date: 951118
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

Contents

```
1.0 What is BASIC Stamp ?
1.1 What is L.O.S.A all about ?
1.2 How can I contribute to this list ?
1.3 Where could I find L.O.S.A ?
1.4 List of contributions.
1.5 Credits and other things.
```

1.0 What is BASIC Stamp ?

BASIC Stamps are small single board computers (SBC) that run BASIC programs and are made by Parallax, Inc. in US. At first glance, they may seem fairly minimal - and in fact, they are. But with software that fully utilizes all available hardware, the Stamps give you powerful features - without the cost of hardware. Their low cost and simplicity make the Stamps perfect for many prototyping and control applications. And are suitable for electronics hobbyists as well as electronics professionals in many different areas.

1.1 What is L.O.S.A all about ?

I started to compile L.O.S.A because I know there are lots of great ideas and many problems that are solved with the BASIC Stamp and the main purpose of this list is to get an idea of what other people are using their BASIC Stamps for and maybe get some inspiration or hints.

Remeber it's up to all of us if this list are going to be any good and I'm looking forward to receive a description of your application.

1.2 How can I contribute to this list ?

If you have done something with the BASIC Stamp (big or small) that you are willing to tell others please use the form given below and

write a short description, nothing fancy is needed just a simple
explanation. If you have source code to share that's even better but
it's not necessary.

Then e-mail the form to:

cj@algonet.se

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in
the L.O.S.A form on the Web-page...

http://www.algonet.se/~cj/losa.html

[--- cut ---]

```
=========================================================================
- L.O.S.A Contribution Form -
=========================================================================
New Contribution [ ] Update [ ]
-------------------------------------------------------------------------
Title :
Author: Date:

E-mail: (optional)
-------------------------------------------------------------------------
Stamp model : BASIC Stamp/BS1-IC/BS2-IC
Code available: YES/NO
Filename : (optional)
URL : (optional)
-------------------------------------------------------------------------
Description : (5-50 rows describing your application)

=========================================================================
```

[--- cut ---]

1.3 Where could I find L.O.S.A ?

The latest version of L.O.S.A is going to be posted to the following
mailing lists and news groups, I will update it approx. once a month.

Mailing lists:

BASIC Stamp Mailing List

Mews groups:

sci.electronics
comp.robotics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

1.4 List of contributions

==
Title : Logic Rudder [# 001]
==
Date : 950812
Author: Christer Johansson
E-mail: cj@algonet.se

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : LRUDDER.ZIP
URL : Soon to come

Description :

Many of the new and very realistic flight sims available today needs
rudder to let you get full control. This one uses a digital pot from
Xicor (X9104) and 10 other components. Connects to a standard IBM-PC
game port and power is taken from the port.

It uses two micro switches for controlling the rudders left or right
and to indicate when rudders move there is a red LED that lights up
when you press the micro switches and to indicate center there is a
green LED. If you press the both micro swithes the rudder will auto-
maticly return to center position.

There is a trim pot to set the desired step rate from slow to very
fast and the Xicor pot has 99 steps wich gives a fairly resolution.

==
Title : Interfacing MAX186 8 channel 12bit A/D [# 002]
==
Date : 950925
Author: Helmut Fligge
E-mail: h.fligge@asco.nev.sub.de

Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : N/A

Description :

This Program interfaces the Stamp1 to the MAX186 A/D converter. Via
RS232 2400bps the stamp is asked to measure channel numbern. After
conversion the result will be returned to the host computer as an
ascii string (0 .. 4096). Conversion rate is about 4 measures per
second.

==
Title : Scrolling LED Sign [# 003]

```
=========================================================================
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org
-------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: Maybe sometime
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html
-------------------------------------------------------------------------
Description :

Scrolling LED sign, 35 super-bright LEDs in a 5-by-7 matrix in the
prototyping area of a Basic Stamp rev D. A scrolling alphanumeric
message moves one pixel at a time, just like real scrolling LED
signs, except this one only displays one full letter or portion of
two letters at a time as the message moves by.

=========================================================================
Title : Tone Decoder [# 004]
=========================================================================
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org
-------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: Soon
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html
-------------------------------------------------------------------------
Description :

Listens for telephone touchtones, displays phone numbers on LCD
screen and echos them out RS-232 port. Circuitry fits in prototyping
area of rev D Basic Stamp:

Microphone preamplifier, touchtone decoder IC.

=========================================================================
Title : Pager [# 005]
=========================================================================
Date : 950928
Author: Don McKenzie
E-mail: donmck@tbsa.com.au
-------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : PAGER.BAS
URL : ftp://ftp.parallaxinc.com
-------------------------------------------------------------------------
Description :
```

This program for the Basic Stamp is used to monitor 4 hardware signals. If a change takes place, (after testing for a false trigger) then a cheap 2400 baud MODEM is used to dial into a Telecom Alpha-Numeric pager. It leaves a message which consists of a 2 digit I.D. (01 to 99) followed by the 4 signal levels of pins 3 to 0.

Status of the signal levels message: 0=Low, 1=High. EG: "011110" means Unit "01" has pins 3, 2, and 1 high, and pin 0 is low.

A "Ring-In" feature is also included. By ringing the MODEM for a short period, then hanging up, the Stamp will dial your Pager and report the current hardware status of these four signals.

This program uses about half of the available memory, so if the user wishes to add enchancements such as "Multiple Ring-In's" say within a minute, for a command selection, there is plenty of program space left.

```
=============================================================================
Title : HexWalker Mobile Robot [# 006]
=============================================================================
Date : 950929
Author: T. R. Thornton
E-mail: mandtsys@ix.netcom.com
-----------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D or BS1-IC
Code available: YES
Filename : WALK.BAS
URL : N/A
-----------------------------------------------------------------------------
Description :
```

HexWalker is a six legged mobile robot that is controlled by a BASIC Stamp or BS1-IC, and driven by three servo motors (similar to Futaba S148). It is the simplest walking machine architecture that can walk forward, backward, and turn left or right.

```
=============================================================================
Title : Robo Bug [# 007]
=============================================================================
Date : 951003
Author: David Novick
E-mail: dkn@cimar.me.ufl.edu
-----------------------------------------------------------------------------
Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : http://www.me.ufl.edu/~dkn
-----------------------------------------------------------------------------
Description :
```

Using two stamps, a robot with six legs (2 degrees of freedom each) was able to walk and turn (at this stage, not very gracefully).

```
=============================================================================
Title : EXPBOT Robot controlled by Stamp [# 008]
=============================================================================
Date : 951009
Author: Marvin Green
E-mail: marvin@agora.rdrop.com
-----------------------------------------------------------------------------
Stamp model : BASIC STamp Rev. D
Code available: YES
Filename : EXPBOT.BAS
URL : E-mail author and he will send it
-----------------------------------------------------------------------------
Description :

This program allows a cool robot to move abound a room in search of
light. Like a moth. Simple program changes can dramatically change
the robots behavior.

=============================================================================

1.5 Credits and other things
----------------------------

Credits should go to all of you who makes this list possible I hope
it suffices to say "Thank you to all who have contributed to L.O.S.A
- we all appreciate it."

Special thanks to all of you at Parallax, Inc. who makes and support
this great products !

If there is anything you think I've missed (or spelled wrong <g>) I
would love to hear from you so we could make this list even better.

You could reach me at the following e-mail address: cj@algonet.se

Stay tuned,

/Christer

-----------------------------------------------------------------------------

Copyright (c) 1995 HTH. All rights reserved. Parallax, BASIC Stamp,
and PBASIC are trademarks of Parallax, Inc. PIC is a registered
trademark of Microchip Technology, Inc. Other brand and product names
are trademarks or registered trademarks of their respective holders.
-----------------------------------------------------------------------------

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
>> L.O.S.A is compiled by Christer Johansson, HTH <<
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

2389. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov19.082017.5687@ke4zv.atl.ga.us>
Source record: 235322
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

In article <48li87$21o@trance.isys.net> manfred.lange@hamburg.netsurf.de (Manfred Lange) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>> On HF, though, it's a dream. I love the 1 Hz tuning, and the ability
>> to slow the tuning rate to 1/4 normal for digital. Tuning steps are
>> selectable at 1 Hz, 10 Hz, 1 kHz, and 1 MHz. I wish they hadn't skipped
>> 100 Hz, that would be useful for rapid band scans. 1 kHz is too coarse
>> for anything other than rapidly tuning to a selected band segment and
>> then shifting back to 10 Hz or 1 Hz. (Another firmware change.)
>
>Hi Gary,
>
>100-Hz-steps are possible, no problem. If you select the
>10-Hz-Function and press the "TS"-Button for about 2 Sec., the rig
>will jump into the 100-Hz-mode.

Actually, that changes you between 1 Hz and 10 Hz tuning steps. However, there is a way to get 100 Hz (and several other) step sizes. The fine manual explains it on page 17 as I discovered on rereading it. Just push TS until the marker is over the kHz digit, hold it for 2 seconds, and you're in a menu that lets you select 0.1, 1, 5, 9, 10, 12.5, 15, 20, or 100 kHz tuning steps. Whew! They didn't leave out a thing.

>>For those who like to scan VHF Hi-band, we've discovered a mod that
>>restores sensitivity, but at the cost of reduced sensitivity below
>>120 MHz.
>
>Could you post this mod here or via E-Mail?

This is the "yellow wire" mod, but one of my correspondents has found a better way that actually allows the filter to switch at the corner frequency (apparently around 129 MHz) as you tune. Now PROCEED AT YOUR OWN RISK, there are no guarantees you won't trash your radio, this is reverse engineering with no schematics, Icom doesn't warrantee this mod, etc, but here's the mod anyway. :-)

Remove the radio top and bottom covers according to the manual. Remove the speaker. Now with the radio facing you and right side up, you'll see a single connector with discrete wires at the rear of the control board. The fourth wire from your left should be a yellow wire (caution, the 5th and 6th wires on the other end of the connector are yellow too, don't get confused). Disconnect this wire from the connector. This will enable the 2 meter pass filter outside the 2 meter band, and will restore sensitivity between about

130 MHz and about 165 MHz (above and below that range, sensitivity still stinks, especially above 165 MHz). Before this mod, a low pass filter with a corner frequency around 129 MHz was in the circuit all the time except when you were actually tuning inside the 2 meter band, and that killed high band sensitivity completely. Before removing the yellow wire, sensitivity at 155 MHz was 30 uV for an S1 indication, after the yellow wire is removed, sensitivity increases so that only 0.5 uV is required for a S1 reading. At 165 MHz after the mod, sensitivity is 3 uV for an S1 reading, before the mod, a very large signal (more than I wanted to feed into the radio) was required for an indication.

Disconnecting the yellow wire has the unfortunate side effect of reducing sensitivity between 60 and 129 MHz since the radio never switches from the 2m bandpass filter to the low pass filter. Signals below 60 MHz don't go through either filter and are unaffected by the mod. Now here's how to get the low pass filter back when tuning below 129 MHz. On the bottom board, right behind the MENU button, there are 5 SMD transistors. These transistors apparently switch the VCOs for the various band segments. The one in the middle of the 5 apparently switches the 60-129 MHz VCO. The single pin (one side of the SMD transistor has 2 pins the other only 1) switches to 5 volts when this VCO is active, and is low otherwise. This is exactly what we need to feed the yellow wire. There's a board trace coming from this pin over to a feedthru hole near J8. Connect the yellow wire you disconnected earlier here.

The filter should now toggle between low pass and 2m bandpass as you tune below and above 129 MHz, and you should have good sensitivity both above and below this frequency (at least up through 165 MHz).

Remember, CAUTION WARNING and all that trash. This is tiny SMD stuff. If you trash your radio, you're on your own. Thanks go to our correspondent from Finland, whose call I do not know, who discovered this latest mod, and to WB6JDI for relaying it to me.

A final PS to all you mod freaks. There may be *a better way* than this mod to restore high band sensitivity. If you're a worry wart, or unsure of your skills working with tiny stuff, wait for the schematics and board layouts to come out on the radio. Icom says January. Then we may find a better way. If you're brave of heart, then happy mods to you.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2390. Mods for Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <48lstq$17m@crier.knighted.com>
Source record: 235323
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Does anyone have any mods for the ICOM IC-736?

I'm looking for a way to turn the pre-amp back on below 1.6 Mhz.
Icom turns it off even though it the light says it's on.
I would like to listen for some lowfer stations 1750 meter band
(160-190 kc. 1 watt into a 50 ft antenna).

I'm also looking for a way to improve the recieve audio.
The recieve audio sounds flat and distant, lacking highs & lows.
With the notch filter ON the audio sounds a little better,
but it still could use some improvement.

They re-shape the audio through the notch filter,
and it actually has a nicer sound with the notch filter on
(Has more highs & lows).

I had a IC-737 that had the same problem with the audio,
just not sounding quite right.

I am also interested in any other mods for the Icom IC-736.

Please send any replies to yingst@knighted.com

Note: If you post a reply into this newsgroup I probaly wont get it,
my internet provider only holds news for 1 day.

Thank You. Harry N6VUJ

2391. 2 Meter Intermod Cure

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Bootlegger@msn.com
Message-ID: <00001fef+00002e37@msn.com>
Source record: 235324

I just purchased the PAR Electronics VHFDN152 Two Meter Intermod Filter.
I was unable to enjoy using my Icom IC-2700H dual band radio, due the the
severe intermod I was receiveing from a local paging system. This intermod
completely covered several local repeaters, and made them virtually useless
during the day when the paging system was most active. I read a review on
the PAR Filter in the October '95 issue of "CQ Magaize", and I called
them right away. I spoke to Dale Parfitt WA2YPY, and he recommended
that I try their new filter. Dale describe the filter as a passive
type device with a low insertion loss,typically about .3 db. He told
me that it would work with my dual band rig and was rated for up to
50 watts. He also told me that if I wasn't happy with the filter, I
could retrun it for a full refund. I ordered the filter from him and
I received it several days later via UPS. I was shocked and amazed at
the results. It totally elliminated my intermod problem, but yet it
still allowed me to monitor freqencies between
135 and 174 Mhz. The filter is rated for about 50 db of attenuation
for frequencies between 152 and 154 Mhz. This seemed to block the
offending paging interfence,thus allowing me to hear everything that
I was missing before. If anyone else has trouble with intermod, I
highly recommend this filter as a potential cure. The filter cost me
$62.00 plus $4.00 for shipping and it was worth every penny!!!

The telephone number for PAR Electronics is (407)586-8278.

73's de N9MSS
Bob Young
Bootlegger@msn.com

2392. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: wyckoff@ifu.net
Message-ID: <48mdd5$14b@eon.ecco.com>
Source record: 235325

In article <48fdsl$nqk@brokaw.comm.mot.com>, burke_br@adcae1.comm.mot.com (Bruce Burke) says:
>
>In article o78@gw.PacBell.COM, jaminge@pb2esac.esac.pacbell.com (John Minger) writes:
>}In article <47r7nf$4a@lambchop>, Ron Thompson <ron.thompson@wfnia.com> wrote:
>}>I was recently experimenting with code squelch on some local
>}>repeaters. I found that ALL the repeaters I tried fail to
>}>transmit the tones. I thought code squelch would be great to
>}>facilitate quiet standby, but it's going to be pretty much
>}>useless if it doesn't work through repeaters.
>}>
>}>Does anyone know why this happens? Are there any ways around
>}>it?
>}
>}Somebody will do this explanation better than I can, but here goes:
>}Most of the control functions of the repeater are activated using
>}DTMF (Touch-Tones (R)). Such things as autopatch, link control, and
>}repeater site status info are examples. If the tones were also sent
>}on through, it would be awfully easy for "kiddies" to start using them
>}for mischief.
>}
>I think he his talking about CTCSS - the sub-audible stuff, refered to generically
>by the Motorola trade name, PL.
>
>Repeaters will indeed filter this out. The receiver and transmitter each
>have 300Hz High-pass filters in them. It is possible to make modifications to
>allow this, but it is up to the owner of the repeater.
>73,
>Bruce
>
>
Talk to the repeater owner, the one I use blocks DTMF tones unless the
first one or two are the code that tells the repeater to pass the tones so
you can use DTMF squelch. For example, you may need a # and a 6 to
tell the repeater to pass the tones, so to send 54321 you enter #6 and 54321.
73
N2NBE

2393. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: ka1jy@nai.net
Message-ID: <48n1d5$s3r@a3bsrv.nai.net>
Source record: 235326

On Fri, 17 Nov 1995 17:40:18 GMT, ring@porky.cb.att.com (WarrenRing)
wrote:
>In article <488h4p$124@archangel.terraport.net>,
>Bryan Weaver <ve3trj@terraport.net> wrote:
>>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>>you could email to me? Thanks & 73.
>
>I would also like to know what the meaning of "Q5" is.
>

I've never heard anyone use "Q5" on cw. The "Q" codes have some merit
on CW, but i'd bet this "Q5" stuff is more of the 10-4 good-buddy
language that is so prevalent now on the ham bands. Years ago the
hams i know called ops that used "Q" codes on voice lids. Now it's the
norm. "We be "Q5" and 10-100 here. Destinated an' on the side
standin-by - roger -"

-be

2394. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.266.000B6316@icon.net>
Source record: 235327

>What if I a said on here that one of my students was a slut, named her and
>could prove it? Would that be ethical?

Ethically you'd be wrong. But ethics doesn't count anymore. With the schools dumping out so many lawyers, the public is merely a target. Wrong is when you don't have enough money or backing to win.

Q: What do you get after 20 years of pumping out lawyers instead of engineers?
A: Clinton for President, fat women trying to get into the Citadel, and a 5 trillion deficit.

2395. Any ATV in Troy, MI area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: murphy@conch.aa.msen.com
Message-ID: <48noss$7mr@recepsen.aa.msen.com>
Source record: 235328

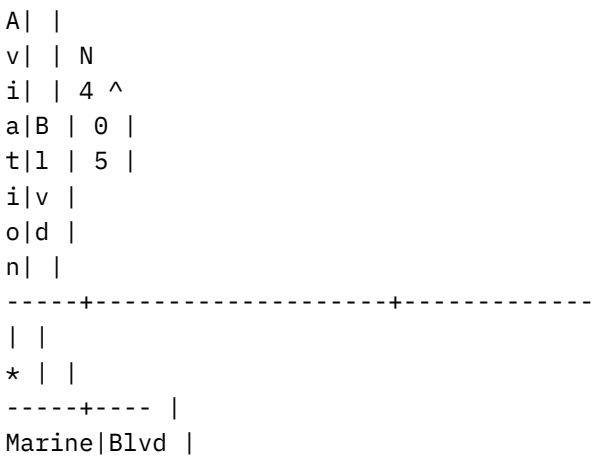
Hi I was wondering if any ATV QSO's are happening in the Troy, Michigan area. I've monitored for a while and never heard (or seen) anything. I know there's an ATV repeater 30 miles from me but I thought simplex would be better first. Thank you. - Chris N8UDK

2396. Re: TRW Swap Meet

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <7tYhmClg18nT068yn@kaiwan.com>
Source record: 235329

In article <9511142205.0V15802@support.com>, mlichtman@support.com wrote:
>
> Can someone tell me the when and where of the TRW radio equipment swap meet? I
> am looking for an old Hallicrafters SX 99 rcvr. Any other ideas where to check?

Last Saturday of each month at 7 am. Rain or shine in the Manhattan
Beach area. Talk-in repeater 145.320 - PL 114.8



Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'

2397. Re: Transmitting reference signal over long distance

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: rkarlqu@scd.hp.com
Message-ID: <48o07n$kr0@hpscit.sc.hp.com>
Source record: 235330

Per-Tore Aasestrand <c-three@telepost.no> wrote:

> ===
>
> Subject: Coherent distributed RF system
> ---------------------------------------
>
> I have earlier posted a question regarding the following under the subject
> "Transferring HF ref. signal over long cable". I realize that this original
> posting did not properly describe my actual problem. Even after having put
>
> The transmitted signals are reflected/scattered from "some" physical entity
> (sorry, can't go deeper here ;)!). The receivers are constantly monitoring
> the signals. The information we are interested in are found in the phase and
> magnitude varyations caused by this physical entity. The phase varyations we
> are interested in could be *very* small.
>
> Since the transmitted signal is not perfect, it will introduce "fake"
> variations in the received signals. In order to acertain that the data we
> are producing is real, we would like to compensate for the fluctuations
> present in the transmitted signal. If the total system was driven by
> *exactly* the same reference, we would have a coherent system. By "coherent
> subtraction" in the receiver, we would be able to accomplish our goal.

Can you tell us whether the physical entities vary with time or are "stationary" in the statistical sense? In the former case, you could do a lot with averaging; in the latter case, you are out of luck. If the entities change rapidly with time, you may have no choice but to get extremely low noise references and not depend on using common mode techniques to cancel noise. This is because if both the noise and the distubance are changing with time, you get non-cancellable cross-correlation products.

Another idea that comes to mind is a "differential" measurement. Send a signal from station A to both B and C, and compare the AB with the AC path. Then noise on signal A is common mode. Or compare AB with BA (two way measurement). Excuse me if you've already thought of this.

JPL uses an interesting concept for Very Long Baseline Interferometry (VLBI). They have stations in California and Australia simultaneously record the noise from a certain quasar on high speed tape recorders that are time stamped with cesium/H-maser clocks. The tapes are sent back to Pasadena for analysis and they use the time difference between the tapes to measure the distance between the stations to a centimeter or so. This allows them to monitor continental drift (plate tectonics).

Our experience has been that the world is moving away from distributed reference systems as you propose and towards local references with a means of sychronization.

Rick Karlquist N6RK
rkarlqu@scd.hp.com

2398. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: mulveyr@vivanet.vivanet.com
Message-ID: <48o03k$c6n@vivanews.vivanet.com>
Source record: 235331

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:
: In article <48ajh6$psq@usenetw1.news.prodigy.com>,
: Drew Durigan <VUBS79A@prodigy.com> wrote:

: >Just do what the recording instructs you to do...disable the Caller ID
: >block and redial the call. Couldn't be easier!
: >
: >-Drew in Charlotte-
: > KF4DDM

: On most providers, and many in-house phone networks, there is no option
: to "disable" the block.

Far from it. There's a legal requirement that residential service
recipients MUST be able to disable the blocking. Just ask your phone
company for instructions.

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

2399. A better ham trade....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <h1NFCl5.sanderman@delphi.com>
Source record: 235332

Let's trade Burt Fisher, Wayne Green, and two amateurs to be assigned call signs later to the CBers for Jock Elliott and a few 11 meter vets with a half a lick
of sense and as desire to move on to something better...

Looks like the CBers have run out of draft choices!!!

Stephan Anderman, WA3RKB
sanderman@delphi.com
Stillwater, NY

2400. MODS FOR HTX-202???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: DPDM52B@prodigy.com
Message-ID: <48o8n9$6ve@usenetw1.news.prodigy.com>
Source record: 235333

Does anyone know of any modifications for the rs HTX-202 handie for out of band receive or xmit? Thanks for any info. Alan N1UJU

2401. Re: Newsgroup abuser

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48o8oa$7rr@alterdial.UU.NET>
Source record: 235334

ssampson@icon.net (Steve Sampson) wrote:

>Ethically you'd be wrong. But ethics doesn't count anymore. With the schools
>dumping out so many lawyers, the public is merely a target. Wrong is when you
>don't have enough money or backing to win.

As OJ proved.

>Q: What do you get after 20 years of pumping out lawyers instead of engineers?
>A: Clinton for President, fat women trying to get into the Citadel, and a 5
> trillion deficit.

Well stated.

```
#===============#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=================================================================#
```

2402. Re: Dx 100 How Much Is It Worth?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: djarrell@pixi.com
Message-ID: <48oag5$h16@rigel.pixi.com>
Source record: 235335

In article <48g89e$jot@newsbf02.news.aol.com>, kk5ep@aol.com (KK5EP) wrote:
>I have a chance to buy an old DX-100. Anyone know a fair price for one in
>working condition? Tnx Mike KK5EP

Right now the price shouldn't exceed $50.00 but keep it for another 20
years and you can probably name your price. The DX-35 and DX-100 are
quickly becoming much desired "classics".

From the Desk of:

Dave Jarrell
Amateur Radio Station - AH6OB
Honolulu, HI

E-mail: djarrell@pixi.com

2403. Ohio/Penn DX Bulletin #231

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.231.1995@ampr.org>
Source record: 235336
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.231
Ohio/Penn DX Bulletin No. 231

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 231
BID: $OPDX.231
November 19, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N3ADL, K4CEF & Southeastern Cluster Group, AA4LI, WD5N, KT6V, NM7M, K8PYD, NW8F, W9VNE, K0IR, DF4RD, DL3DXX, EY8MM, JA1BK, JA6VZB, JH1ORA, ON6TT, VE9RHS, NPDXG News Bulletin and G4BUE & The DX News Sheet for the following DX information.

4U/KC0PA CARD UPDATE. Rudi, VE9RHS, reports he has finally received the logs from Tim (4U/KC0PA). Tim's computer is still down, but he has managed to retrieve the logs after a lot of monkeying around with the machine. Rudi mentions that he has crashed his system, but has managed to get his machine to copy the logs to paper. He is now in the process of trying to clean up the back log that he has on hand. There is at least a 1500-2000 card back log, so it will take a few weeks to catch up, and he is hopeful that some cards would be going out this past weekend. So please be patient; all cards will be answeres ASAP.

4U1ITU, ITU HQ. A Group of German radio amateurs (DK1BT, DK7YY, DL3DXX, DL7UBA, DL7URH and DL7VOA) will be active from 4U1ITU during the CQWW CW Contest. QSLs for this activity are OK via DL3DXX, direct as well as via bureau. Dietmar, DL3DXX, states he still has the logs for 1994 CQWW CW Contest.

9L, SIERRA LEONE. Paul, 9L1PG, is currently stateside on vacation until December 15th (on or about). Paul bought a new rig and a amplifier to take back to Freetown with him. Also, Cecil, NW8F, has sent antennas for 80-40 and 12 meters which should arrive the same time Paul does in Freetown. So begin looking for 9L1PG on the low bands in mid-December.

AH0, SAIPAN. JA6VZB, JR7OMD and JI3ERV, members of the Diamond Project Team, will participate in the CQWW CW Contest as a Multi-Op/Single-TX entry using the callsign AH0T. Activity seems to be centered only on 160 meters (1824.5 and QSX up 1830-35 for EUs, 1910+- for JAs, NAs ???). QSL will only be accepted via bureau to JA6VZB.

EY, TAJIKISTAN. Nodir, EY8MM, reports that EY2Q will be active in the CQWW CW Contest as a Multi/Single category. QSL via EY8CQ direct or to the TARL QSL-BURO: Box 303, Glavpochtamt, Dushanbe, 734025, Tajikistan, CIS. Meanwhile, Nodir states this winter he will be active on 40 and 80 meters (as well as 160 but not so active) looking for NA stations. Look for him on his sunrise (East coast) and his sunset (West coast). He will be happy to make skeds via E-mail: ey8mm@tarl.td.silk.glas.apc.org

FT5, KERGUELEN. FT5XK has been heard active on 20 meters SSB working Europeans on 14136 kHz around 1600z. QSL via F6KQD. According to the NPDXG News Bulletin, FB1LYF will staying for one year on the island and that he will be using the callsign FT5XL. His expected activity of operation will be CW , SSB and RTTY.

HC8, GALAPAGOS ISLANDS. Operators WN4KKN, WX3N and AG9A will be doing a multi-single effort in the contest next week. Their callsign will be HC8N. QSLs for HC8N and WN4KKN/HC8 via AA5BT, the others via home calls.

HP, PANAMA. Ellis, AA4LI, will be active as AA4LI/HP1 the first two weeks in December. He will concentrate mostly on CW operating on all bands. His activities will be limited to the evening hours (probably from 0200-05000z) daily, because he will be working during the day.

"OD5ZZ & OD5RAK" QSL, WHERE ARE THEY? Dwaine, WA8MEM, reports he was supplied with a certain amount of QSL cards by Walid, OD5ZZ, and has apparently run out. Dwaine talked with Walid in early 1995 and told him he was out of cards and needed log sheets to confirm cards. Walid stated that he would be sending Dwaine some more cards for OD5ZZ and OD5RAK plus certificates to send out for the OD50RAK special event. Since then Dwaine has been trying to contact Walid again by phone and InterNet, but with no success. Dwaine has now announced he will no longer be the QSL Manager for OD5ZZ, OD5RAK and OD50RAK because he has run out of time and patience. Stations that sent Dwaine return envelopes and postage will be getting their cards back soon. All other stations that sent their cards via the bureau will have to resend them again once a new route is announced. Dwaine wants to thank all the DXers for their patience and is sorry that he couldn't provide a card for those who needed it for a new one. As a DXer himself (Dwaine) states he knows how it feels not to get a card that you need for a new one.....

P5, NORTH KOREA. The DXNS reports that there is a rumor floating around stating that Zorro, JH1AJT, has a licence to operate.

QSL MANAGER CHANGE. Doug, N3ADL, reports the QSL route for the V26DX operation before and after CQWW SSB Contest has been changed. QSL to KK3S, Jacobus "Koos" Berrevoets, 160 Valley Road, Windsor,Pa. 17336. Cards are at the printers now and should be done in a week or so. All QSLs that Doug has received will go to Koos for processing. NOTE: Doug states he has been receiving many QSLs for V26B, which WT3Q is the correct route not N3ADL.

TU, IVORY COAST. Peter, ON6TT, will be leaving on November 21st for TU on a 4 week Red Cross mission. He did not state what call sign would be

used, but he did mention most of his equipment is still in VK6-land (ed. probably to be used for the VK0/HI DXpedition) so do not expect too much activity during this mission.

V3, BELIZE. Tom, KT6V, will be active as V31UA plus be a single op all band entry during the CQWW CW Contest. There will be activity before and after the contest on the WARC bands. QSL via home call; Tom Mortin Jr., 230 Emilia Lane, Fallbrook CA 92028.

VH0, MACQUARIE ISLAND. Last weekend, reports of a station signing VK0MI, which claimed to be active from Macquarie Island, turned out to be the work of a pirate. But good news was reported by Bob, NM7M, who talked to Greame, VK0GC, and states VH0WH, Warren Hull, will be arriving on Macquarie around the end of November and will be there for the full year. You may recall Graeme from earlier SSB operations on the island.

VK0, HEARD ISLAND DXPEDITION (UPDATE). As reported last week, this DXpedition was hit with something unexpected in Australia. The owner/operator of the "Tallarook", a Mr. Kris Mitchell of K & DM Transportation, misrepresented his vessel and the advance team of ON6TT and PA3DUU found that the charter vessel was unsuitable for a voyage into the southern ocean. According to team leader Ralph, K0IR, the DXpedition is now postponed for a year. This is due to the losses resulting from their encounter with Mr. Mitchell which were substantial. They exceed $100,000. However, no contributions sent to The Heard Island Expedition; P.O. Box 163; Waite Park, MN 56387 have been spent. Checks have not been cashed. Contributions will all be returned to those who sent them.
In addition, funds from the NCDXF and INDEXA remain untouched. The Heard Island team members have paid the loss out of their own packets because an acceptance of risks was a prerequisite for becoming a member of the Heard Island team. Ralph has announced that he doubts his schedule will allow him to participate in an expedition a year from now, so KK6EK and ON6TT have assumed the leadership role in developing future plans.
SPECIAL NOTE: The above was an excerpt from Ralph Fedor's, K0IR, press release. InterNet subscribers to the OPDX Mailing List will receive an additional bulletin containing Ralph's complete press release.

VP5, TURKS & CAICOS ISLANDS. Operators KW8N, N9DX, W0CG, WD8AUB and W9VNE will be active as VP5FOC in the CQWW CW Contest as a Multi/Multi entry. All QSLs for the operation should be sent to W9VNE:
P.O. Box 54482; Cincinnati, Ohio 45254-0482.

WP2, U.S. VIRGIN ISLANDS. Dave, WD5N, will be operating as WP2AHW from St.Croix, November 21-28th. Activity will be on all-band plus an effort in the CQWW-CW contest. Outside of the contest he will concentrate on WARC bands, the low band and operating on CW. QSLs via WD5N.

XZ, MYANMAR. JA6LDD, JH1KRC and JA1BK will once again operate as XZ1A during November 22-27th. They will be on 160-10 meters including WARC bands with 3 stations active at the same time. They are planning to concentrate on 160 meters November 22-24th, and also be an entry in CQWW CW Contest. QSL via JA1BK. Kan requests please do not use registered mail

or special delivery. The correct address for JA1BK: Kan Mizoguchi,
5-3, Sakuragaoka 4 Chome, Tama-City, Tokyo 206, JAPAN.
QSL labels for XZ1A will be printed by computer after the log is entered
and four QSO data will be printed on each label. Only one set of labels
will be printed. This is to protect the integrity of the QSL process.
Second QSLs will not be issued for this operation. Multi-band QSLs must
be requested in ONE envelope only. Please don't send requests for
separate band, mode, etc. in a separate envelope. SPECIAL NOTE: InterNet
subscribers to the OPDX Mailing List will receive an additional bulletin
containing Kan's complete press release.

ZL7, CHATHAM ISLANDS (UPDATE). Remember to look for Jon, WB8YJF, and Leo,
K8PYD, using the callsigns ZL7CW and ZL7PYD, respectively, possibly as
early as Tuesday morning (EST). There will be activity in the contest.
Also, they work as many stations as they can on 160 meters.

SPECIAL NOTE FROM EDITOR: There will probably be no bulletin next week
(November 27th) due to the contest and holiday weekend. Please keep
sending your DX information. (You never know, I may put one together
if I receive enough information before the weekend.)

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the three following addresses:
kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2404. Re: SCANNERS / 800 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <48o92g$2pb@news.paonline.com>
Source record: 235337

acubel@alfa.adinet.COM.UY (Alejandro Cubel) wrote:
>Does anyone know if there are any scanner in the US market with 800mhz
>band easy to mod ?
>In my country they are no restriccions to receive cellular band.
>I have a Kenwood TM 732 , but the step on 800 mhz dont match the standard in
>CX. (30 khz).
>Thanks 73 from
>CX9BBL
>
To the best of my knowledge 800 MHz capable radios are no longer available in the US. In Canada, however, it's a different story. I'm not familiar with the 732, but if it's a base, consider buying a Radio Shack Pro-2006 if you can find one.

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com
URL: http://www.t8000.com/eci/brief.htm for a brochure and software demo.

2405. Re: Is it possible to send mail from Internet to packet net

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-19 00:00:00 UTC
From: davew@cruzio.com
Message-ID: <DIB53v.8Js@cruzio.com>
Source record: 235338

tiijahar@dsp.com wrote:
>My friend in Finland reads packet net mail/news. Is it possible to send
>mail from Internet to packet net? I mean is there any mail gateway of
>any kind in the world?
>
>How much I have to know about my friend's packet net address or
>radio amateur callname? I just know the real name :(
>
>Sorry, don't know much about radio amateur stuff but you are the
>experts to give me an answer.
>
>Thanks, Harri
>tiijahar@dsp.com

Checkout the IDRA web page at http://www.iea.com/~adrs.
And yes it is possible.

Dave KD6TO

2406. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-2011951414380001@jbw.csbsdal.org>
Source record: 235139

Michael:

Is it possible they were using the repeater to do the id'ing for them? Since they are in effect a "special event" with what I would assume the repeater owner's (Club's???) permission...would that satisfy the id/control point questions? Could they be using the club/repeater's call sign? I assume the repeater id's every 10 minutes or less, either in code or synthesized voice.

Jeff Wright
KC5NEZ

In article <n1istDI3p4s.8A1@netcom.com>, n1ist@netcom.com (Michael L. Ardai) wrote:

> I was in New York last weekend, and I listened in to some of the Marathon
> nets. They were all well run, but one thing stood out. I heard almost no
> callsigns. I listened to the South net (446.67) and the medical net (445.07)
> for about an hour on each. Net control gave a general net ID, along with his
> call at the top and half of each hour, and stations ID'ed when they were
> excused for the day, but for all of the other calls into the net, I only
> heard tactical calls.
>
> I am just curious where people were ID'ing with their own callsigns? The
> only thing I can think of was that people were IDing without PL and therefore
> the IDs weren't picked up by the repeaters. I am used to the final message
> in a qso with ncs to include both tactical and FCC calls (station 12, N1IST
> clear).
> /mike
> --
> \|/ Michael L. Ardai N1IST Teradyne ATB, Boston MA
> -*- ---
> /|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

2407. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: garyn@tir.com
Message-ID: <48qns0$3dg@ramp2.lisp.com>
Source record: 235140

jforest@ionet.net (jim forest) wrote:

>snip
>>
>>It is to prevent a problem if the cable from the negative of the battery
>>to the vehicle body opens. If that happens, all current, including the
>>heavy starter current would flow thru the radio and it's cables, causing
>>damage and a possible fire. The circuit would be:
>>
>>Bat + --- starter --- car body --- radio chassis via mounting screws or
>>antenna coax braid --- negative wire --- fuse --- Bat -
>>
>snip

>if the negative cable opens hows the starter motor going to pull current
>with out a completed current loop?

>my 2 peso worth

>jim

If the radio is wired directly to the battery and the battery's neg.
cable opens, the NEW return path is through the moutning bracket of
the radio or from the shield of the antenna to the radio and back to
the battery via the radio's skinny little power lead . It's a huge
draw even in warm climes, during a cold winter start the starter might
attemp to draw upwards of 1000 amps through this "backup" of the
battery's negative lead.

Gary
--
garyn@tir.com <Gary Newberry>
Sometimes you're the bug, Sometimes you're the windshield

2408. Re: The Q5 signal

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951117221359.21789B-100000-100000@qni.com>
Source record: 235141

Ham radio has progressed a long way in 60 + yease

On 17 Nov 1995 sabinw@crpl.cedar-rapids.lib.ia.us wrote:

> At one time, in the 1930 and before era, the QSA report was widely used.
> Often the SA was left out. A common expression was "you are very QSA".
> Also QSA 1 to 5 was used. This was before the RST system was adopted.
> The RST system was suggested by Braden in QST for October 1934.
>
>

2409. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov20.154944.12102@ke4zv.atl.ga.us>
Source record: 235142

In article <48ou4a$olr@sundial.gatech.edu> wt2@prism.gatech.edu (William C. Thompson) writes:
>> The FCC has publicly stated that the only reason they've continued to
>> support a Morse test is because the amateur community demands it. What they
>> really mean by that is that the ARRL demands it, since that's the 800
>> pound gorilla they listen to when they want the sense of the
>> amateur community.
>
>That the ARRL does the amateur community a lot of good is undeniable. I would
>however, not be a ham today, if the ARRL had had there way. I will join
>and support the ARRL, when they start listening to the growing majority of
>ham operators. I will not give my money to a group whose primary purpose
>seems the preservation of Morse code. I would advise other No-codes the
>same. They will listen to there purse, long before they listen to your
>dissatisfaction. That means no ARRL repeater manuals, no books, courses,
>etc. Thats what I am doing.

I think you're wrong, Sarge. I urge every amateur to join the ARRL,
and to *vote*, and if necessary to run for office in the ARRL. You
won't change them by ignoring them. You've got to be inside to make
changes. Remember the ARRL is a non-profit membership organization
with an all volunteer Board of Directors. As long as the DXCC and
contest awards keep churning out, they'll have a core constituency
who won't back off, whether you buy a book or not. Making money isn't
their prime motivation. The only way to change the ARRL is to take
over the reins of the ARRL, and you can't do that from the outside.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2410. Re: Info-Hams Digest V95 #1052

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951120182055_28768799@mail06.mail.aol.com>
Source record: 235143

In a message dated 95-11-20 06:54:52 EST, you write:

>Steve Bramham <steve.bramham@turner.com>
>Subject: Attitudes

AMEN!!!!!!!

de Tom/N3PGG

2411. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <DID2Br.53A@world.std.com>
Source record: 235144

William C. Thompson <wt2@prism.gatech.edu> wrote:

> That the ARRL does the amateur community a lot of good is undeniable. I would
> however, not be a ham today, if the ARRL had had there way. I will join
> and support the ARRL, when they start listening to the growing majority of
> ham operators. I will not give my money to a group whose primary purpose
> seems the preservation of Morse code. I would advise other No-codes the
> same. They will listen to there purse, long before they listen to your
> dissatisfaction. That means no ARRL repeater manuals, no books, courses,
> etc. Thats what I am doing.

I disagree. If the No-Coders don't join, ARRL will slowly whither and die
as its greying members slowly all go Silent Key, but it will never be turned
around by the purse strings. The ARRL is on record as saying they want to
attract "New Technicians" to the ARRL _and_ "service their core membership"
(read DXCC/HF/SS contesters). If we don't join, they'll continue to advise
the FCC as the authoratative voice for what ALL US AMATEURS want in the
aging voice of their core membership.

We MUST subvert from within if the FCC is ever to hear sensible advice from
the ARRL again.
Ooops, strike that last sentence, let's rephrase.

To get them to listen to us, we need to be paid up voting members.
If we join & tell 'em _in_their_forums_ what it'll take to keep us,
they'll listen. If we complain where they can't hear us, they'll ignore
us. Threats to cancel membership are less threatening to board members
than voting against them for some punk no-code candidate.

Personal:
I'm a No Code Tech & I just joined the ARRL last week along with an ARRL
affiliated local club (to whom the ARRL must kickback $5 since I wrote the
check to the club -- pick the local club that most needs the money, or that
most deserves it, and have them send it in: keep some of it local!).
QST is better than no magazine at all. I wish I could subscribe to the
1970's - 1980's 73, but hey. :-)

Only temporarily certifiably CODE FREE,
73 de N1VUX
--
Bill Ricker, The Swamp-Castle Press "The freedom of the press belongs
wdr@world.std.com N1VUX to those who own one."--A.J.Lieberman

2412. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48qu2j$4il@nlcnews.nlc.state.ne.us>
Source record: 235145

On Mon, 20 Nov 1995 01:44:54 GMT, js@ibbs.anaheim.ca.us (Jeff Stillinger)
wrote:

>frustrated that he can not reply as alztimers sets in and he won't be

Alztimers?

Gary McDuffie, Sr.
Scottsbluff, NE
mcduffie@hannibal.wncc.cc.ne.us
Environmentally friendly. All letters & characters
used in this message recycled and recyclable.

2413. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48qu2n$4il@nlcnews.nlc.state.ne.us>
Source record: 235146

On Mon, 20 Nov 95 16:39:37 GMT, "Anthony R. Gold" <tgold@microvst.demon.co.uk>
wrote:

>In article <48q1n8$oib@crl.crl.com> clay@crl.com "Clay Irving" writes:

>> From the 1995 New York City Marathon Amateur Radio Operators Manual,
>> page 3:

>Interesting, but I guess the original question related to section 97.119
>on station identification. I infer that the complete answer is that the
>license regulations were found to be in conflict with the net manual's
>rules and therefore were ignored by all members of the net.

But, tactical callsigns are allowed during certain operations, at least in the
old regs. I haven't specifically looked for it in the new ones.

Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
Internet: mcduffie@hannibal.wncc.cc.ne.us
Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM
Ex-callsigns:WB0KKM, WA7UPI, WA6MDL, WV6MDL

2414. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: clay@crl.com
Message-ID: <48q1n8$oib@crl.crl.com>
Source record: 235147

n1ist@netcom.com (Michael L. Ardai) writes:

>I was in New York last weekend, and I listened in to some of the Marathon
>nets. They were all well run, but one thing stood out. I heard almost no
>callsigns. I listened to the South net (446.67) and the medical net (445.07)
>for about an hour on each. Net control gave a general net ID, along with his
>call at the top and half of each hour, and stations ID'ed when they were
>excused for the day, but for all of the other calls into the net, I only
>heard tactical calls.

>I am just curious where people were ID'ing with their own callsigns? The
>only thing I can think of was that people were IDing without PL and therefore
>the IDs weren't picked up by the repeaters. I am used to the final message
>in a qso with ncs to include both tactical and FCC calls (station 12, N1IST
>clear).
>/mike

From the 1995 New York City Marathon Amateur Radio Operators Manual,
page 3:

"When initial logistical traffic lightens up the NCS will intiate
a roll call. From that point on, only use your location as an
identifier when you call into the net. i.e. "mile five to net"
or "net from mile 21"."

2415. Re: Info-Hams Digest V95 #1052

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951120182103_28768923@emout06.mail.aol.com>
Source record: 235148

In a message dated 95-11-20 06:54:52 EST, you write:

>Jim Cronn <cronnjwc@cftnet.com>
>Subject: Hamradio Clip art??
>
>

Hi Jim, wonder if you could send me your files on
HamRadio Clipart....I do an NTS Digital Newsletter
and would like to spice it up a little.
Thanks, Happy Thanksgiving and 73
de Tom/N3PGG

2416. Re: Looking for way of contacting FCC for Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Bart Jahnke <bjahnke@arrl.org>
Message-ID: <48q6b1$st4@mgate.arrl.org>
Source record: 235149

ko4ta@mindspring.com (Don Simpson) wrote:
>Can someone tell me how I can locate a callsign for a young man I am elmering.
> He was told at the testing session that he could call the FCC and get his
>callsign. Does anyone know the scoop on this type of thing????

We recommend that you not call the FCC, as their number (800-322-1117) is
nearly always busy.

We (the ARRL/VEC) are happy to provide such information if you call us at
860-594-0300 weekdays, 8 am to 5 pm eastern time.

Note: The FCC was one of the non-essential Government agencies that were
on forlough last week. If your student tested about ten days ago, and
the test results reached the coordinated VEC by 11/09, the license may be
in place now. Else, I'd suggest you give us a call tomorrow. The VECs
should be sending all of last weeks data to the FCC today, and hopefully
tomorrow all those licenses will be in place.

--

==
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==

2417. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: rkenner@saba.kuentos.guam.net
Message-ID: <48q5g6$obv@lehi.kuentos.guam.net>
Source record: 235150

Well, I was in the Army Security Agency (worked those "secret overseas listiening posts" Jack Andersen is always writing about).

We had a 10 week basic morse code school at Ft. Devens, MA, and had a particular code speed you had to make every week. If you missed your speed twice in a row, they called you out of Friday afternoon formation and sent you down the road to the infatry batallion. I had no problem cranking out 30 wpm, but I think the required was about 24 to graduate.

Didn't keep me out of Viet Nam, but it did keep me out of the bush.

Rick - NH2F

2418. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <48qdbj$ahi@fcnews.fc.hp.com>
Source record: 235151

Walter Scott (scottwh@netcom.com) wrote:
: The U.S. Army, Navy, etc. have code schools for teaching Morse code.

: Is anyone familiar with these training programs?
: How long do they take for X words/min proficiency?
: What methods do they use for code instruction?
: How many hours a day, etc.?

: There might be some information here that would help us learn code.

: Obviously, no classified information.

: Thanks,

: -Scott

I was a nuclear submariner from 1979-1983. The RMs onboard who'd been
to code school graduated at 5wpm which they promptly forgot.

The only people who could do code were myself and a QMCS - both of
us were hams. (We discovered this fact one day during drills when
I called CQ with the mic button on the sound-powered phones.)

Occasionally we'd get 'rider's who were intel specialists who listened
to the other sides' comms. They could do code too.

15 years later, I'll bet code school class sizes are pretty small.

Ron Miller
NW0U

2419. Re: What other think of K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: cunliffe@eznet.net
Message-ID: <48qek0$202@roch3.eznet.net>
Source record: 235152

k1oik@ccsnet.com wrote:

>Call removed below to protect my supporter from being attacked:
Burt you still don't know when somebody mocks YOU

>id BBBJANEM ; Fri, 17 Nov 1995 17:25:12 -0500
>Date: Fri, 17 Nov 1995 18:20:42 -0500
>From: xxxxxx@aol.com
>To: k1oik@ccsnet.com
>Subject: Re: The idiot ham trade.

>Sir,
>I am afraid you are entirely too witty for this newsgroup; you will have to
>leave.
Saying take a hike jerk!

This newsgroup is devoted to bitching about who posts what and does
>anyone have a filter for some godawful piece of junk that is so old it has a
>hand crank to get it started.
This news group is for real people only.

>If you persist on being clever and witty in this area we will hunt you down
>and do unbelieveably evil things to your person with cooking implements and
>small hand tools.
Means stay away or..............

>Just thought you would want to be forewarned...
Last warning

John R. Cunliffe N2NEP
cunliffe@eznet.net
fax# 716-359-9368
http://home.eznet.net/~cunliffe/

2420. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <48qo0j$i3k@mars.efn.org>
Source record: 235153

"Todd F. Carney" <tcarney@wpo.sosc.osshe.edu> wrote:

>> You might tell your student that he/she "lost out" by their use of Caller
>> ID.
>
>I did
>
>> Then, let him/her decide.
>
>He did. He got rid of his caller i.d. device
>
>> If it was a REALLY important call and you REALLY didn't want
>> your number divulged, you could've called from a payphone.
>
>Now you've got to be kidding! It's for my students to contact me,
>not the other way around. I return their calls as a courtesy only,
>and that courtesy does not extend to calling from a pay phone.
>
>The same thing goes for anyone else. Either answer the phone when I
>call or forget it!
>
>Todd Carney
>
It's amazing how much bandwidth has been taken up with something that
has nothing to do with amateur radio. Doesn't this belong in one of
the alt. groups?

Dick Hughes

2421. Re: What other think of K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: jgoecks <jgoecks@pacifier.com>
Message-ID: <48qp39$331@news.pacifier.com>
Source record: 235154

cunliffe@eznet.net (John R. Cunliffe) wrote:
>
> k1oik@ccsnet.com wrote:
>
> >Call removed below to protect my supporter from being attacked:
> Burt you still don't know when somebody mocks YOU
>
> >Sir,
> >I am afraid you are entirely too witty for this newsgroup; you will have to
> >leave.
> Saying take a hike jerk!
>
> This newsgroup is devoted to bitching about who posts what and does
> >anyone have a filter for some godawful piece of junk that is so old it has a
> >hand crank to get it started.
> This news group is for real people only.
>
> >If you persist on being clever and witty in this area we will hunt you down
> >and do unbelieveably evil things to your person with cooking implements and
> >small hand tools.
> Means stay away or..............
>
> >Just thought you would want to be forewarned...
> Last warning
>
> John R. Cunliffe N2NEP
> cunliffe@eznet.net
> fax# 716-359-9368
> http://home.eznet.net/~cunliffe/
>

Nah, you have to look at the whole tone of the letter. It has a

few sinister elements, but overall, it seems to be supportive of

heated chats on the net. A little excitement doesn't seem to hurt.

If the tone had been worse, I am sure statements would have been made

re: threats.

Jim Goecks WA7UKS

2422. IPS Daily Report - 20 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48r20d$frq@flare.syd.ips.oz.au>
Source record: 235155
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 NOVEMBER AND FORECAST FOR 21 NOVEMBER - 23 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 19 Nov
Daily Proton Fluence >1 MeV: 4.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.2E+06 (normal)
X-ray background: A1.5
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Nov 22 Nov 23 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Nov: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 19 Nov
Learmonth 4 2122 1111
Fredericksburg 5 7
Planetary 8 7

Observed Kp for 19 Nov: 2431 1112
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
21 Nov 5 quiet
22 Nov 4 quiet
23 Nov 4 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

20 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
21 Nov Normal Normal Normal
22 Nov Normal Normal Normal
23 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
20 Nov -7

Observed Australian Regional MUFs:
Townsvile: 5-15% depressed. Sydney: 10% depressed until 6UT then
near predicted monthly values. Hobart: 10% depressed until 8UT
then near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
21 Nov 10 near predicted monthly values
22 Nov 10 near predicted monthly values
23 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2423. Re: Rabbit ears -> 2m antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: muphaus@cris.com
Message-ID: <W4TswM82ceuE085yn@cris.com>
Source record: 235156
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

On 20 Nov 1995 20:39:07 GMT benjamin@w3eax.umd.edu (Benjamin Schultz KE3OM) wrote:
>
>I have a salvaged TV antenna, with VHF and UHF twin-lead lead wires. Each
>telescoping half extends 1 meter from the center of the antenna mount. I
>would like to rig this antenna for 2m work.
>
>Any suggestions?

Replace the twin-lead with 50 ohm coax and make up a cardboard scale for
whatever frequencies you want to use the unit on... Then set the length
and go... I've been using this setup on an indoor packet antenna for about
ten years... Works great for local contacts and you can move the antenna
around and get the best pattern for the station you want to work...

Marv... K4BVG...

Even when the experts all agree, they may well be mistaken.
--Bertrand Russell

2424. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <816910557snz@microvst.demon.co.uk>
Source record: 235157

In article <48qu2n$4il@nlcnews.nlc.state.ne.us>
mcduffie@hannibal.wncc.cc.ne.us "Gary McDuffie, Sr." writes:

> But, tactical callsigns are allowed during certain operations, at least in the
> old regs. I haven't specifically looked for it in the new ones.

The Commission's Rules for Amateur Radio (CFR 47 Part 97) do allow for the
addition of self-assigned indicators in addition to assigned call signs
and separated from the call sign by a slant mark or eqivalent, but I know
of nothing about "tactical callsigns" in the place of assigned call signs.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2425. Re: Waiting for first license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <48q8er$2j2@news1.inlink.com>
Source record: 235158

disalvo@ix.netcom.com (Samuel R. DiSalvo) wrote:

>What is the usual waiting period between taking an exam (tech) and
>receiving the license in the mail?

>(I know that the Fed shutdown is going to make the wait even longer!!!)

> Sam - Medina, Ohio

I took my upgrade at a hamfest on a Saturday, three days later,
Tuesday, my license arrived in the mail.

Gary - KG0ZP

2426. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: bob93@delphi.com
Message-ID: <R7BF7ED.bob93@delphi.com>
Source record: 235159

Army CW course, Fort Dix, circa 1968......part of what was called 05B course, radio operator. From nothing to 20 to 25 wpm in just over 3 weeks, if my memory serves me right. 6 to 7 hours a day, 5 days a week. The idea that if you weren't real motivated, you'd end up inthe Nam was a bit of a joke... if you were real motivated, did real good, you might go to Fort Gordon, GA for 05C school/radioteletype operator.

I was one of the real motivated ones, so I got to go to Fort Gordon, where before I even saw a rtty shack, I was copying more code on a 'mill'. After succeeding at that, and the rest of 05C school, what did I get?

A PRC25, and later a PRC77 radio on my back, an M14 rifle and a chance to talk long walks in the hot sun, accompanied by some of the finest men America was willing to sacrifice, in a place called the Iron Triangle.

Thanks (?) for the memories?

2427. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <48qsst$eap@apakabar.cc.columbia.edu>
Source record: 235160

In article <48q1n8$oib@crl.crl.com>, Clay Irving <clay@crl.com> wrote:
>From the 1995 New York City Marathon Amateur Radio Operators Manual,
>page 3:
>
> "When initial logistical traffic lightens up the NCS will intiate
> a roll call. From that point on, only use your location as an
> identifier when you call into the net. i.e. "mile five to net"
> or "net from mile 21"."

That seems to be in direct violation of 97.119. Not that the FCC cares or anything, but the principle is the thing, right? Or is there another paragraph which states that you must ID every ten minutes anyway?

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

2428. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: tip@mercury.aichem.arizona.edu
Message-ID: <tip-201195154709@pc176x1.phy.ohiou.edu>
Source record: 235161
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,re

In article <48q0d2$nm8@news.cuny.edu>, Bob Crownfield
<Bob_Crownfield@QC.edu> wrote:
>
> Bill Funk <skypilot@starlink.com> wrote:
> >
> >>Speaking of HAM radios, could this group help me out? Every time I go and
> >>dive with my radio set, the fuse blows. What's the trick here?
> >>
> >
> >Ah, yes...
> >There was a time when having a HAM ticket *meant* something...
> >When a fuse blows consistantly, it's because there's more current going
> >thru the fuse than the fuse is rated to carry. The fuse, being a safety
> >device, blows to prevent this excess current from flowing, possibly
> >damaging something.
> >Check to make sure the fuse is the proper rating for the gear. Do *not*
> >replace it with a higher-rated fuse! If it is the correct fuse, then the
> >gear is drawing too much current. This needs to be corrected. Maybe it's a
> >short in the power line, maybe the gear is not a boat anchor. Either
> >extreme, and all points in between should be checked, and corrected.
> >Good luck.
> >Bill
> >
>
> Bill:
> Why are you talking about radios in rec.scuba? How did this ham
> chat get lost in rec.scuba in the first place?

Personally, I think a group of less than laudable people got together and
decided to have fun by posting a series of totally meaningless messages in
a set of totally inappropriate places. Theater of the absurd. Okay guys,
we've seen it; I give it a 3 on difficulty and a 4 on creativity. No
medal, not even honorable mention. So, wrap up the production, go away...
don't call us, we'll call you.

If I was smart, I'd have a clever .sig

2429. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <48orf0$2q4@ssi.syspac.com>
Source record: 235162

dickmac@ix.netcom.com (Richard MacDonald) wrote:

>On Wed, 15 Nov 1995 15:57:18 GMT, rst-engr@oro.net (Jim Weir) wrote:

>>Gary Watts <gwatts@qni.com> wrote:
>>
>>
>>Wouldn't it be a gas to see what humorous definitions we could come up
>>with for the Q-sigs?
>>

>>QLF -- Now try sending code with your Left Foot.
>>

>QRY - Who was that I was just talking with?

>Mac - AD0J

QTP -- Stick it in ur ear?

2430. Rabbit ears -> 2m antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: benjamin@w3eax.umd.edu
Message-ID: <48qp1b$cml@cville-srv.wam.umd.edu>
Source record: 235163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

I have a salvaged TV antenna, with VHF and UHF twin-lead lead wires. Each telescoping half extends 1 meter from the center of the antenna mount. I would like to rig this antenna for 2m work.

Any suggestions?
--
Benjamin Schultz, KE3OM <*>
Job-hunting to apply technology to business issues.
-- If you know someone who can assist, please email me!

2431. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov20.153901.11911@ke4zv.atl.ga.us>
Source record: 235164

In article <48ohql$3lo@news-2.csn.net> rcw@csn.net (Robert C. White Jr.) writes:
>Jim Weir (rst-engr@oro.net) wrote:
>
>: Tech+ means nothing more to me than a person has taken a useless
>: Federally mandated step to learn an outmoded system of modulation on
>: their way in the amateur stairstep process. Sort of like learning
>: Latin in high school.
>
>Hi. A newbie here, studying for my novice license, but FWIW, CW is about
>all that interests me. The reason for the interest is that a novice can use
>it on the 40 and 80 meter bands, and it is my observation that CW cuts
>through the QRM much better than voice communications. I would expect
>to do much better with DX QSO than with any other transmission mode. Is
>this idea wrong?

Your latter idea is wrong. There are better methods than OOK Morse
to get through under harsh conditions, Clover for one, PACTOR II for
another. However, your former idea is correct, OOK Morse will generally
be better than SSB voice under extremely harsh conditions, though obviously
with much less throughput than SSB voice under somewhat better, and more
routinely experienced, conditions.

>I hope this mode doesn't die before I get to try it!

It won't. There's little danger of Morse *usage* disappearing on
HF any time soon. That's a separate issue from mandatory Morse
testing. The method can stand on its own merits without the
artificial support of mandatory government testing. Or if it
can't, then it really is obsolete and need concern us no further.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2432. !Premium Percale Sheets

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: taylorm@dcas.com
Message-ID: <48of7n$gmo@ns3.iamerica.net>
Source record: 235207

PREMIUM PERCALE SHEETS

We have located a small manufacturer of percale sheets in Alabama. He uses overruns from the large sheet manufacturers in the area. Overruns are not "second" material, but the amount left on a roll of fabric when a cutting table (50 - 75 yards long) cannot be covered completely. The result is that you get fabrics currently in production and not last year's styles or colors. About 80 % of his production is 180 threads per inch, with most of the rest 200 count and a few 220 count. The fabric is 80% cotton and 20% synthetic.

Each sheet set consists of a top sheet, a fitted bottom sheet and two pillow cases. The price of a KING set is $25.00, a QUEEN set is $22.50, a FULL set is $19.50 and a TWIN set is $17.50. All prices are US currency.

These are excellent sheets - I have used a set for the last 9 months. The fitted sheets will not come off the bed. He has a proprietary method of making a corner that WORKS - It stays tucked under the bed. Also, I have found them quite comfortable.

Sheets are ordered by specifying solids, or light floral or dark floral pattern with a dominant color. About 25% of his production is solid sheets in navy, burgundy, hunter green, slate and a few beige. Orders received by Monday are shipped Wednesday by UPS ground.

In a few weeks you will be able to see all patterns (about 45) which are available on our World Wide Web page and order by the pattern you want. However, in this case, delivery may sometimes take as long as three weeks due to fabric availability.

To order these sheets, please phone us at 318-741-3729 if you do not wish to give your credit card over the Internet. Be sure to specify the size, color, etc., your e-mail address, your mailing address and your phone number.

Shipping and handling is $3.00 US for 1 set and $1.50 US for each additional set within the US.

Please email if you want our WWW location.

2433. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: johnl@magnus1.com
Message-ID: <DIBGIt.M3D@online.magnus1.com>
Source record: 235208

John Lamartina (johnl@magnus1.com) wrote:
: kevin r. "sonny" manos (johnny99@delphi.com) wrote:
: : i didn't take the advanced and extra at the same time, but i aced the extra
: : whereas i missed a few on the advanced. overall i found the extra to be
: : easier for the same amount of preparation.

I agree. The advanced is considerably more difficult than the extra.

Study time for the advanced took at least 3 times longer than the extra.

-= 73 =- john k3nxu jlamar@yrkpa.kias.com

2434. Re: Hamradio Clip art??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <48okmi$pm4@usenetz1.news.prodigy.com>
Source record: 235209

The new print shop ensemble II has a radio tower in it. But that is the only one that I know of that has anything radio related,

N7DTD

2435. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: garyn@tir.com
Message-ID: <48ogdi$2u0@ramp2.lisp.com>
Source record: 235210

k1oik@ccsnet.com wrote:

>I received the following bomb threat:
>Burt Fisher
>K1OIK

Was that a surprise Fisher ?
Some folks do get a bit testy at your constant CRAVING for attention.
(Caused no doubt by deep seated feelings of inadequacy or
worthlessness)
I just view you as the cybersapce version of the Village Idiot and let
it go at that, but eveidently others aren't so charitable.

Gary
WB8POK

>Date: Fri, 17 Nov 1995 23:33:07 -0500 (EST)
>From: "Thomas W. Castle" <afn17891@freenet.ufl.edu>
>To: k1oik@ccsnet.com
>Subject: Re: THE biggest THE ham THE problem.

>Gee Burp... With you as a teacher<?>, we know the new an up coming
>hams in your area: will be real gems... You need to ply your tactics
>on HF like 3945 <my favorite place> or some really worthy freqs to
>spread your wisdom 3898, 3853, 3912 or 3777.5.... We sure you will
>go over well. You being a teacher <?> an posting on the internet,
>really open up numerous possibilities... I'm sure your up to date
>in the address of most call books an all could put you on the X-mas
>mailing list of somone like the UNI-bomber...??? That could be real
>interesting..!

>--
>***
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

--
garyn@tir.com <Gary Newberry>
Sometimes you're the bug, Sometimes you're the windshield

2436. Burt Fisher: World's Stupidest Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952030270001@206.12.26.31>
Source record: 235211

I am I said to no one there and no one heard not even the chair

2437. Burt Fisher loses Amateur license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952031180001@206.12.26.31>
Source record: 235212

he sure did

2438. Burt Fisher: Not just another Stupid idiot!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952031510001@206.12.26.31>
Source record: 235213

ya sure about that

2439. Burt Fisher: Legend in his own mind

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952032220001@206.12.26.31>
Source record: 235214

yes he is

2440. Burt Fisher: Cant even make a contact on 2M

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952033060001@206.12.26.31>
Source record: 235215

is there anybody out there?

2441. Burt Fisher: Spamming USA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952033290001@206.12.26.31>
Source record: 235216

The king of Spam

2442. Burt Fisher: Targeted by the Unibomber?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952034160001@206.12.26.31>
Source record: 235217

hmmm... could be!?

2443. Burt Fisher: Weird Science gone wrong

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <k1oik-1911952034500001@206.12.26.31>
Source record: 235218

he is the example

2444. Re: Is the Extra Class written really easer than the advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: johnl@magnus1.com
Message-ID: <DIBFKL.JMK@online.magnus1.com>
Source record: 235219

kevin r. "sonny" manos (johnny99@delphi.com) wrote:
: i didn't take the advanced and extra at the same time, but i aced the extra
: whereas i missed a few on the advanced. overall i found the extra to be
: easier for the same amount of preparation.

2445. Any mods for the Icom IC 2350H ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: jfox@pathcom.com
Message-ID: <48p3bh$co5@pathway1.pathcom.com>
Source record: 235220

Does anyone know of any modifications for the new Icom IC 2350H dual band mobile?

jfox@pathcom.com

2446. Tektronix 535 SCOPE with 20 plug-in units FREE to good home near NJ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDIBrys.DL8@netcom.com>
Source record: 235221
Cross-posted to: rec.radio.amateur.misc,sci.electronics,rec.audio.tubes,rec.antiques.radio+phono

I have an old Tektronix model 535 oscilloscope with about 20 plug in units I would like to GIVE AWAY FREE to anyone willing to come to my home in northeast New Jersey (Oradell, exit 165 of the Garden State Parkway) and pick it up. Worked last time I fired it up a few months ago. Approx 5 inch CRT, bandwidth around 10 to 20 MHz, comes with a scope cart, and a collection of various input signal plug-in units (2 channels, one with 4 inputs). Should be good for audio work, TV repair, some radio work.

I need the space this stuff is occupying, and would rather give it to someone who can use it than just throwing it out.

You gotta take all of it, too heavy to ship, so come and get it.
e-mail or call 201-261-4066

2447. Re: Tektronix 535 SCOPE with 20 plug-in units FREE to good home near NJ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Bruce Bostwick <lihan@ccwf.cc.utexas.edu>
Message-ID: <48r174$n69@geraldo.cc.utexas.edu>
Source record: 235222
Cross-posted to: rec.radio.amateur.misc,sci.electronics,rec.audio.tubes,rec.antiques.radio+phono

wa2ise@netcom.com (Robert Casey) wrote:
> I have an old Tektronix model 535 oscilloscope with about 20 plug in
> units I would like to GIVE AWAY FREE to anyone willing to come to
> my home in northeast New Jersey (Oradell, exit 165 of the Garden
> State Parkway) and pick it up.

And you WOULD have to live in NJ!! I've been wanting more plugins for
quite some time, and another 535 on the bench wouldn't bother me any..
can always slave the sweeps and blanking if need be ;-)

if anyone lucky enough to get a piece of this lot happens to be in
Austin, TX later on, let me know ...

<BGB> http://ccwf.cc.utexas.edu/~lihan/

2448. Re: Rabbit ears -> 2m antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: lumkes@cae.wisc.edu
Message-ID: <48r1ft$hd2@news.doit.wisc.edu>
Source record: 235223
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

I picked up an old one also and took apart the center, removed
the twin lead, and soldered coax in its place. Shortened each
leg to about 19 inches, forming a half wave dipole. It tuned great,
gets great signal reports, folds up, and total cost about $3.
I have run up to 25 watts through it with no problem.

John Lumkes
KG9EA

2449. Mods for Icom IC-2000H

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <48qtub$9uv@crier.knighted.com>
Source record: 235224
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Does anyone have any mods for the ICOM IC-2000H?
I'm looking for a way to turn the AM Detector on above 136 Mhz.
(switch between AM & FM by pressing some buttons)
I would like to listen to some WX Satellites on 137.50 Mhz. AM.

I am also interested in any other mods for the Icom IC-2000H.

Please send any replies to yingst@knighted.com

Note: If you post a reply into this newsgroup I proably wont get it,
my internet provider only holds news for 1 day.

Thank You. Harry N6VUJ

2450. REVIEW: THE POCKET GUIDE TO COLLINS AMATEUR RADIO EQUIPMENT

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: mc@shore.net
Message-ID: <48r93i$3i8@northshore.shore.net>
Source record: 235225
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

REVIEW: The Pocket Guide to Collins Amateur Radio Equipment 1946 t0 1980
by Jay Miller, KK5IM

Collecting Collins amateur radio equipment has now come of age, with the publication of Jay Miller's Pocket Guide to Collins Amateur Radio Equipment which covers radios and accessories produced from 1946 to 1980. This is an extremely interesting period in the development of the radio art and the beginning of the Single Sideband era, as seen by the many models developed and marketed by the Collins Radio Company of Cedar Rapids Iowa.

Jay dedicted the Collins Guide to Art Collins W0CXX (SK). He notes in the beginning that the Guide is not a history of Collins Radio nor is it a technical treatise on radio engineering as applied to their equipment. It is, he states, intended to provide the Collins user, collector and enthusiast with a complete pictorial guide to the amateur radio equipment produced from the end of the Second Warld War to 1980.

As a Collins owner/operator continuously since 1967, I have always enjoyed using my KWM-2A and keeping it maintained. This is about my level of technical competence. I also own a 75S-3C, 75A-4, 51S-1 and a military surplus KWM-2A that is awaiting my attention. When I heard about the Collins Guide I was most anxious to see it.

Jay and his associates, including Contributing Editor Butch Schartau K0BS did not disappoint me. The Guide is indeed pocket sized and is wire-bound which means that it will lay flat on a table. Both front and back covers are laminated for durability. Equipment is arranged pretty much in chronological order with professional-quality photographs and illustrations along with descriptions and information about the piece of equipment shown. There's a beautiful picture of the famous KW-1 transmitter on page 22.

The Collins Guide also includes some technical information, such as rear panel collections, crystal information, tube lists of A-line and S-line equipment and information on mechanical filters.

As mentioned earlier I was very pleased with the Guide. It is indeed a beautiful job! It is an important reference work as well as an easily read pictorial history of one of the major players in the development of ham radio communications technology and folklore. I consider the Collins Guide to be an essential information source for anyone wanting to know more about these wonderful radios!

%T The Pocket Guide to Collins Amateur Radio Equipment 1946 to 1980
%A Jay H. Miller, KK5IM

%I Trinity Graphic Systems
%C 5402 1/2 Morningside Ave, Dallas TX 75206 1-800-233-0484
%D 1995
%O $19.95 plus $3.00 P&H USA, $4.00 Canada/Mexico, $6.00 foreign
%G Library of Congress Catalog Card Number 95-090632
%P 104 pages, wirebound
%K Amateur radio equipment, Collins Radio Company

(C) 1995
Michael Crestohl
Nahant Massachusetts USA
mc@shore.net

DISCLAIMER: I have no interest, financial or otherwise, in the success or failure of the book or materials reviewed herewith, nor have I received any compensation (other than a review copy requested by me) from anyone who has. All opinions expressed are strictly my own.

Other Internet and Aviation book/software reviews by me can be obtained by anonymous FTP from: x2ftp.oulu.fi in the /pub/books/crestohl directory.

2451. Mods for Icom IC-736

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: yingst@knighted.com
Message-ID: <48qtld$9uv@crier.knighted.com>
Source record: 235226
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Does anyone have any mods for the ICOM IC-736?
I'm looking for a way to turn the pre-amp back on below 1.6 Mhz.
Icom turns it off even though it the light says it's on.
I would like to listen for some lowfer stations 1750 meter band
(160-190 kc. 1 watt into a 50 ft antenna).

I'm also looking for a way to improve the recieve audio.
The recieve audio sounds flat and distant, lacking highs & lows.
With the notch filter ON the audio sounds a little better,
but it still could use some improvement.
They re-shape the audio through the notch filter,
and it actually has a nicer sound with the notch filter on
(Has more highs & lows).

I had a IC-737 that had the same problem with the audio,
just not sounding quite right.

I am also interested in any other mods for the Icom IC-736.

Please send any replies to yingst@knighted.com

Note: If you post a reply into this newsgroup I probaly wont get it,
my internet provider only holds news for 1 day.

Thank You. Harry N6VUJ

2452. FOR SALE: Complete Amateur Station

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: "James R. Salvaggio" <102753.105@CompuServe.COM>
Message-ID: <48qtua$7nb$1@mhade.production.compuserve.com>
Source record: 235227
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Amateur Radio Station Equipment for sale:

Moving into development SALE......

1. Yaesu FT-767GX with 2m module, 6m module,
desk mike and backup battery mod $1300

2. Heathkit SB-2200 2KW Linear Amplifier(Covers 17m) $500
(Includes 2 3-500Z tubes)

3. Cushcraft A50-5S 6M 5 element beam antenna $100

4. Mosley 5-band HF 3-element beam TA-53-M(18Ft boom) $480

5. Telex HAM-IV rotor,controller and 150' (8448) control cable $350

6. Belden 8214 coax, 300' in 2-150' pieces $90

7. Rohn HDBX-40 40' 18 sq ft wind-load tower with tilt-over base,
15' aluminum mast, rotor plate and thrust bearing. $550
All hardware included.

Note: All equipment excellent to new condition and working.
All antennas working and dissembled for shipment.
Delivery of large items to local area included in price.
Prices and delivery are negotiable.
Inquire for price on complete package and local area info.

Would like to sell everything at once as complete package.

My location: south central Pennsylvania. Delivery approx 125 mi radius from my location

For inquiries Email: Jim, WB3J at 102753.105@compuserve.com

--
JRS

2453. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <48pta6$fet@newsbf02.news.aol.com>
Source record: 235228

In article <ssampson.263.0016A6A4@icon.net>, ssampson@icon.net (Steve Sampson) writes:

>From what I can tell, the HF bands are a cesspool of
>the failed Great Society. 1 out of 50 conversations I listen to are
>interesting, and well done. The rest are retired old white men, who hate
>all other races, are mostly democrats, and can't stand anything.
>
>

come on......you're no steve...who are you really???? the name may be different but the words are VERY familar

confession is good for the soul...so out with it

just remember...if you dopn't like what you hear...then use that amazing invention that every radio has..the OFF switch

another steve..and i know who I am

2454. Help with Tube Amplifier Troubleshooting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: harris.pander01@ic1d.harris.com
Message-ID: <harris.pander01.49.30B07AFC@ic1d.harris.com>
Source record: 235229

I'm afraid I came along in the solid-state generation, so I don't have experience with tubes. But I have a "learning opportunity" now!

I'm repairing an HF amp -- a Yaesu FL-2100B -- which uses two 572Bs. I'm told that this is the same design as the Heathkit SB-200. It has been shelved for many years; the tubes have a 1977 date code. I have taken care of the obvious mechanical problems: corrosion, fan lubrication, etc. No internal components appear to be bad (for what that's worth).

Problem: the amp does not accept power from a 50 ohm exciter -- very high SWR at the input. I notice "a little" ionization in the tubes with high-voltage applied. The blue-ness is in a very small zone where the plate lead passes into an insulator.

Questions: Is "a little" ionization too much to have in a transmitting tube? Will this condition cause high SWR on the amplifier's input? Will a new pair of tubes take care of things?

Advice please!

****
*** Paul Anderson ***
*** E-mail: pander01@harris.com ***
*** Amateur Packet: AB4VA @ KD4WLE.#MLBFL.FL.USA.NA ***
****

2455. Re: Movie Maker Logo and CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: BIG D <bigd@village.ios.com>
Message-ID: <48on6c$h0s@news.ios.com>
Source record: 235230

> More Morse code trivia: At the end of the credits during the last
>episode of the Ken Burns' series "Radio," you hear a Morse code message
>that says "BASEBALL NEXT." This, of course, was the name of the nine part
>(inning?) series that appeard on PBS a few years later.
>
>-Dave, KA3QBQ
>--
>David Drumheller

Another one for you. At the end of each TV episode of 'Inspector Morse' (usually on PBS), the theme song cleverly weaves in the word 'Morse' via a series of monotone beats.

Don, N1ECE

2456. Re: Hamradio Clip art??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <48or60$dsq@tech.cftnet.com>
Source record: 235231

I have about 20 of them but you can download them no problem. Go into some ham related ftp and check the files. Go via ftp sites on the QRZ page to the Buffalo server and look at the files. You should have no trouble.
Jim W2GC

2457. ADI radios

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: chef_don@ix.netcom.com
Message-ID: <48p450$ihd@ixnews5.ix.netcom.com>
Source record: 235232

I've seen ads in several radio mags lately for an ADI radio specifically the ADI AT-200 5 watt for only $199. Has anyone heard about these radios?

Please post replys here.

2458. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48omoi$t3h@alterdial.UU.NET>
Source record: 235233

garyn@tir.com (Gary Newberry) wrote:

>>I received the following bomb threat:
>>Burt Fisher
>>K1OIK
>
>Was that a surprise Fisher ?

Not really. Hams do tend to threaten.

>Some folks do get a bit testy at your constant CRAVING for attention.
>(Caused no doubt by deep seated feelings of inadequacy or
>worthlessness)

Please do not judge me based on YOUR character.
I have a very good self image which would be torn down if I were
respected by the typical ham.

>I just view you as the cybersapce version of the Village Idiot and let
>it go at that, but eveidently others aren't so charitable.
>
>Gary
>WB8POK

Does it put you up to put me down?
What a REAL man you must be.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#

2459. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48omqo$t3h@alterdial.UU.NET>
Source record: 235234

garyn@tir.com (Gary Newberry) wrote:

>>I received the following bomb threat:
>>Burt Fisher
>>K1OIK
>
>Was that a surprise Fisher ?

Not really. Hams do tend to threaten.

>Some folks do get a bit testy at your constant CRAVING for attention.
>(Caused no doubt by deep seated feelings of inadequacy or
>worthlessness)

Please do not judge me based on YOUR character.
I have a very good self image which would be torn down if I were
respected by the typical ham.

>I just view you as the cybersapce version of the Village Idiot and let
>it go at that, but eveidently others aren't so charitable.
>
>Gary
>WB8POK

Does it put you up to put me down?
What a REAL man you must be.

```
#===============#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

2460. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48omrq$t3h@alterdial.UU.NET>
Source record: 235235

garyn@tir.com (Gary Newberry) wrote:

>>I received the following bomb threat:
>>Burt Fisher
>>K1OIK
>
>Was that a surprise Fisher ?

Not really. Hams do tend to threaten.

>Some folks do get a bit testy at your constant CRAVING for attention.
>(Caused no doubt by deep seated feelings of inadequacy or
>worthlessness)

Please do not judge me based on YOUR character.
I have a very good self image which would be torn down if I were
respected by the typical ham.

>I just view you as the cybersapce version of the Village Idiot and let
>it go at that, but eveidently others aren't so charitable.
>
>Gary
>WB8POK

Does it put you up to put me down?
What a REAL man you must be.

```
#===============#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

2461. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: rcw@csn.net
Message-ID: <48ohql$3lo@news-2.csn.net>
Source record: 235236

Jim Weir (rst-engr@oro.net) wrote:

: Tech+ means nothing more to me than a person has taken a useless
: Federally mandated step to learn an outmoded system of modulation on
: their way in the amateur stairstep process. Sort of like learning
: Latin in high school.

Hi. A newbie here, studying for my novice license, but FWIW, CW is about all that interests me. The reason for the interest is that a novice can use it on the 40 and 80 meter bands, and it is my observation that CW cuts through the QRM much better than voice communications. I would expect to do much better with DX QSO than with any other transmission mode. Is this idea wrong?

I hope this mode doesn't die before I get to try it!

[Robert C. White, Jr. rcw@whitestar.com]
[WhiteStar Corporation]
[Love me, love my malamute. Cartographic Data]

2462. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: jforest@ionet.net
Message-ID: <48qhrh$o3f@ionews.ionet.net>
Source record: 235237

snip
>
>It is to prevent a problem if the cable from the negative of the battery
>to the vehicle body opens. If that happens, all current, including the
>heavy starter current would flow thru the radio and it's cables, causing
>damage and a possible fire. The circuit would be:
>
>Bat + --- starter --- car body --- radio chassis via mounting screws or
>antenna coax braid --- negative wire --- fuse --- Bat -
>
snip

if the negative cable opens hows the starter motor going to pull current
with out a completed current loop?

my 2 peso worth

jim

2463. Re: Help with Tube Amplifier Troubleshooting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov20.183601.13354@ke4zv.atl.ga.us>
Source record: 235238

In article <harris.pander01.49.30B07AFC@ic1d.harris.com> harris.pander01@ic1d.harris.com (Paul Anderson) writes:
>I'm afraid I came along in the solid-state generation, so I don't have
>experience with tubes. But I have a "learning opportunity" now!
>
>I'm repairing an HF amp -- a Yaesu FL-2100B -- which uses two 572Bs. I'm
>told that this is the same design as the Heathkit SB-200. It has been shelved
>for many years; the tubes have a 1977 date code. I have taken care of the
>obvious mechanical problems: corrosion, fan lubrication, etc. No internal
>components appear to be bad (for what that's worth).
>
>Problem: the amp does not accept power from a 50 ohm exciter -- very high SWR
>at the input. I notice "a little" ionization in the tubes with high-voltage
>applied. The blue-ness is in a very small zone where the plate lead passes
>into an insulator.
>
>Questions: Is "a little" ionization too much to have in a transmitting tube?
>Will this condition cause high SWR on the amplifier's input? Will a new pair
>of tubes take care of things?

It's not too unusual for tubes to have a *little* bit of blue glow
around the plate cap area. A lot would indicate a gassy tube. Now
a gassy tube would affect input VSWR, but I doubt that's your problem.
If this amp is like the SB-200, then it's a grounded grid design with
a fixed tuned input. These amps didn't approximate a 50 ohm load very
closely, so I'm not surprised your exciter isn't too happy. Just how
much VSWR do you mean by "very high"? If it's in the neighborhood of
2:1, that's pretty much to be expected. If it uses an untuned input
with little swamping, you might see an even higher VSWR, especially
if it's lightly loaded.

If it does use a tuned input, its possible you've got a problem with
the bandswitch, and you may not be making good contact with the proper
fixed tuned network. Do you experience the problem on all bands, or
on just one or two?

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2464. NEED INFO,prediction of VHF waves transm.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: tkovac@open.hr
Message-ID: <48s3nf$mfo@bagan.srce.hr>
Source record: 235089

I need info where can I find a PC program for
prediction of tropospheric radio transmission
(VHF) loss over irregular terrain.
I need oportunity to compute strenght of
VHF waves. I have some documents about
Longley-Rice method but I don't have
PC program wich is very important for me.
It is not necessary that program is
based on that method.
Please give me info where I can get
such program.
Thank you in advance. 73!
Tonin

2465. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <816948909.21343snx@genes.pl.my>
Source record: 235090

In article <48qdbj$ahi@fcnews.fc.hp.com> ron@fc.hp.com writes:
>The only people who could do code were myself and a QMCS - both of
>us were hams. (We discovered this fact one day during drills when
>I called CQ with the mic button on the sound-powered phones.)

um, what's a sound-powered phone?

2466. Re: *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48rarm$5hc@cc.iu.net>
Source record: 235091

In <48i37c$4mi@hearye.mlb.semi.harris.com>, rliles@thor.mlb.semi.harris.com (Ray Liles) writes:
>Now that Heath is out of business, does anyone know of a source for the
>product, or similar product in that price category.

ray, how about a typical GPS box? could even be more accurate and reliable
than the MAC was...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2467. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: aga@mandalay.corp.sun.com
Message-ID: <48tojg$s77@jethro.Corp.Sun.COM>
Source record: 235092

I attended Basic Morse Training at Keesler AFB Miss in the mid sixties. There was a civilian instructor, Mr. Macy
who also had a bad leg. He used a cane and would beat the cane on his desk to the rythym of "frf juj" (the basic
typing exercise). Anyone at Keesler during that time who remembers Mr. Macy??

Tony WA6LZH

2468. Re: ADI radios

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: fitr%mimi@magic.itg.ti.com
Message-ID: <48rmhf$e03@tilde.csc.ti.com>
Source record: 235093

In article <48p450$ihd@ixnews5.ix.netcom.com>, chef_don@ix.netcom.com says...
>
>I've seen ads in several radio mags lately for an ADI radio
>specifically the ADI AT-200 5 watt for only $199. Has anyone heard
>about these radios?
>Please post replys here.

Yep. sure have. They're made and sold here in Taiwan. ADI is just an OEM name for the little 2 meter and 70cm handhelds and mobiles. Several companies (including ADI) are putting their own name on the labels. Designs are from Standard Radio, Japan as far as I can tell, but manufacturing is in mainland China and imported for final assy in Taiwan. This year at the Taipei electronics show, several companies were showing their latest VHF/UHF equipment. Items included the normal 2 meter and 70 cm HT's, Mobiles, several COMET styled HT and Mobile antennas, and a dualbander coming in the first part of '96. A

Prices are very competitive, but wonder about getting a defective unit serviced. Quality is improving, and probably now on par with any of the Japanese HT's. But the earlier ADI units had problems. If you compare the features and layout of the earlier ADI rigs, you will see that they are identical in appearance to the STANDARD brand. For the money, it's probably worth giving it a shot. If you buy in the USA, any reputable dealer should warantee the unit for 30 days or so...enough time to detect any unit failure.

I have lotsa literature from the show, if you have a specific Q, email me at JOENTAM@TRANSEND.COM.TW. EMAIL to my work address will go unanswered, sorry. I think I have the spec sheets on the units too.

--
73 from Joe Fitter BV/N0IAT in Taipei, TAIWAN R.O.C.

Ex. 7J1AOF(Japan) KA0ZDH(novice) YU3/N0IAT(Slovenia)
Licensed Radio Amateur since 1986 //comments are mine only

2469. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Greg Pool <wh6dt@amsat.org>
Message-ID: <48rspq$mtl@wing.redshift.com>
Source record: 235094

Burt Fisher <k1oik@ccsnet.com> wrote:
>garyn@tir.com (Gary Newberry) wrote:
>>I just view you as the cybersapce version of the Village Idiot and let
>>it go at that, but evidently others aren't so charitable.
>>
>>Gary
>>WB8POK
>
>Does it put you up to put me down?
>What a REAL man you must be.

Do onto others, Burt, do onto others...

And forget the bomb threat, everybody, just remember to also mail your postings to k1oik@ccsnet.com so that Burt will know just how many hundreds of us don't appreciate his hypocritical logic.

Greg WH6DT

2470. Someone is playing me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48sbkj$i81@alterdial.UU.NET>
Source record: 235095

Someone is posting messages that appear to be by me, but are not.

However:

1. They are good at appearing to be me.

2. They are funny.

3. They HELP me in any concern that my service provider may have
that I am innocent because who can tell what I write and I do not.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2471. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48sbs7$i81@alterdial.UU.NET>
Source record: 235096

mcduffie@hannibal.wncc.cc.ne.us (Gary McDuffie, Sr.) wrote:
>On Mon, 20 Nov 1995 01:44:54 GMT, js@ibbs.anaheim.ca.us (Jeff Stillinger)
>wrote:
>
>>frustrated that he can not reply as alztimers sets in and he won't be
>
>Alztimers?
>
>Gary McDuffie, Sr.

I would have replied to Jeff but could not find anything worthwhile in his
message.

As far as "Alztimers" it is a disease to pass ALL TIME. Otherwise it is
called traffic passing or Contesting.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

2472. Re: What other think of K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48sc0o$i81@alterdial.UU.NET>
Source record: 235097

cunliffe@eznet.net (John R. Cunliffe) wrote:

2473. Re: MODS FOR HTX-202???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: edwint@greenie.com
Message-ID: <30b1185b.19f@greenie.com>
Source record: 235098

In article <48o8n9$6ve@usenetw1.news.prodigy.com>, DPDM52B@prodigy.com (Alan Fletcher) writes:

> Does anyone know of any modifications for the rs HTX-202 handie for out
> of band receive or xmit? Thanks for any info. Alan N1UJU

Yeah, duct tape a scanner to the back of the unit.

--
EdwinT@greenie.com -[Standard Disclaimers Apply]-

Now Faith is a substance of things hoped for,
the evidence of things not seen. [Heb 11:1]

2474. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <48sprm$goa@fcnews.fc.hp.com>
Source record: 235099

Eugene Kang (wired@genes.pl.my) wrote:
: In article <48qdbj$ahi@fcnews.fc.hp.com> ron@fc.hp.com writes:
: >The only people who could do code were myself and a QMCS - both of
: >us were hams. (We discovered this fact one day during drills when
: >I called CQ with the mic button on the sound-powered phones.)

: um, what's a sound-powered phone?

It's the headset and chest microphone you see in so many of the films
from WWII when they show the Navy at work repelling kamikaze attacks.

The system is basically passive and extremely reliable for internal ship comms.
(which is why it is still in use today)

Basically I was using background noise as the carrier which I modulated
with my mic button.

Ron

2475. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov21.054810.15652@ke4zv.atl.ga.us>
Source record: 235100

In article <wright-2011951414380001@jbw.csbsdal.org> wright@onramp.net (jeff wright) writes:
>Is it possible they were using the repeater to do the id'ing for them?
>Since they are in effect a "special event" with what I would assume the
>repeater owner's (Club's???) permission...would that satisfy the
>id/control point questions? Could they be using the club/repeater's call
>sign? I assume the repeater id's every 10 minutes or less, either in code
>or synthesized voice.

It doesn't matter. Each transmitter still has to identify individually every 10 minutes during the activity and again at the termination of activity. Tactical calls can be used in between. That remains true even if all the stations are operating under a common club call sign. Each RF carrier must still be identified. The FCC allows tactical calls specifically so you won't run afoul of the prohibition against transmitting false or deceptive identification, but that doesn't waive the 10 minute rule for a regular legal ID.

We face a similar situation in Broadcast. We can use jingles or slogans as "tactical" IDs, but we still have to give a full legal ID at least once an hour, at the first natural break nearest the top of the hour. Amateurs have to ID more often, but the principle is the same. The purpose of IDing is to determine who's responsible for that particular RF carrier in case it may be causing some problem to others.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2476. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2111951205330001@145.39.1.10>
Source record: 235101

In article <48q1n8$oib@crl.crl.com>, clay@crl.com (Clay Irving) wrote:

>
> From the 1995 New York City Marathon Amateur Radio Operators Manual,
> page 3:
>
> "When initial logistical traffic lightens up the NCS will intiate
> a roll call. From that point on, only use your location as an
> identifier when you call into the net. i.e. "mile five to net"
> or "net from mile 21"."

From FCC Rules, Part 97.119(a):
"Each amateur station, except a space station or telecommand station, must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every 10 minutes during a communicartion, for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. No station may transmit unidentified communications or signals, or transmit as the station call sign any call sign not authorized to the station."

I don't think that the old hack "When in Rome, do as the Romans do" will hold water against an FCC citation. On the other hand, when was the last time that FCC Field Enforcement Office even wrote a citation?? Food for thought.....

--
Karl Beckman, P.E. < If our English language is so >
Motorola RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur Radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2477. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <48t2b8$51v@daily-planet.execpc.com>
Source record: 235102

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <48ou4a$olr@sundial.gatech.edu> wt2@prism.gatech.edu (William C. Thompson)
writes:
>>> The FCC has publicly stated that the only reason they've continued to
>>> support a Morse test is because the amateur community demands it. What they
>>> really mean by that is that the ARRL demands it, since that's the 800
>>> pound gorilla they listen to when they want the sense of the
>>> amateur community.
>>
>>That the ARRL does the amateur community a lot of good is undeniable. I would
>>however, not be a ham today, if the ARRL had had there way. I will join
>>and support the ARRL, when they start listening to the growing majority of
>>ham operators. I will not give my money to a group whose primary purpose
>>seems the preservation of Morse code. I would advise other No-codes the
>>same. They will listen to there purse, long before they listen to your
>>dissatisfaction. That means no ARRL repeater manuals, no books, courses,
>>etc. Thats what I am doing.
>
>I think you're wrong, Sarge. I urge every amateur to join the ARRL,
>and to *vote*, and if necessary to run for office in the ARRL. You
>won't change them by ignoring them. You've got to be inside to make
>changes. Remember the ARRL is a non-profit membership organization
>with an all volunteer Board of Directors. As long as the DXCC and
>contest awards keep churning out, they'll have a core constituency
>who won't back off, whether you buy a book or not. Making money isn't
>their prime motivation. The only way to change the ARRL is to take
>over the reins of the ARRL, and you can't do that from the outside.
>
>Gary
>--

Gary,
I agree with you.
People keep slaming thE ARRL. I truly believe that without the
ARRL to represent us, there would be little or no Amateur radio
as we know it.
I don't always agree with everything they do, but we do need them
very much to represent our interests.

73 de Thomas AA9IS

2478. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: muehlber@plains.nodak.edu
Message-ID: <48t3tr$1mk@daily-planet.nodak.edu>
Source record: 235103
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

David Stockton (dstock@hpqmdla.sqf.hp.com) wrote:
: Burt Fisher (k1oik@ccsnet.com) wrote:

: : Then why do I get frequent messages that appreciate my comments?

: Is this the first contact with non-human sapient entities ?

: Or is someone going to suggest that any message that likes Burt's
: humour..... No, who would be so cruel ?

: Cheers,
: David

It's unfortunate that this tirade must continue. Even more unfortunate
that our younger readers must be exposed to this behavior by, I assume,
adults. I do not know Mr. Fisher, and even if I did, I would not comment
about him on the net. Making personal attacks on people in public is
just plain tacky. Do I sound like your mother? Well, yes. There is an
absolute right and wrong. You are wrong. God gave us free will, though,
but some still dont know what to do with it. I'll pray for you.--
****
_/_/_/_/ _/_/_/_/ _/_/ _/ _/_/ _/ _/ _/ _/
_/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/ _/
_/ _/_/ _/ _/ _/ _/ _/ _/_/_/_/ _/ _/ _/_/
_/ _/ _/ _/ _/ _/_/ _/ _/ _/_/ _/
_/_/_/_/ _/_/_/_/ _/ _/ _/ _/ _/ _/

SUPPORT YOUR MILITARY PERSONNEL +++ Jim Muehlberg MUEHLBER@PLAINS.NODAK.EDU
****

2479. Test from the network

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: "Joseph H. Wilkowski" <jhw.dtfe@xerox.com>
Message-ID: <1995Nov21.171735.19969@news.wrc.xerox.com>
Source record: 235104

Now is the time to test this out frojm the netowrk.

2480. Icom 706 vs Yaesu 900

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: "Joseph H. Wilkowski" <jhw.dtfe@xerox.com>
Message-ID: <1995Nov21.172124.20100@news.wrc.xerox.com>
Source record: 235105

All you intrepid mobile HF ops out there. I tried to retrieve previous articles concerning the above mentiioned rigs, no luck all have expired (at least from my prospestive). Can I probe for some impressions, good bad or indifferent. Performance problems ? I am wondering if the 706 is a comprimise being dc to daylight type of rig...

Tnx

/joe k8fc

2481. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: sky@teleport.com
Message-ID: <sky.68.001523B1@teleport.com>
Source record: 235106

In article <dgfDI7MGo.AM3@netcom.com> dgf@netcom.com (David Feldman) writes:
>From: dgf@netcom.com (David Feldman)
>Subject: Re: What does "Q5" mean?
>Date: Fri, 17 Nov 1995 22:57:59 GMT

Q-5 means that you are a queer with only a 5" tool.

2482. DX ALERT! 6m open 11/21 2000Z

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <48tcg0$86a@omnifest.uwm.edu>
Source record: 235107

Six meters has been open from here (Milwaukee, Wisconsin, EN62ax) since at least 18:15Z to NH, NY, TX, SC, and VA.

See you on the magic band!

73,

Rick WB9GYT

2483. NEED TO SPREAD THE WORD. TRY TO ADVERTISE ON THE WWW.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: gk1702@ix.netcom.com
Message-ID: <48sek6$o7j@ixnews4.ix.netcom.com>
Source record: 235108

CLASSIFIED ADS-100 WORDS OR LESS FOR $95 FOR ONE FULL YEAR AND
HOME PAGE ADS-1 HEADLINE, 1 SUB-HEADLINE AND 45 LINES OF TEXT
FOR $95 FOR ONE FULL YEAR. PLEASE SEND YOUR ADVERTISEMENT
INFORMATION AND PAYMENT TO:GOPALA KRISHNA, 248 SHAKERRUN APTS, ALBANY,
NY-12205.

2484. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.816927886@kd3bj.ampr.org>
Source record: 235109

gfoley@freenet.columbus.oh.us (Gerard Foley) writes:

>Bryan Weaver (ve3trj@terraport.net) wrote:
>: Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>: you could email to me? Thanks & 73.

> This drew a lot of answers referring Bryan to various ARRL publications
>and so on. The fact is there are Q signals (not including QLF) which
>appear to have some official? legal? international? definition which are
>not in the lists I am familiar with, and I'd like a good compendium myself
>of them. At least everything from QRA to QTZ would be nice (it need not
>include QST! What does this really mean? Hardly anyone remembers any
>more, but Q signals used to come in two flavors -
>QRA? means What is the name of your station?
>and
>QRA K8EF means the name of my station is K8EF.
>Anybody got a good reference that is reasonably accessible, even if it
>isn't on the net or by e-mail?
>Gerry K8EF

The 1995 Radio Amateur Callbook has a list on page 11A. The list
includes QRA,B,D,G,H,I,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z;
QSA,B,D,G,J,K,L,M,N,O,P,Q,U,V,W,X,Y,Z;
QTA,B,C,E,G,H,I,J,L,N,O,P,Q,R,S,U,V,X; QUA,B,C,D,F,G,H
MARS members of Navy MARS may have both Q and Z signals in NTP8.

2485. Re: FAQ for "Q" codes?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.816928219@kd3bj.ampr.org>
Source record: 235110

rst-engr@oro.net (Jim Weir) writes:

>Gary Watts <gwatts@qni.com> wrote:

>>You see I have to compile and print a list to decipher what the
>>REAL Ham Radio Operators are talking about while they
>>are on FM !!!!

>Gary --

>Wouldn't it be a gas to see what humorous definitions we could come up
>with for the Q-sigs?

>I'll start it off:

>QLF -- Now try sending code with your Left Foot.

>Jim

>Jim Weir VP Engineering | "We seem to be standing on
>RST Engineering | the foreskin of technology."
>Grass Valley CA 95945 | (Gen Chuck Yeager)
>voice/fax 916/272-1432 |
>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

QLF? -- Are you [really] sending with your left foot?

QTE -- My true bearing from you is ...
QTE? -- What is my true bearing from you?

In response to your signature line --- OUCH!

2486. Yellow Sheets?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <48te0c$53m@globe.indirect.com>
Source record: 235111

Can somebody give me the address, phone number, e'mail, etc. for the Yellow
Sheets Publications regarding ham equipment.
Thanks a lot.
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk
America Radio Network in over 62 cities. Check WWW page for list.
The show also airs on WWCR shortwave, Saturdays at noon ET (1700utc) on 12.160, and Mondays at 1000utc on 7.435.
Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
Support "WOG". Written only General!!!

2487. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: jforest@ionet.net
Message-ID: <48tdke$em9@ionews.ionet.net>
Source record: 235112

snip
>
>If the radio is wired directly to the battery and the battery's neg.
>cable opens, the NEW return path is through the moutning bracket of
>the radio or from the shield of the antenna to the radio and back to
>the battery via the radio's skinny little power lead . It's a huge
>draw even in warm climes, during a cold winter start the starter might
>attemp to draw upwards of 1000 amps through this "backup" of the
>battery's negative lead.
>
>Gary
>--
snip

agreed. i was trying to stimulate the conversation for a more complete
answer.
the above answer is why on all my vehicles i ground the main negative
battery lead to either 1. the engine block or 2. the mounting bracket that
holds the alternator to the engine block (not the alternator frame!). i
perfer method #2, this ensures that i will not have voltage sensing problems
between the alternator and the battery. it always seems that the engine
block method always has dirt,grease,paint etc between the negative lead and
the block, same thing applies for body or frame attchments.

any comments?
jim

2488. SALE!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: bounty_hunter@compulinks.win.net
Message-ID: <382@compulinks.win.net>
Source record: 235113

```
FOR SALE:
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
RCA DSS Satellite System Includes '18 Inch Dish,Reciever & Access Card
Brand New (Install Kits Available Also) Call For Pricing ...
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Ultimate JBL Car Stereo Kicker Box Handles Up To 600 Watts (Rms) 2 '10

Inch Subs, Horn Tweeters Can Be Used As Bass Box Or Full Range. $175.00
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Radio Shack (Icom Made) 2 Meter Mobile Radio Model HTX-212 50 Watts
With Ctss Tone 136 Mhz. To 174 Mhz. & All Major Features Brand New!
Call For More Details. $275.00 A Big Saver Blast!!!
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Cobra 142 Gtl Cb Base Station With Side Band Peaked & Tuned Goes From
26.815 Mhz. To 28.045 Mhz.(Ham Band) Turner Desk Poer Mic. $250.00
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Cobra 148 Gtl Cb Mobile With Side Band Peaked & Tuned Goes From 26.795
Mhz. To 28.045 Mhz.(Ham Band) Cobra Echo Power Mic. $250.00
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Thunderbolt-101 Base Station Cb/Ham Tube Amp. 300+ Watts With Pre-Amp
Takes Min. 5 Watts Max. 20 Watts Input. $200.00
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Sadelta Echo Master Classic Base Station Power Mic. New In Box Can Be
Used With Any Cb/Ham Radio. $90.00 Wired Up $80.00 Unwired
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Sega Genesis With 10 Tapes Call For More Details $200.00
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-

If Anyone is Interested Please Leave E-Mail
```

2489. Re(2): SCANNERS / 800 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: yuri@macline.com
Message-ID: <1709451.ensmtp@macline.com>
Source record: 235114

==========
acubel@alfa.adinet.COM.UY (Alejandro Cubel) wrote:
>Does anyone know if there are any scanner in the US market with 800mhz
>band easy to mod ?
>In my country they are no restriccions to receive cellular band.
>I have a Kenwood TM 732 , but the step on 800 mhz dont match the standard in
>CX. (30 khz).
>Thanks 73 from
>CX9BBL
>
To the best of my knowledge 800 MHz capable radios are no longer available in
the
US. In Canada, however, it's a different story. I'm not familiar with the
732, but
if it's a base, consider buying a Radio Shack Pro-2006 if you can find one.

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
==========

Bill's knowledge is close, but not exactly correct. Scanners that recieve or
are very simply modified to recieve cellular frequencies cannot be sold in the
U.S. (but possession is not restricted). Some makers took the route to block
all 800 recieve on their recievers, but they were not required to block the
whole 800 band, just the cellular range. Guess that was easier for them.(?)

Canada does not forbid the cellular recieve, so try them or Javation in
England, who sells Yupi & other wideband scanners with no blocks.

73,
Yuri.
KB8RFU

--

****
Mac Line BBS: (608) 233-9487 - A FirstClass System in Madison, WI USA
****

2490. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: us015794
Message-ID: <30B2AA11.1123@pop3.interramp.com>
Source record: 235115
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

In my neck of the woods, spam = phony HAM
Mike@aa2hs.com
http://www.aa2hs.com

2491. * SpaceNews 20-Nov-95 *

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: magliaco@pilot.njin.net
Message-ID: <48t5qa$d8q@pilot.njin.net>
Source record: 235116
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.info

From: magliaco@pilot.njin.net (John Magliacane)
Subject: * SpaceNews 20-Nov-95 *
Date: 21 Nov 1995 13:29:30 -0500
Organization: Rutgers University
Message-ID: <48t5qa$d8q@pilot.njin.net>

SB NEWS @ AMSAT $SPC1120
* SpaceNews 20-Nov-95 *

BID: $SPC1120

=========
SpaceNews
=========

MONDAY NOVEMBER 20, 1995

SpaceNews originates at KD2BD in Wall Township, New Jersey, USA. It is
published every week and is made available for unlimited free distribution.

* MIR QSL NEWS *
================
Dave Larsen, N6JLH, is now the new QSL manager for the USA for all Mir QSL
cards for the callsign R0MIR and R0MIR-1. All older callsigns have to go
to Russia.

Dave has been granted the privilege of acting as QSL manager from Sergji,
RV3DR. QSLs must include date, time, and mode of contact. Cards for SWL
reports will not be handled by Dave. If a contact is made with the Mir
packet radio personal message system, then the message number issued by
the PMS should be included on the QSL card.

QSLs must be sent along with a business-sized self-addressed stamped
envelope (the card will not fit in a regular-sized envelope). A "green
stamp" to cover postage would also be appreciated.

QSLs should be sent to:

N6JLH
P.O.B. 1501
Pine Grove, California 95665
U.S.A.

[Info via G. Miles Mann, WF1F]

* STS-74/SAREX NEWS *
=====================

The SAREX Astronauts were very active on STS-74, making numerous voice contacts with groundstations on 2-meter FM. It should be noted that Canadian Astronaut Chris Hadfield, KC5RNJ, received his Canadian Amateur License last week. His Canadian callsign is VA3OOG. He used this callsign on several passes other North America, particularly when the Shuttle traversed over Canada.

Last week, the Atlantis astronauts completed 5 scheduled ham radio contacts with US students as part of the Shuttle Amateur Radio EXperiment or SAREX. These groups included students from Franklin Junior High School in Pocatello, Idaho, Norwalk County schools in Connecticut, Lake Street Elementary School in Crown Point, Indiana, Round Lake-area schools in Illinois, and Quimby Oak Junior High School in San Jose, California. The students were assisted by their local Amateur Radio clubs and many AMSAT SAREX volunteers.

QSL cards and reports may be sent to ARRL EAD, STS-74 QSL, 225 Main Street, Newington, CT 06111-1494, USA. Include the following information in your QSL or report: STS-74, date, time in UTC, frequency and mode (FM voice). In addition, you must also include a SASE using a large, business-sized envelope (#10) if you wish to receive a card. The Greater Norwalk Amateur Radio Club in Norwalk, CT has generously volunteered to manage the cards for this mission.

[Info via Frank H. Bauer, KA3HDO, of the SAREX Working Group]

* INFRARED SPACE OBSERVATORY (ISO) IN ORBIT *
==========
The 80th launch of a European Ariane booster was successful on the night of November 16, 1995. The Ariane 44P rocket liftoff was performed from the Guiana Space Center in Kourou, French Guiana, South America.

Built by Aerospatiale for the European Space Agency (ESA), the spacecraft will have a major impact on every field of astronomy, spanning from solar systems, the birth and death of stars, and the most extragalactic sources.

The Infrared Space Observatory (ISO) was placed in highly elliptical orbit of 570 km by 71,499 km, inclined 5.2 degrees, with a period of 24 hours. The primary objective of the mission is to provide spectroscopic, photometric, imaging, and polarimetric observations of selected celestial sources.

NASA's Deep Space Network (DSN) will support the mission after the launch and early orbit phase (LEOP) is complete. The Goldstone, California 26 meter and 34 meter antennas will provide support for real-time telemetry and commanding. The ISO Control Center is located in Villafranca, Spain. Tracking support from Goldstone will be provided during a 8 to 10 hour period per day. Telemetry and tracking data will be downlinked from the spacecraft at 2266.5 MHz with a real-time data rate ranging between 4,096 - 32,768 bits per second.

[Info via Keith Stein]

* SORRY! *
==========
Sorry, but due to a very busy schedule and a minor health problem, there
was no SpaceNews issued last week (13-Nov-95). Thanks to all who sent
messages and news items during the week.

* FEEDBACK/INPUT WELCOMED *
==========
Comments and input for SpaceNews should be directed to the editor (John,
KD2BD) via any of the paths listed below:

FAX : 1-908-747-7107
FTP : pilot.njin.net cd to /pub/SpaceNews
WWW : http://www.njin.net:80/~magliaco/
PACKET : KD2BD @ KS4HR.NJ.USA.NA
INTERNET : kd2bd@amsat.org, magliaco@pilot.njin.net
SATELLITE : AMSAT-OSCAR-16, LUSAT-OSCAR-19

MAIL : John A. Magliacane, KD2BD
Department of Engineering and Technology
Advanced Technology Center
Brookdale Community College
Lincroft, New Jersey 07738
U.S.A.

<<=- SpaceNews: The first amateur newsletter read in space! -=>>

/EX

2492. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Daniel Calzaretta <pcrest@teleport.com>
Message-ID: <48rbap$2um@maureen.teleport.com>
Source record: 235165
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

I'm new to this. What does "spam" mean? Is it Italian or Latin for
something?

2493. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Daniel Calzaretta <pcrest@teleport.com>
Message-ID: <48rbd7$34d@maureen.teleport.com>
Source record: 235166
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

I'm new to this. What does "spam" mean? Is it Latin or Italian for
something?

2494. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <48rafp$5hc@cc.iu.net>
Source record: 235167
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <48gtuv$6bf@newshost.lanl.gov>, Gerald Schmitt <kc5egg@eule.lanl.gov> writes:
and burt fisher blathered...
>
>> I have been in high schools for 16 years and never once made a comment
>> about my students in a sexual way and the only such comment I ever heard
>> from an adult was from an adult ham that visited the school some years
>> ago. That was his last visit.
>
>I am glad to hear this fascination is reserved for those of
>us on the net. Perhaps you are an entirely different person
>at home and in school but we can only judge by the face you
>wear here.

maybe someone can get burt's principal on the line in amateur radio and have
him start reading the news...maybe it might make for some interesting discussion
at review time...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2495. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: jasonl@cts.com
Message-ID: <48rg4k$6ag@news2.cts.com>
Source record: 235168

In article <9511171413.AA24829@mail.cs.esrin.esa.it>,
ik0dwn@esrinr.CS.ESrin.ESa.IT says...
>
>help

Are you asking or offering?

--
jasonl@cts.com
"I choose to assert my fifth amendment privilege."

2496. IPS Daily Report - 21 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <48tmug$qmi@flare.syd.ips.oz.au>
Source record: 235169
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 NOVEMBER AND FORECAST FOR 22 NOVEMBER - 24 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 20 Nov
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Nov 23 Nov 24 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 20 Nov
Learmonth 4 2121 1211
Fredericksburg 5 6
Planetary 8 4

Observed Kp for 20 Nov: NA
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
22 Nov 4 quiet
23 Nov 4 quiet
24 Nov 4 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

21 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
22 Nov Normal Normal Normal
23 Nov Normal Normal Normal
24 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
21 Nov 10

Observed Australian Regional MUFs:
Townsvile: near predicted monthly values with spread F 13-18UT.
Sydney: 10% enhanced until 9UT then near predicted monthly values.
Hobart: near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
22 Nov 10 near predicted monthly values
23 Nov 10 near predicted monthly values
24 Nov 10 near predicted monthly values
COMMENT:
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2497. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Cal Eustaquio <ceustaqu@hertz.elee.calpoly.edu>
Message-ID: <Pine.ULT.3.91.951121074747.12984D-100000@hertz.elee.calpoly.edu>
Source record: 235170
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Dan:
One meaning may be for "Society for the Presevation of Amplitude
Modulation." Otherwise, its a generic term for a meat product that was
invented during WW2 that is still put out in the market by Hormel (I think).

On 21 Nov 1995, Daniel Calzaretta wrote:

> I'm new to this. What does "spam" mean? Is it Italian or Latin for
> something?
>
>
>

2498. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Jim Potter <jpotter@jpaw.com>
Message-ID: <30B26526.B2C@jpaw.com>
Source record: 235171
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

There's now "low fat" Spam. I think I'd expect the can to be empty.

--
James M. Potter, President E-mail: jpotter@jpaw.com
JP Accelerator Works, Inc. URL: www.jpaw.com/jpaw/
2245 47th Street Voice: 505-662-5804
Los Alamos, NM 87544-1604 FAX: 505-662-5210

2499. alinco dj-g5t

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: wakko@holly.colostate.edu
Message-ID: <48tj6f$112f@yuma.ACNS.ColoState.EDU>
Source record: 235172
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

does anyone, per chance, have the mod for the dj-g5t? I had a 580 and G1T, but there are no red and blue wire pairs in this new radio. Only a small blue wire that looks like it's jumping something.

thanks & 73

Al
KB0PYY

2500. RTCM 104

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: david@lama.stanford.edu
Message-ID: <48t6pp$f0t@nntp.Stanford.EDU>
Source record: 235173
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

Can someone explain RTCM 104? Is there a generic source
for RTCM104 recievers?

Thanks,

Peter David

2501. Re: MODS FOR HTX-202???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <48re8t$sar@news.onramp.net>
Source record: 235174

>>Does anyone know of any modifications for the rs HTX-202 handie for
>>out of band receive or xmit? Thanks for any info.

---------- YEP ! ----------
!. out of band receive : A Scanner and duct-tape
2. out of band xmit : A different HT and duct-tape.

I have three TXX unit and like them but I got them for use
in high intermod areas.

It must be Monday again !!!

73

2502. Re: Burt Fisher: Spamming USA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: alyn@sandemu.demon.co.uk
Message-ID: <816969787.15903@sandemu.demon.co.uk>
Source record: 235175

Path:
news.demon.co.uk!demon!tank.news.pipex.net!pipex!howland.reston.ans.net!swrinde!cs.utexas.edu!geraldo.cc.utexas.edu!usenet
From: Chris White <chris_white@mail.utexas.edu>
N
Please stop posting this crap to rec.scuba, rec.scouting, rec. ....

I've removed the bogus cross-posts from the Post To: header above. Please give
us a break: Please Please Please look at those headers when you post, ok?
--
Chris White e-mail: chris_white@mail.utexas.edu
\\// Live long and prosper.
>Speaking of idiots, this wound up in a very inappropritate newsgroup. I've
>taken the liberty of leaving that newsgroup out of further discussion.
<sig cut>
<inappropriate groups cut>
Why not use your judgement and remove ALL inappropriate groups like I
did?
Me
Pte:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>(snip)
>What the hell does this have to do with rollercoasters?
>Please remove rec.roller-coaster from this thread.
<inappropriate groups cut from subject line>
Rec.pyrotechnics too...and everything that isn't radio related.
Me
Pa
jimc@mdsroc.com (Jim Clarke) wrote:
>Oh, I see, the self-righteous calling the self-righteous self-righteous.
<snip>
>Don't let the bad apples spoil the excitement that can be found in amateur
>radio, there is something there for everyone (wives/girlfriends too).
<inapproprate groups snipped>
Please don't continue posting this to inappropriate groups.
Me
spug@intlog.demon.co.uk (Sparrow) wrote:
>jimc@mdsroc.com (Jim Clarke) wrote:
<snip>
>Rec.puzzles.crosswords DOES NOT CARE. Please return to a ham radio newsgroup
>or even better go back to your bloody radio and talk to people who do.
>Bloody but unbowed=
>==========Spug (Sparrow) London.==========
<inappropriate groups cut>

PLEASE PLEASE PLEASE stop this thread.
Re-issue it with a new groups line.
rec.pyrotechnics doesn't care either.
Me
---------------------------------240052519214135
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-asci
jimc@mdsroc.com (Jim Clarke) wrote:
>Don't let the bad apples spoil the excitement that can be found in amateur
>radio, there is something there for everyone (wives/girlfriends too).
What would a female find the least bit exciting about hams?
#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#===#
---------------------------------240052519214135
Content-Transfer-Encoding: 7bit
Content-Type: text/plain
///|\\\
//(-O-O-)\\
---oooO(_)Oooo---
| You are a Ham Radio Operator if... |
| |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder|
| and you tell her to hang on for a minute because you're just about |
| to make the contact with East Molohavnia. |

My wife is 33 years old.
My wife is sexy.
My wife thinks Im sexy (and a few other hams too)
My wife is beautiful.
My wife (and her friends) think I am beautiful.
My wife loves sex, with me, and I love it with her.
My wife is a ham!
My wife thinks I'm one too!
Drop it already. har har!
---------------------------------------\/----------------------------------
OO

>>who does this Burt think he is? A am a ham, have been since I was ten.
>>And thats before I had my first bra! And before I got my first modeling
>>job. Even before I had my first sex (with a ham btw). Grow up you creep!
>>My boyfriend is NOT a ham, and even if he was, I would find him just as
>>attractive! Hey, Idea, how many "hams" have posed for playboy? Hummm,
>>maybe I'll be the first! Anyone know?
>>face it burt fisher, you hate women, you hate men, you hate yourself!

>>Ciar
>>>xxxxxx <-callsign removed because this burt guy might bother me, and his
>>antenna probly isn't big enough for my tower's anyway!
>>~~~~~ The body is a work of art, you get out of it what you put in to it!
>>~~~~~ So If I dont swallow a baby, I wont get pregnant right?
>Burt Fisher wrote:
>What would a female find the least bit exciting about hams?
>#================#==#
>| Burt Fisher | Teacher of abuse, badmouthing and divorce |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OInK | The more you say, the less people will forget |
>#================#==#
>| k1oik@ccsnet.com fisher@hole.ass.bum |
>#===#
--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2503. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV
Message-ID: <199511211832.MAA28370@outpost.safe.ia.gov>
Source record: 235176

```
>From /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/ Tue Nov 21 12:36:40 CST
1995 remote from osiint.safe.ia.gov
Date: 21 Nov 1995 12:29:06 -0600
X400-Trace: US*ATTMAIL*IADPS
arrival 21 Nov 1995 12:29:06 -0600
action Relayed
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@osiint.safe.ia.gov
To: "/RFC-822=Info-Hams(a)ucsd.edu/OU=OSI-INTERNET/O=WALLACE/PRMD=IADPS/ADMD=ATTMAIL/C=US/
"@osiint.safe.ia.gov
In-Reply-To: <"\"/RFC-822=199511200105.RAA24194(a)mail.ucsd.edu/OU=OSI-INTERNET/O=WALLACE/
PRMD=IADPS/ADMD=ATTMAIL/C=US/\""@osiint.safe.ia.gov>
Subject: Re: Info-Hams Digest V95 61051
Importance: normal
Autoforwarded: FALSE
Message-Id: <werl1121122753aa*/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@
osiint.safe.ia.gov>
P1-Message-Id: US*ATTMAIL*IADPS;IDPS3550 werl1121122753aa
UA-Content-Id: werl1121122753aa
P1-Content-Type: P2
Priority: normal
Received: from osiint.safe.ia.gov by iadpshub.safe.ia.gov; Tue, 21 Nov 1995 12:36 CST
Content-Type: text
Content-Length: 3174

> Date: 18 Nov 1995 22:40:31 -0700
> From: rcw@csn.net (Robert C. White Jr.)
> Subject: Proto-newbie in Denver seeks advice
>
> I have a few questions which perhaps one of you can answer:
>
I started as no-code Tech. Great starting spot but I really wanted to get into
HF, DX, paper chaser stuff. I liked exchanging QSL cards with packet contacts.
But just lacked that something....it has been CW! I thought I'd have no use
for CW at all. But was I wrong. Had I the chance to do it over OR some
sage (?) wisdom for a newcomer; go thru the Novice area, get the CW down and
you can do the Tech part on your own (or with help from a friendly elmer).
I'm not very technically oriented, but have been learning bit by bit (no pun
intended for the packet folks).
> 1) What would be a good "starter rig" for CW? I'm fairly confused by all
> the options out there. While not made of money, I can save up for and
> purchase a receiver costing > $1,000 if necessary. I expect to stay
> in this hobby for a long time.
I started on a loaner, HW-9 on a long wire antenna. I built the long wire and
it works pretty well. A friend said, a Kenwood 520S is a good older rig, or
```

Kenwood TS 140. But the $$ will start to eat you up. Then what kind of an
antenna? I built a G5RV from plans out of an antenna book. Cost, $25, after
I got it up.
>
> 2) The ARRL publication strongly suggests finding other hams in your area
> to benefit from the collective wisdom. Does anyone know how to contact
> hams in Denver? If not, I will write to ARRL.
Sorry, I'm in Iowa, but very good advise on contact hams.

> 3) Do most people around the world transmit CW in English? If not, does
> an alphabet exist for other languages such as Arabic or Russian?
CW is CW, English, Russian, German etc.

> 4) Can CW be legally transmitted by computer? i.e, you know CW, and
> are licensed to transmit this mode, but
> you prefer to have the software send the information. What about all
> the nasty hum generated by the computer? Is that frowned upon?
There are some interface (radio & computer & software) I've heard about that
will allow CW by keyboard. Not familiar with it though.

> Thanks in advance, and please be gentle with me -- I have been studying for
> only a few weeks and may have made a total fool out of myself asking a question
> above.
> Thanks in advance,
> and, (let me give this a try) good listening and 73s.
> [Robert C. White, Jr. rcw@whitestar.com]
> [WhiteStar Corporation]
> [Love me, love my malamute. Cartographic Data]
No prob Robert, I was lucky enough to run into a really, good bunch of elmers,
(what is a group of elmers called, gaggle, pod, group, flock?????) I've gotten
TONS of great advice, assistance and some leftover equipment. Dust collectors
and boatanchors to them but pure gold to me.
Great sig, but let me modify it slightly.

Scott Love me, love my pug; chased 1 too many parked cars.
werling@safe.ia.gov N0XZY @ WA0RJT.IA.USA.NOAM
> ------------------------------

2504. SatTrak: is it still around

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Roger <*******@******>
Message-ID: <48re0l$f5a@cantua.canterbury.ac.nz>
Source record: 235177

Some time ago I remember seeing this programme about somewhere, I've been looking for it for the last hour and still can't find the site. Can anyone help...8-)

SatTrak by Mike WD8KPZ is all the info that I have......Thanks.....Roger (ZL3THQ)

Roger Corbett Phone (03) 3642-257
Education Department or (03) 3642-987 Ext 6257
University of Canterbury E-Mail R.Corbett@educ.canterbury.ac.nz
Private Bag 4800 or Postmaster@educ.canterbury.ac.nz
Christchurch Private P.O. Box 5162,
Papanui,Christchurch
New Zealand

2505. Tek 604 CRT Display Diagram?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: galen@lamar.ColoState.EDU
Message-ID: <48t6o0$2mhu@lamar.ColoState.EDU>
Source record: 235178

I have a Tektronics model 603 CRT display unit. It has a little problem with with it's -30 volt supply (it's only -25.6 volts, manual sez -30 exactly) and the manual I have is a poor photocopy, missing some horizontal lines, etc.

Does anyone know where to get a better copy or even a real manual? I only need the diagram marked 'Low Voltage Power Supply/Regulators' and is a schematic of same. The bottom says (I think): "603/604 Rev H June 1976'.

havin' fun,
galen, KF0YJ

2506. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov21.052712.15415@ke4zv.atl.ga.us>
Source record: 235179

In article <R7BF7ED.bob93@delphi.com> bob93@delphi.com writes:
>Army CW course, Fort Dix, circa 1968......part of what was called 05B course,
>radio operator. From nothing to 20 to 25 wpm in just over 3 weeks, if my
>memory serves me right. 6 to 7 hours a day, 5 days a week. The idea that
>if you weren't real motivated, you'd end up inthe Nam was a bit of a joke...
>if you were real motivated, did real good, you might go to Fort Gordon, GA
>for 05C school/radioteletype operator.
>
>I was one of the real motivated ones, so I got to go to Fort Gordon, where
>before I even saw a rtty shack, I was copying more code on a 'mill'. After
>succeeding at that, and the rest of 05C school, what did I get?
>
>A PRC25, and later a PRC77 radio on my back, an M14 rifle and a chance to
>talk long walks in the hot sun, accompanied by some of the finest men
>America was willing to sacrifice, in a place called the Iron Triangle.

Well, look at it this way, Bob, at least they let you carry a real
rifle instead of the Mattel toy. So maybe radio school was worth
something after all. Or maybe they figured that if you were dumb
enough to carry that heavy pig of a radio they could saddle you with
a heavy rifle too. Take your pick.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2507. Amateur Exam Schedule

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <48t6qh$1ncs@ns3-1.CC.Lehigh.EDU>
Source record: 235180

The RF Hill ARC gives amateur radio exams on the third Monday of each month
(except Feb. Exam given week after President's day).

Where : Indian Valley Public Library Community Room

Time: 6:30 pm

Bring your CSCE copy for credited elements or copy of your current
Amateur Radio License along with test fee.

The Indian Valley Public Library is located on Church Road (Pa Rte 113)
in Telford, Pa next to Landis Supermarket.

73's Dick K8WHA

2508. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <48t7cl$1kmr@ns3-1.CC.Lehigh.EDU>
Source record: 235181

In article <DI77r7.7nr@nntpa.cb.att.com>, ring@porky.cb.att.com (WarrenRing) wri
tes:
>In article <488h4p$124@archangel.terraport.net>,
>Bryan Weaver <ve3trj@terraport.net> wrote:
>>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>>you could email to me? Thanks & 73.
>
>I would also like to know what the meaning of "Q5" is. The Downey
>(California) ARC used to have a newsletter called "Q5". I never got
>around to asking what the significance of the name was before I left town.
>It's not listed inside the back cover of my ARRL log book (as are the
>3-letter Q signals).

Q5 is the top rated signal readability response for phone operation.
Essentially you are saying armchair copy. ie no need to put in filtering
or messing around with the receiver to clarify signal. In other words your
arms and hands stay on the chair arms and not on the radio. Q5 is a hold
over from the old AM days when hetrodynes were a real pain in the butt.
Q5 signal basically blew the hetrodyne far into the background.

73's Dick K8WHA
>
>---
>Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
>Age and treachery always overcome youth and skill.
>---
>
>

2509. Re: Attitudes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <48t7ok$ojd@ns3-1.CC.Lehigh.EDU>
Source record: 235182

In article <48ipcc$2p6@tbsnames.turner.com>, Steve Bramham <steve.bramham@turner
.com> writes:
>I was first licensed as a Novice WN4MPD back in the early
>1960's. I upgraded to General Class WA4MPD during the late
>1960's. While stationed in Hawaii with the US Air Force I
>upgrade to Advanced Class and received the new call KH6HCR.
>I have operated in Vietnam as 3W8MPD to provide phone patch
>traffic for then Ambassador Ellsworth Bunker to his wife who
>was the Ambassador to Nepal. I have worked as KX6SB in Majuro
>in the Marshall Islands. I am currently licensed as KD4RG but
>still ONLY an Advanced Class licensee.
>
>When I first got into Ham Radio, it was fun, made lots of
>contacts, met lots of interesting people, and did all the usual
>ham stuff, ie. field day, VHF/UHF QSO parties, camping trips
>mainly for hamming.
>
>I have operated all bands up to 1296 MHz and all modes with
>power levels as low as .10 (yes 1/10th) watt to the full legal
>limit. The most fun was working RTTY with a ham in Italy for
>over an hour and a half. We actually "talked" about family,
>work, our respective countries, and very little about actual
>hamming.
>
>I listen to the hams on the air now both on HF and especially
>on 2-meters and it sound like the old days of CB Radio.
>Everybody is an expert on every aspect of ham radio and will
>tell you so at the drop of a hat.
>
>Who cares if you call CQ on a repeater? I have. Who cares if
>you QSY? I use that as well. Who cares that YOUR favorite mode
>is different from MY favorite mode? NO ONE ! ! !
>
>There is room in ham radio for all. If you want to experiment,
>do so. If you want to talk for hours on end about nothing in
>particular, do so. If you want to try different antennas, do
>so.
>
>I have heard some extrememly rude people on the ham bands, but
>I have also heard some very articulate and interesting folks as
>well.
>
>Christmas is jsut around the corner. What would you do if you
>heard someone calling on HF or the local repeater, "CQ Santa

>Claus"? What, you've never heard this before. Every year I like
>to introduce some "small" friends to the adventure of ham
>radio. "Let's see if we can find Santa Claus so you can tell
>him what you want for Christmas". Usually there is a willing
>ham that knows what going on and will "play Santa". Would you
>play Santa or would you complain that it is against some rule
>to call CQ Santa Claus?
>
>It's a hobby folks. Nothing more. Relax and enjoy it. Give more
>to the hobby than you receive and this "problem" hopefully will
>disappear.
>
>Just my 2 cents worth, no flames please. I know you can't
>please all the people all the time, but at least let the other
>people do their thing too.
>
>Happy Holidays to All
>And to All a Goodnight
>
>
No flame ..... Just an Amen from one old timer to another. Versatility is
what makes Ham Radio such a great hobby.

73's Dick K8WHA
>

2510. Re: Waiting for first license after exam

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <48t7ut$1u5m@ns3-1.CC.Lehigh.EDU>
Source record: 235183

In article <48lq29$k6b@ixnews7.ix.netcom.com>, disalvo@ix.netcom.com (Samuel R. DiSalvo) writes:
>
>How much time typically passes between taking the exam and receiving
>the license in the mail? I know that the government shutdown will
>probably make the wait longer.
>
> Thanks - Sam
The current timimg with electronic filing is 7 to 10 days. If you took the exam thru W4YI VEC or an ARRL VEC they use electronic filing with the FCC.

73's Dick K8WHA
>
>

2511. Re: Two edged sword Kenny baby.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48sc64$jsm@alterdial.UU.NET>
Source record: 235184
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

wnewkirk@iu.net (Bill Newkirk) wrote:
>
>maybe someone can get burt's principal on the line in amateur radio and have
>him start reading the news...maybe it might make for some interesting discussion
>at review time...
>
>Bill Newkirk WB9IVR The Space Coast Amateur Technical Group

Methinks the subject title of this message is being lost on you.
It ought not be.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=============================================================================#
```

2512. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <48sca0$jsm@alterdial.UU.NET>
Source record: 235185

Greg Pool <wh6dt@amsat.org> wrote:
>
>And forget the bomb threat, everybody, just remember to also mail your
>postings to k1oik@ccsnet.com so that Burt will know just how many
>hundreds of us don't appreciate his hypocritical logic.
>
>Greg WH6DT

Hypocritical?

In what respect?

I welcome and answer all mail.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=========================================================================#
```

2513. ARESPACK FTP site?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Greg Pool <wh6dt@amsat.org>
Message-ID: <48rt3g$mtl@wing.redshift.com>
Source record: 235186

Does anybody know of an FTP site for the new version of ARESPACK software? I just read about it on packet and wondered if anyone has made it available. I would if I had it, so let me know. Thanks!

Aloha+73 de Greg WH6DT

Greg Pool, Monterey, California USA
Work: Greg_Pool@otter.monterey.edu
Home: wh6dt@amsat.org
Web: http://205.155.54.2/greg/

2514. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Gandolff@sys280.chatlink.com
Message-ID: <364663@280.chatlink.com>
Source record: 235187

ain't that the darndest truth

wayne n1off

2515. Re: Need ideas for ham radio mini class

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-21 00:00:00 UTC
From: Gandolff@sys280.chatlink.com
Message-ID: <364711@280.chatlink.com>
Source record: 235188

i tried it with adults for 12 weeks and only had one person (a fireman)
out of 25 people pass the test for no-code ham good luck

3s' de wayne n1off

2516. Any High Schools with Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Bob Engberg <engberg>
Message-ID: <490dhb$39c@calvino.alaska.net>
Source record: 235039

Are there any high schools out there with Packet?
A local high school (wl7xk@kl7aa.#NAK.AK.USA.NOAM) would like
to exchange messages with you.
Tnx
--
Bob Engberg
phone: 907-272-7108
e-mail: engberg@saic.alaska.net

2517. Help w/mini-tower, ant...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <48v4he$cie@copland.udel.edu>
Source record: 235040
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Tower conundrum--

Unfortunately, I built a house in a deed restricted community just before I got back into ham radio. Despite that, I put up various wires and a short tower, ending up with a 40' crankup with a TA-33 and 40m element which stayed up a year or so, miraculously. The tower was storm damaged and came down this summer.
Now is time to scheme up a replacement. The most I could imagine getting away with would be a decent tribander and 2el on 40. I don't chase DX, I guest op for the biggies, and just want to go on the smaller domestic contests from home.
My location is also not so hot, down a hill which slopes to the west. It doesn't make a lot of sense to invest much, seeing as the best I expect to do would be mediocre, and I generally operate so rarely.
The question is, given this scenario, what makes sense. I could put up 40 to 60' of 25G, guy it, and the same antenna, and perhaps upgrade the antennas. Or, it could be a crankup that would nest at 20' or so, which, sitting behind the house, would be great, and go up on occasion to 50-70'. However, this is a much more expensive installation which will infuriate my wife as well as the neighbors. Not to mention that crankups scare me in general and we are lucky that the last one, whose cables snapped a couple of times, etc., did not hurt anyone.
What difference could antenna height between 40, 50, and 60' mean for primarily domestic work and an occasional world-wide contest?
What would be the optimum antennas? Force 12? 40-2CD?
Thanks for all your help, and have a great Thanksgiving! Bob

Bob Penneys WN3K Frankford Radio Club N.E.R.D.S. Mgr, HRO Delaware

2518. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: us015794
Message-ID: <30B3675A.3FA2@pop3.interramp.com>
Source record: 235041
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

In my neck of the woods "spam" = phony HAM.
Mike@aa2hs.com

2519. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: aranders@kosepc01.delcoelect.com
Message-ID: <48vu6u$a1i@kocrsv08.delcoelect.com>
Source record: 235042
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Burt Fisher <k1oik@ccsnet.com> writes:
> Frequently I hear hams say, THE name HERE is_____.
>How often do you say when you meet someone (assuming your name
>is Charlie), THE name HERE is Charlie? You never do that right?

It's a different culture, Burt, and you're experiencing culture shock. Amateur Radio has been around a lot longer than you have, and it has developed its own "code of conduct" and a particular way of speaking. In Mexico, one does not say "My name is ____" -- to do so would be considered an EXTREMELY impersonal statement! One says instead "I am called ____" -- and that's just the way it is.

You seem to be ridiculing a common practice merely because it sounds impersonal to you. From the other point of view, you are attempting to use face-to-face speaking conventions when you are communicating with voice only, and that sounds just as strange to many "oldtimers" as the way it's done now sounds to you.

Remember that for the most part, radio communication is just barely interactive; while you are talking, there is no feedback from your listener(s). Don't expect to be able to use the same conversational style in all situations. For instance, how often do you begin a short monologue with the phrase "Three minutes ago, so-and-so said:" and a direct quotation? How often do you punctuate your sentences with "emotion" indicators? Be flexible. When in Rome, do as the Romans do. Don't flame them lest you be burned yourself. (Oh, sorry. Too late.)

= === === === = = = === === === === = = === = = = === = = === =
Alan Anderson # Ignorance can be fixed, but stupidity is permanent.
(I do not speak for Delco Electronics, and DE does not speak for me.)

2520. For sale: HAL RTTY gear

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: comptnce@airmail.net
Message-ID: <30b39f2a.12479753@news.airmail.net>
Source record: 235043
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For sale: HAL DS3100ASR & ST6000; *mint* condition; complete wiring harness; all manuals; original shipping boxes; best offer.

2521. For Sale: HAL RTTY equipment

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: comptnce@airmail.net
Message-ID: <30b3a0fb.12944726@news.airmail.net>
Source record: 235044
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For sale: HAL DS3100ASR & ST6000; *mint* condition; complete wiring harness; all manuals; original shipping boxes; best offer.

Jim Long, K5QPT
comptnce@airmail.net

2522. VE TESTING IN NYC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <48un3m$n9b@dorsai.dorsai.org>
Source record: 235045

The next VE/ARRL testing session conducted by BEARS will be December 11 (Monday) at 5:00 pm at ABC; 125 West End Avenue at 66th Street. Fee is $5.90 (exact change would be appreciated). Bring your original license (if any) and a photocopy and two pieces of photo ID.

The BEARS testing hotline for future scheduled tests is:

(212) 456-5224

--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

VOICE: (212) 222-3664

"Captain, the crystals....."

2523. Re: Someone is playing me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2211950112440001@206.12.26.38>
Source record: 235046

Dont worry Burt I do not think that anyone would intentionally play with
you, not even your wife.

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

2524. CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: carrl@emh1.gordon.army.mil
Message-ID: <9511220815.AA12988@paulette>
Source record: 235047

First learned code when I was about 10 years old, so naturally was selected for radio training when I enlisted in 1960. Attended 051 (later changed to 05B) tng at Ft. Jackson, SC in 1961. Seems like requirement was to pass 15 WPM to graduate. I managed 20wpm in time alloted for cw tng. I was assigned to Korea near the DMZ and immediately given an AN/PRC-25, a rifle, and followed a Major around the Korean country side for two weeks. I was in the Army 20+ years as a radio operator and later a Comm Chief. When I retired here at Ft. Gordon I got a job as an instructor at the Sig School. It was a sad day when we finally phased out cw training a few years ago. The MOS is still around as 31C Radio Operator/Maintainer, but no code and no RadioTeletype.
73 de AA4DU

2525. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DIGAq4.2GE@ncifcrf.gov>
Source record: 235048

In article <48img7$lko@louie.udel.edu> hanavin@stimpy.eecis.udel.edu (Chuck Hanavin) writes:
>In article <DI77r7.7nr@nntpa.cb.att.com>,
>WarrenRing <ring@porky.cb.att.com> wrote:
>>In article <488h4p$124@archangel.terraport.net>,
>>Bryan Weaver <ve3trj@terraport.net> wrote:
>>>Does anyone know of a FAQ giving all the CW "Q" sigs? Or do you have a list
>>>you could email to me? Thanks & 73.
>>
>>I would also like to know what the meaning of "Q5" is. The Downey
>>(California) ARC used to have a newsletter called "Q5". I never got
>>around to asking what the significance of the name was before I left town.
>>It's not listed inside the back cover of my ARRL log book (as are the
>>3-letter Q signals).
>>
>>--
>>Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
>>Age and treachery always overcome youth and skill.
>>--
>>
>
>I've assumed it to mean the Quality of reception is a 5, on a scale
>of 0 to 5. Often used in QSO, "you're Q5" meaning perfect copy.
>I think it is total seperate from the three letter Q codes.
>
>Chuck (WB3FJJ)

The Q signals are a function of S/N. I forget exactly how it goes but it's something like this

Q1 - all noise , no copy
Q2 - mostly noise, little copy
Q3 - copy with difficulty
Q4 - some noise, copy OK
Q5 - no noise, copy perfect

I like them a lot better than RST.

Joe NA3T
mack@ncifcrf.gov

2526. Re: Yellow Sheets?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: murso@fnalv1.fnal.gov
Message-ID: <48vunc$do5@fnnews.fnal.gov>
Source record: 235049

In article <48te0c$53m@globe.indirect.com>, lenwink@indirect.com (Len Winkler) writes:
>Can somebody give me the address, phone number, e'mail, etc. for the Yellow
>Sheets Publications regarding ham equipment.
>Thanks a lot.
>73,
>Len, KB7LPW
>
>Len Winkler, KB7LPW lenwink@indirect.com
>P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
>Phoenix, Az. 85068-9219
>Ham Radio & More Show info at:
>http://www.barc.org/barc/ham-more.html
>The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk
>America Radio Network in over 62 cities. Check WWW page for list.
>The show also airs on WWCR shortwave, Saturdays at noon ET (1700utc) on 12.160, and
Mondays at 1000utc on 7.435.
>Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
>Support "WOG". Written only General!!!
>
>
Ham Trader Yellow Sheets
P.O.Box 15142
Seattle, WA 98115
$18 per year, $38 for two

KB9KFE

2527. Waiting for first license after exam

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Peawee@sys280.chatlink.com
Message-ID: <366296@280.chatlink.com>
Source record: 235050

DI>How much time typically passes between taking the exam and receiving
DI>the license in the mail? I know that the government shutdown will
DI>probably make the wait longer.

I got mine withine 10 days. Good luck and enjoy the hobby. It's a lot of
fun and can meet some nice people.
73's
Gail N1UST s!

2528. Code Software?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: snipe19@en.com
Message-ID: <48vus8$nhf@en.com>
Source record: 235051

Can somebody tell me a ftp site that has morse code practice
programs??

73's,
KC8AGT

2529. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DIGrKL.6Es@netcom.com>
Source record: 235052

In article <48vukq$dli@ixnews4.ix.netcom.com>,
Jon Shay <bigjon1@ix.netcom.com> wrote:
>In <wa2iseDIFHs0.5x5@netcom.com> wa2ise@netcom.com (Robert Casey)
>writes:
>>
>>First time in a while, I was tuning around the 80 meter band with an
>>old general coverage SW receiver, and heard some people arguing and
>>insulting and idle threats being tossed about. Even someone played
>>music for a minute or so. Had to check that I had tuned 3.88 MHz
>>instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
>>(who really knows if he was really that license holder) from Edison NJ
>>said "a**hole", "crap", and similar things. Someone else IDed as
>>"W4UVS" (again, may not be real). At around 3:45 to 4:30 zulu on
>>Nov 22 zulu.
>>
>>Did the people of 14.313 move down to here? :-(t
>
>That's nothing....N2YEE is a Tech......another lamer!
>Big Jon.....KC5MOP

Listen to 3853 sometime. Or other 80 meter "regulars". Seems 80 meters
is the CB band of HAM radio.

2530. Re: Someone is playing me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4908jk$ir4@alterdial.UU.NET>
Source record: 235053

jbl@levin.mv.com (Joel B Levin) wrote:
>In <48sbkj$i81@alterdial.UU.NET>,
> Burt Fisher <Burt Fisher <k1oik@ccsnet.com>> wrote:
>|3. They HELP me in any concern that my service provider may have
>|that I am innocent because who can tell what I write and I do not.
>
>Anyone can tell immediately that those were forgeries.

How?
I did not write them so I knew but the address etc seemed legit.
Of course the text was "not me" but how did you know?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2531. Re: Someone is playing me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4908lm$ir4@alterdial.UU.NET>
Source record: 235054

ve7zvz@dowco.com (Scott Leaf) wrote:
>Dont worry Burt I do not think that anyone would intentionally play with
>you, not even your wife.

Please do not judge my wife by yours.
OK?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2532. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4908ub$ir4@alterdial.UU.NET>
Source record: 235055

mponte@ultranet.com wrote:
>
>Just passing by and saw this.
>This sounds like the stuff I use to hear on 75 m AM.

Routine traffic or contesting makes you a man?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2533. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49097l$ir4@alterdial.UU.NET>
Source record: 235056
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

aranders@kosepc01.delcoelect.com (Alan Anderson) wrote:
>
>It's a different culture, Burt, and you're experiencing culture shock.
>Amateur Radio has been around a lot longer than you have, and it has
>developed its own "code of conduct" and a particular way of speaking.
>In Mexico, one does not say "My name is ____" -- to do so would be
>considered an EXTREMELY impersonal statement! One says instead "I am
>called ____" -- and that's just the way it is.

You make a good intelligent argument against my position.
I am afraid the ham code of conduct has evolved from the "man hiding
behind the mike "phenomina. Hams plainly want to avoid being deeper than a
shallow puddle. An oxymoron would be a ham at a nude beach.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2534. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <48uf55$ekn@netaxs.com>
Source record: 235057

: : Think about what having 10 meter priveleges would do for no-code hams!

uh, don't have to think about it. when my next door neighbor pulls his
truck into the driveway i can hear his CB through my sterio speakers.

--
kyle cassidy
office of academic computing -- rowan college of new jersey
http://www2.rowan.edu/kyle/home.html

2535. HW-101

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: djarrett@gc.net
Message-ID: <djarrett.2.0008F638@gc.net>
Source record: 235058

Looking for info on adding a Frequency counter to an HW-101....

Dave

****
Dave Jarrett KF4APJ FM17 Hampton, VA
GL0BAL TELECOM BBS 804-723-5728
E-Mail djarrett@gc.net FidoNet 1:271/305

2536. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <48vjat$6f7$1@mhafm.production.compuserve.com>
Source record: 235059

>I would also like to know what the meaning of "Q5" is. <

"Q5" is essentially means "loud and clear". It is a shortened
version of "QSA5 QRK5" which are operating signals for
strength (QSA) and readability (QRK).

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2537. CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Stephen.Baker@ummed.EDU
Message-ID: <199511220354.WAA06931@ummed.edu>
Source record: 235060

Me too! 05Bravo training in Ft. Dix, because I'd had a ham license in the 1950's (WN1BOT). It took me forever to get to copy 5wpm for that novice ticket, when I got to 05bravo training I hadn't copied cw in 10 years and in 2 weeks of 5 character random code groups for 6 hours a day, 5 days a week I was copying 25+ wpm. I NEVER got the Sky King award (for saying "over" and "out" together), all that authentication training and those military HF rigs ! I'd LOVE to do that again (except for those jerks yelling in your face). I too got sent to Ft. Gordon GA for 05Charlie training (RTTY and crypto) but ended up doing 31Mike, multiplexed UHF radio relay and carrier in Ft. Hood. I wish I could getmy hands on one of those portable towers, a generator trailer and a mobile shack on the back of a deuce-and-a-half for Field Day. I also wouldn't mind having hot meals choppered in on a huey like back then, though we used to prefer C ration "s'mores" melted on the generator exhaust manifolds to the mess hall desserts.

Good memories.
--

Stephen P. Baker phone: (508) 856-2625
Lecturer in Biostatistics (508) 856-3131 fax
Department of Academic Computing (413) 253-3923 home
University of Massachusetts Medical School e-mail: stephen.baker@ummed.edu
55 Lake Avenue North -.- -.. .---- .--. ..-.
Worcester, MA 01655 www: http://stats.ummed.edu/
GAT/MA(CS)d+/-p-c++lu++e++m--(++)sn+h---fg+w+t+r-y+(*)

2538. Laser Masking

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48vs37$lq9@charm.magnus.acs.ohio-state.edu>
Source record: 235061

```
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+
```

2539. Need novice/tech testing program.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: mcdowell@gti.gti.net
Message-ID: <48vv1c$aqk@gti.gti.net>
Source record: 235062

Is there a good one available?

Michael

2540. Re: Proto-newbie in Denver seeks advice

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: "Judson L. Ahern" <jahern@uoknor.edu>
Message-ID: <30B37BD1.53A6@uoknor.edu>
Source record: 235063

Robert C. White Jr. wrote:
> Greetings out there!

Likewise!

> Universal Radio, so I do not know what my abilities are as of yet.)

For 99% of folks, *receiving* code is the trick. Most people can send as fast or faster than they receive with just a little practice sending. Be sure to learn the letters as "rhythms", not as dots and dashes. This is why most code tapes and computer code programs send individual characters at around 18 WPM, with long pauses between characters to get the overall speed down to 5 WPM (or whatever). this is know as the Farnsworth method.

> I have a few questions which perhaps one of you can answer:
>
> 1) What would be a good "starter rig" for CW? I'm fairly confused by all
> the options out there. While not made of money, I can save up for and
> purchase a receiver costing > $1,000 if necessary. I expect to stay
> in this hobby for a long time.

For a little over $1000 you can buy a *new* transceiver, I believe. To me, choosing between Kenwood, Icom, and Yaesu (and anybody I'm leaving out) is a bit like choosing between Ford and Chevy. Find the features you want at the price you can afford. BTW, you want a transceiver, not a receiver. Used to be you could by RX and TX separately, but not any more (more or less). Now, others might be able to make a case that certain rigs are better for CW, but they all are designed for both CW and SSB (and usually AM, FM, some kind of digital mode (FSK), etc.)

> 2) The ARRL publication strongly suggests finding other hams in your area
> to benefit from the collective wisdom. Does anyone know how to contact
> hams in Denver? If not, I will write to ARRL.

There used to be an Elmer's list (an Elmer is a mentor, as you describe here) posted here periodically. I haven't been here in a while, so I don't know if it still is. If not, perhaps someone could send you the most recent one.

> 3) Do most people around the world transmit CW in English? If not, does
> an alphabet exist for other languages such as Arabic or Russian?

In a sense, most use English, but with many standard abbreviations (like TX, RX, CW, es (and), ur (your), etc.) and, of course Q-signals. I think there is a section in the ARRL book about that. I'm not a CW guy, so others could give you better info here.

> 4) Can CW be legally transmitted by computer? i.e, you know CW, and
> are licensed to transmit this mode, but

> you prefer to have the software send the information. What about all
> the nasty hum generated by the computer? Is that frowned upon?

Bill Newkirk addressed this. I have used my computer for CW (OK, I've done a little CW, but don't tell anybody). My fist gets cramps trying to send at 15 to 20 WPM (my brain gets cramps trying to receive at those speeds but that's another story). Hum *might* get into your transmitted signal and that is certainly something you'd need to check out, but you are more likely to have problems with computer noise in your receiver. Because I'm always diddling with my computer, I usually just have one screw holding the case on. When its being used with the radio, I find out why they use about 12 of those buggers normally!

> Thanks in advance, and please be gentle with me -- I have been studying for
> only a few weeks and may have made a total fool out of myself asking a question
> above.

Nothing foolish about your questions at all - they're well-posed. My answers may be another matter!

73,

Jud

--
Jud Ahern jahern@uoknor.edu Amateur Radio: KC5RI
Geology & Geophysics, U. of Oklahoma, Norman, OK 73019
"Opinions expressed here reflect the entire
University, in one convenient location."

2541. GRID SQUARE HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: QXBJ74A@prodigy.com
Message-ID: <48vtpp$1ceq@usenetp1.news.prodigy.com>
Source record: 235064

Is anyone aware of a site that you can either telnet to or access via the WWW to obtain your grid square? I know that at one time, a few years ago, there was a telnet site that would give rather close longitude/lattitude readings by entering your zip-code.

Thanks

Marc Taylor
KC7JKF

2542. Re: Hello.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov22.102456.22603@ke4zv.atl.ga.us>
Source record: 235065

In article <9511220023591.The_Win-D.ki7mh@delphi.com> ki7mh@delphi.com (L. Brichardi) writes:
>Anybody do qrp pactor besides me?

Well I didn't *intend* to, but due to a bad antenna and severe VSWR foldback in the rig, that's what I seem to be doing. Still works.

Digital board: HAL P-38
Radio: IC-706
Antenna: G5RV much patched from damage caused by Opal at 15 feet with twinlead lying on the ground.
Tuner: What tuner?
Est ERP: << 5 watts

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2543. Re: VE TESTING IN NYC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: alan@manila.cc.columbia.edu
Message-ID: <48vmv3$98d@apakabar.cc.columbia.edu>
Source record: 235066

In article <48un3m$n9b@dorsai.dorsai.org>,
Bill Hindin <bildin@news.dorsai.org> wrote:
>The next VE/ARRL testing session conducted by BEARS will be December 11
>(Monday) at 5:00 pm at ABC; 125 West End Avenue at 66th Street. Fee is
>$5.90 (exact change would be appreciated). Bring your original license
>(if any) and a photocopy and two pieces of photo ID.

Me too! Me too! The next CUARC session will be Monday December 18th
at 6:30 pm at Columbia University, 116th Street and Broadway
(approximately; call for specific campus building and room number).
So, if you blow it at BEARS, you can try again in a week and still
have your ticket in time to ask Santa for that new toy:-)

There's also a W5YI/VEC group, Metroplex, that gives exams on Fridays.
For more complete info, see:

http://www.columbia.edu/~alan/ham/cuarc-exams.html

73 de Alan N2YGK
W2AEE (ex-2XM) Columbia University Amateur Radio Club

2544. Anyone with experiance: Moto. Single Chip Receiver?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9510228170.AA817082960@ccmail.anatcp.rockwell.com>
Source record: 235067

Hello all.

Does anyone out there have any experience with designing a circuit for 440 MHz receive using the Motorola MC3362/3 FM receiver chips? These are good to 200 MHz using the internal LO, and to 450 MHz with an external LO. I am looking for an external LO circuit for this application. I want to build a low cost receiver for a local 440 repeater that broadcasts seismograph telemetry. I can then free up my $450 HT for other frequencies. :-)

Happy Thanksgiving to all, and thanks for the assist.

de Bill, KD6MCI

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

2545. ARLB104 SM election results

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb104.1995@ampr.org>
Source record: 235068
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB104
ARLB104 SM election results

ZCZC AG71
QST de W1AW
ARRL Bulletin 104 ARLB104
From ARRL Headquarters
Newington CT November 22, 1995
To all radio amateurs

SB QST ARL ARLB104
ARLB104 SM election results

Ballots have been counted for Section Manager elections in Alabama
and East Bay. Terms of office begin January 1, 1996. The results
are as follows.

In Alabama
Tom Moore, KL7Q, 560
Joseph E Smith, WA4RNP, 209
Moore was declared elected

In East Bay
Donald J. Smith, W6NKF, 214
Robert Vallio, W6RGG, 373
Vallio was declared elected

Six other Section positions were not contested. The following were
declared elected.

In Santa Barbara
Robert Griffin, AB6YR

In Delaware
Randall Carlson, WB0JJX

In Kansas
Gary Bliss, NZ0M, effective November 1, 1995

In Michigan
Dale Williams, WA8EFK

In New Mexico
Joe Knight, W5PDY

In Tennessee
O.D. Keaton, WA4GLS
```

NNNN
/EX

2546. Amateur radio operators in Mozambique

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: aswNS@hamp.hampshire.edu
Message-ID: <b167cb$e2b1a.e0@news.hampshire.edu>
Source record: 235069

Theo Vlaar, PA3CBH, ex-YN1TV, now working in Mozambique and licensed
as C91BT, asked me to pass on the following information for the
benefit of anyone interested.

From theo@funkzo.uem.mz Wed Nov 22 14:23:16 1995
Date: Sat, 18 Nov 1995 20:15:45
From: Theodore Peter Vlaar <theo@funkzo.uem.mz>
Subject: Call Mozambique

The following information has been given to me by Anselmo Ferrao
(C91D) who is responsable for the frequency administration of
the national Telecomunications Authorities (TDM) in Mozambique
and president of the Radio Amateur League of Mozambique. I
want to ask you to pass this info further to be taken up in
the ARRL Call Book.
Theo Vlaar (C91BT/PA3CBH)

List of HAMs in Mozambique as registered per november 1, 1995

C91A FABBRI SILVANO, RUA DE MUKUMBURA #415, MAPUTO
C91AA RICARDO PERDOMO RIVERO, AV VALDMIR LENIN XXXIII, MAPUTO
C91AB CORNELIO FOCAS MARINO, MATOLA, MAPUTO
C91AC MIGAEL PERDOMO COMPANIONI,AV. VALDMIR LENINE XXXIII,
MAPUTO
A91AF PENG GOERGE, RUA CAPITAIS DA SENA, BEIRA
C91AG AMBROSIO ASARIAS MANICA, CP 238, AV FILIPE SAMUEL MAGAIA
1247,MAPUTO
C91AH REMO MAINE/PADRE BERNARDO, RUA COMANDANTE JOAO BELO 208,
MAPUTO
C94AI JOSE MARTINS DIAS,FADM-TROPAS ESPECIAS B.A. DE NACALA,
NACALA
C91AJ ANTONIO JOSE ROXO LEAO,MAPUTO
C91AL GEORGE CHAMBENE, SPAC, MAPUTO
C91AM
C93AN HIRO ISHIKAWA, MISSION TO MOZ. CP 3, GONDOLA-MANICA
C91AQ MATHIAL PIERRE,MAPUTO
C91AT
C93AW
C91AZ HENRIQUES MANUEL NUNES COSTA,RUA FERNAO LOPES #225, MAPUTO
C91B FABBRIE DANIELA, RUA DE MAKUMBURA #415, MAPUTO
C94BA JOHN MICHAEL NEARI,NACALA-PORTO
C91BB ANTONIO NUNES COSTA, TELECOM, MAPUTO
C91BC
C91BI IBRAIMO AMADE IBRAIMO, AV. KARL MARX #969,MAPUTO

C91BL ARLINDO GOMES DOS SANTOS,RUA DA MALHAGALENE #120,MAPUTO
C91BP JOAO PEDRO DE NASCIMENTO PINTO, AV. AGOSTINHO NETO 1-
ANDAR,MAPUTO
C91BR BONNA RUTH RAY,AV ORIENTAL #920 CEL.3 Q.7,MACHAVA-MAPUTO
C91BT THEODORE PETER VLAAR, RUA FERNANDO PESSOA #17, MAPUTO
C91C CARLOS SANTOS,RUA FERNANDO LOPES #225, MAPUTO
C91CA ABILIO AUGUSTO SOARES,UNICENTRAL-AV. ARMANDO TIVANE #887,
MAPUTO
C91CB DANIEL SWEDBERG,AV. MARTIRES DE MUEDA #18 FLAT 182, MAPUTO
C91CC JOSE M. MACHADO DA CRUZ ALVES DAVID, AV. HO CHI MIN
#1554, MAPUTO
C91CD SILVAN KLINGEBIEL,MAPUTO
C91CE JOSE ESPIRITO SANTOS, RUA VICENTE COELHO #7, MATOLA
C91CF SELWYN BROWN STAPLES, RUA VICENTE COELHO #11, MATOLA
C91CG HELIOD. ESPIRITO SANTO DOS SANTOS,PRACETA MAGUIGUANA
#105 1, MAPUTO
C91CH FERNANDA SANTOS C.F.DOS SANTOS,RUA DA MALHANGALENE #120,
MAPUTO
C91CI ALIZIRA BRANCA F.MARTINS DA SILVA, RUA VICENTE COELHO
#7,MATOLA
C91CJ M.EDITA ROMARIZ SANTOS JOSE, RUA FERNANDO LOPES #225,
MAPUTO
C91D ANSELMO FERRAO, C.P. 25, MAPUTO
C91E PHIL GRAY, COMPUTER SECT. CARE, MAPUTO
C91F FLAVIO VIRGILIO BUQUE, AV. FILIPE SAMUEL MAGAIA, MAPUTO
C91G JIRI SWARTZ, BOANE BONIFICA, MAPUTO
C91H FRANCISCO DE F. PACHECO, EDICREL, MAPUTO
C91I ROBERT S. JOHNSON, AV. AHMED SEKOU TOURE, MAPUTO
C91L LEO ILIMAR HEINONEM, RESIDENT IN REP. SOUTH AFRICA
C91M HUBERTUS PIETER VAN DER, RESIDENT IN REP. SOUTH AFRICA
C93N ROBERT MICH. WRIGHT, PORTO DA BEIRA, BEIRA
C93Q RALPH KARHAMAR, CONSULADO DA SUECIA, BEIRA
C91U ROGER GINGERICH, AIR SERVICE, MAPUTO
C91V ANTONIO DA CON CHILAULE, TDM C.P. 25, MAPUTO
C91Y FERNANDO INACIO ROMAO, MAPUTO
C91K PAULO SERGIO VIETES SANTOS, NAMPULA

The president of the Radio Amateur Club (LRAM - Liga de Radio
Amadores de Mocambique) is eng. Anselmo Ferrao, TDM Frequencias,
C.P. 25, Maputo, Mozambique).
The address of the radio amateur club of mozambique is:
LRAM, Caixa Postal # 16, Maputo, Mozambique

73
theo C91BT/PA3CBH

==========
Theodore Peter Vlaar e-mail:theo@funkzo.uem.mz
Rua Fernando Pessoa 17, Maputo, Mozambique Tel: ++258-1-416429
==========

2547. DOSY TEST CENTER SWR/POWER MTR

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: GREGORY PAWLOWSKI <103102.2171@CompuServe.COM>
Message-ID: <490d3cfkh2@mhafn.production.compuserve.com>
Source record: 235070
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I HAVE A SWR , POWER METER . IT'S A BLACK BOX , SIZE 6 IN BY
9 1/2 IN . SIZE OF THE METER IS 3 BY 4 1/2 IN .
IT HAS A 20 TO 4000 WATTS SELECTOR , RMS , PEAK , SET-MOD ,
SSB-AM SWITCHES , MODEL # TC 4001 .
PROBLEMS _ THE MODE SELECTOR SWITCH IS LOOSE , CAUSES NEEDLE TO
JUMP WHEN ADJUSTING MIN/MAX ON THE 'SET ADJUST' KNOB .
AS IS FOR BEST OFFER OR EVEN TRADE ON A 13.8 V POWER SUPPLY - LET
ME KNOW HOW MANY AMPS .

2548. ARLD059 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld059.1995@ampr.org>
Source record: 235071
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD059
ARLD059 DX news

ZCZC AE35
QST de W1AW
DX Bulletin 59 ARLD059
From ARRL Headquarters
Newington CT November 22, 1995
To all radio amateurs

SB DX ARL ARLD059
ARLD059 DX news

This week's bulletin was made possible with info provided by John, K1VWL, Jean Michel, F6AJA, Art, NN7A/V31JZ, Leo, K8PYD, Alex, LU5UL, Tom, K8LA, Tedd, KB8NW, the OPDX Bulletin and Contest Corral from QST. Thanks to all.

MYANMAR, XZ. JA6LDD, JH1KRC and JA1BK are active as XZ1A through November 27 on 160 through 10 meters with 3 stations active at the same time. Check 3795 kHz from 1300 to 1400Z and 7002 kHz at 1130Z. QSL via JA1BK. Do not use registered mail or special delivery.

HEARD ISLAND DXPEDITION A NO GO FOR JANUARY 1996. Due to transportation problems, the Heard Island team has decided to delay the DXpedition for one year.

CHATHAM ISLANDS, ZL7. Jon, WB8YJF, and Leo, K8PYD, will sign ZL7CW and ZL7PYD, respectively, in the CQ WW CW Contest. They were scheduled to start operations about November 21. Look for them on CW, RTTY and SSB on all bands 160 through 10 meters, including the WARC bands. QSL via their home calls.

KERGUELEN, FT5. FT5XK has been working Europeans on 14136 kHz around 1600z. QSL via F6KQD. FB1LYF will stay on Kerguelen for a year and use the call FT5XL. He operates CW, SSB and RTTY.

SIERRA LEONE, 9L. Paul, 9L1PG, is vacationing stateside until around mid December. He will be bring a new rig and amp back to Freetown on his return trip. Cecil, NW8F, has shipped antennas for 80, 40 and 12 meters, so 9L1PG should start showing up on the low bands in December.

TAJIKISTAN, EY. EY2Q will be in the CQ WW CW DX contest as a Multi/Single entry. QSL via EY8CQ direct or the TARL QSL bureau. Nodir, EY8MM, will be actively looking to work North American

stations this Winter on 160, 80 and 40 meters.

IVORY COAST, TU. Peter, ON6TT, is in TU land for a four week Red Cross mission. It is not certain whether he will be doing any amateur radio operating.

MACQUARIE ISLAND, VH0. Warren, VH0WH, will be arriving on Macquarie around the end of November and will be there for the full year.

SAIPAN, AH0. JA6VZB, JR7OMD and JI3ERV be a multi-op, single transmitter entry in the CQ WW CW DX contest as AH0T. Only QSL via JA6VZB, and by the bureau.

MONACO, 3A. John, K1VWL, will be active November 22 through 28. Look for him on 1824/1828, 3523, 7023, 10105, 14005 and 18070 kHz. He will be active in the CQ WW CW Contest. John notes that QSLs for his BV/K1VWL and FO0TJ operations are still available from him for an SASE.

SEYCHELLES, S79. Gerard, F2JD, has obtained his license for S79JD operation and will be active until the end of November. QSL via F6AJA.

GALAPAGOS ISLANDS, HC8. Operators WN4KKN, WX3N and AG9A will do a multi-single effort in CQ WW CW DX contest signing HC8N. QSL HC8N and WN4KKN/HC8 via AA5BT, others via home calls.

ITU HQ GENEVA, 4U1. A group of German radio amateurs will be active from 4U1ITU during the CQWW CW DX contest. QSL via DL3DXX, direct or bureau.

TURKS AND CAICOS ISLANDS, VP5. KW8N, N9DX, W0CG, WD8AUB and W9VNE will be active as VP5FOC in the CQ WW CW DX contest as a multi/multi entry. QSL via W9VNE, PO Box 54482, Cincinnati, OH 45254-0482.

BELIZE, V31. Tom, KT6V, will sign V31UA and enter single op/all band in the CQ WW CW DX contest. There will be activity before and after the contest on the WARC bands. QSL via KT6V.

U.S. VIRGIN ISLANDS, WP2. Dave, WD5N, will operate as WP2AHW on all bands from Saint Croix November 21 to 28. QSL via WD5N.

PANAMA, HP. Ellis, AA4LI, will sign AA4LI/HP1 the first two weeks of December, concentrating on CW. Activity will be limited to evening hours, probably 0200 to 05000z, due to his work schedule.

EL SALVADOR, YS. Tom, K8LA, will do a low key operation in the CQ WW CW DX contest as YS1ZTM.

ARGENTINA, LU. Alejandro, LU5UL, will sign AZ9W in the CQ WW CW Contest and the ARRL 10 Meter Contest. QSL to his 1995 CBA only.

QSL NOTE. Art, NN7A reports that a delay at the W7 QSL bureau has been resolved and all bureau cards he has received have been answered as of September 30 for his V31JZ, VK3FBM and UA9F/NN7A

operations.

THIS WEEKEND ON THE RADIO. For those able to recover from Thanksgiving Day feasts, the CQ World Wide CW DX Contest is this weekend. See page 127 in October QST for more information.
NNNN
/EX

2549. Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Nov22.044250.17933@lafn.org>
Source record: 235072

I plan to visit the Toronto area for a few days
in January. Can I use my 2-meter HT without the
need for a supplemental license? Thanks,
Abe, KE6OCM
--

2550. TARA RTTY Sprint: Dec 9, 1995 2100 UTC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: joel@hibp7.ecse.rpi.edu
Message-ID: <4904q1$eb@usenet.rpi.edu>
Source record: 235073
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

```
Troy Amateur Radio Association 4th Annual RTTY Sprint
Contest Period: December 9, 1995 at 21:00 UTC until 01:00 UTC

1) Object: Contact and exchange QSO information with as many stations
as possible using RTTY only. Any station may work any other station.

2) Contest Period: December 9, 1995 (Saturday) From: 21:00 UTC until 01:00 UTC

3) Modes: RTTY only

4) Bands: All amateur bands 3.5-30 Mhz (excluding 10,18 and 24mhz).

For more information: http://wizvax.net/spectrum/rtty.html
or email: mrbill1953@aol.com
```

2551. Re: QEX again...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Jon Bloom <jbloom@arrl.org>
Message-ID: <4901u3$686@mgate.arrl.org>
Source record: 235074
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

jbaltz@vanakam.cc.columbia.edu (Jerry B Altzman) wrote:
>Today in the mail I received my *December* QST. (Note that it is only the
>13th of November; there are yet two weeks left in the month.)
>
>Has anyone to date received their September, October, or November QEX's?

Yes, I regret to say that we fell behind schedule. However, we are catching up. You should have received your September issue by now, or within the next few days at the latest (in North America, anyway). The October issue preview copies have come back to HQ from the printer, so those should be arriving in your mailboxes over the next couple of weeks. The November issue is at the printer and should be hitting mailboxes shortly after the October issue, and the December issue will go to the printer in early December for late December/early January delivery. Following issues will continue to creep back toward the normal schedule until things are back in order.

I apologize for the inconvenience and the delays. We'll get it fixed.

Jon Bloom, KE3Z | jbloom@arrl.org
Editor, QEX |
American Radio Relay League |
225 Main St., Newington CT 06111 |

2552. Looking for QPSK demodulators !

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: jekucfjc@w254zrz.zrz.TU-Berlin.DE
Message-ID: <48uqto$7c0@brachio.zrz.TU-Berlin.DE>
Source record: 235075

Does anybody know which company makes QPSK demodulators.
They should derive their clock from the baseband signal.
The data rate will be 1 Megasymbols per second.

THANKS

Jens

2553. Who makes VCOs/PLLs for 430 MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: jekucfjc@w254zrz.zrz.TU-Berlin.DE
Message-ID: <48uqur$7c0@brachio.zrz.TU-Berlin.DE>
Source record: 235076

Does anybody know which company makes VCOs/PLLs that can
operate at the 70cm band (430 MHz).
I need to build a receiver that mixes the received RF down
to the baseband signal. I don't want to use Mini Circuits'
VCOs which draw too much current and require 12V VB.

THANKS,

Jens

2554. !!! WWW TECHNO SITES !!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.817094226.22055.amsoft@486dx4_120>
Source record: 235077
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc

Covering Amateur Radio, Electronics, Engineering, Space, Scanners
Shortwave, and many more interesting Technical Areas. Includes a
FTP link to our CD-ROM with over 23,000 files online.

http://hamster.business.uwo.ca/~amsoft

Surf The World from here today!

2555. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: dougrand@i-2000.com
Message-ID: <48tp5c$h4n@i-2000.com>
Source record: 235117
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Cal Eustaquio <ceustaqu@hertz.elee.calpoly.edu> wrote:

People used (perhaps still do) spread it on bread .. Hence spaming -
or spreading..

xxDan:
xxOne meaning may be for "Society for the Presevation of Amplitude
xxModulation." Otherwise, its a generic term for a meat product that
was
xxinvented during WW2 that is still put out in the market by Hormel (I
think).

xxOn 21 Nov 1995, Daniel Calzaretta wrote:

xx> I'm new to this. What does "spam" mean? Is it Italian or Latin
for
xx> something?
xx>
xx>
xx>

2556. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Bob Morrow <bobm@msn.fullfeed.com>
Message-ID: <48tquh$mp3@tricia.msn.fullfeed.com>
Source record: 235118

MARS no longer does code, and neither does the US Coast Guard.

(personal comments deleted.)

--
Bob Morrow N7PTM
USAF Tops In Blue http://www.msn.fullfeed.com/bobm/tib.htm

2557. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: mcduffie@hannibal.wncc.cc.ne.us
Message-ID: <48u4e5$6cn@nlcnews.nlc.state.ne.us>
Source record: 235119

On Mon, 20 Nov 95 23:35:57 GMT, "Anthony R. Gold" <tgold@microvst.demon.co.uk>
wrote:

>In article <48qu2n$4il@nlcnews.nlc.state.ne.us>
> mcduffie@hannibal.wncc.cc.ne.us "Gary McDuffie, Sr." writes:

>> But, tactical callsigns are allowed during certain operations, at least in the
>> old regs. I haven't specifically looked for it in the new ones.

>The Commission's Rules for Amateur Radio (CFR 47 Part 97) do allow for the
>addition of self-assigned indicators in addition to assigned call signs
>and separated from the call sign by a slant mark or eqivalent, but I know
>of nothing about "tactical callsigns" in the place of assigned call signs.

Yes, and again, I haven't looked at current rules, the old rules said they
could be used in place of callsigns, as designated by net control. However,
I'm sure that once the net situation is over, all should ID with normal calls.

Gary McDuffie, Sr. - AG0N - Scottsbluff, NE
Internet: mcduffie@hannibal.wncc.cc.ne.us
Packet Radio: AG0N@AG0N.#WNE.NE.USA.NOAM
Ex-callsigns:WB0KKM, WA7UPI, WA6MDL, WV6MDL

2558. VK2WI Weekly News, 19th November, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <48v1kf$j75@eram.esi.com.au>
Source record: 235120
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Divisional news

Divisional news

The last examinations for 1995 will be held at Amateur Radio House, Parramatta, on Sunday 10 December. Applications will close on Thursday 30 November. Candidates should report at 12 noon on the day of the exam.

The Examinations Service thanks the Australian Amateur Television Club for kindly rearranging their club meeting to allow the examinations to be held early enough for results to be (hopefully) available before Christmas.

...speaking of which, a reminder that it's only 5 weeks to Christmas. The Parramatta office library and bookshop are now open on Saturdays from 10am to 1pm, with lots of ideas for Christmas presents. How about letting the XYL purchase that book you've always wanted!

Next Sunday's Trash and Treasure Sale will NOT BE HELD AT PARRAMATTA. Instead, it will be held at Box Avenue, Wilberforce, starting at 11am. To get there, take the Wilberforce Road from Windsor to Wilberforce; when you get there, turn right into King Road, which becomes Sackville Road; turn left at Ironbark Drive, and finally right into Box Avenue. The sale will take place behind the glass factory in Box Avenue.

(Everything must go, so please get in early and clear the place out :-)

--- Eric Fossy VK2EFY, Divisional Secretary

VK2 on WWW: update

VK2WI Web Page Update

A further update on the NSW Division's World Wide Web page... the "front page" has been installed at its new address, and is ready for use. The "URL" is:

http://sydney.dialix.oz.au/~wiansw/

This front page has "hot links" to the other NSW Divisional Web pages, which are still under development at another site; these extra pages will be migrated to Dialix in the near future.

--Richard VK2SKY, Honorary Divisional Webmaster :-)

News briefs

NEWS BRIEFS

The United States Air Force has developed a short-range communications system which it says is immune from electronic eavesdropping. The system is usable over a range of up to one mile, and uses infra-red laser diodes to relay the signal.

Surgeons in Melbourne have performed the first bionic ear implant that bypasses the body's inner ear and goes straight to the brain. The patient, who lost her hearing ten years ago, had the bionic ear fitted in and eleven hour long operation about six weeks ago. The device was finally switched on during the week.

Medical experts are hopeful that the technique can be used to treat blindness and even paralysis in the future.

This item might be of interest to those who would like to try video conferencing, but who don't have access to such niceties as a video camera. Brisbane software company HiJiNX, has developed an Internet video conferencing simulator, which replaces video camera images with computer generated animations. Each participant in the conference can select a different "cartoon character", which is transmitted to all the other participants. During the actual conference, the "animation engines" on each computer exchange coded information about which view of the cartoon character to display; this requires much less bandwidth than transmitting full real-time video. Perhaps the technique could be applied to Amateur Radio in the future.

In addition the software features a "text-to-speech engine" which provides the audio part of the link.

Users can select from a number of ready made "identities", or can create new ones using an in-built "ID kit", or even provide digitised photographs of themselves.

The software is due for commercial release on 1st December, but a free demonstration version is available on the World Wide Web at:

http://www.hijinx.com.au

--Information from the Australian, and "Focus" magazine

VK2 WICEN news

WICEN NEWS

Thanks to Andy VK2XRX, we have some fresh news for the WICEN segment. It appears that many events are not being notified, because no further personnel are required, or for parochial reasons. The "PR" value of these broadcasts should not be underestimated, especially when the Amateur Radio Service is

coming under increasing pressure to justify its millions of dollars worth of radio spectrum; what are YOU doing to help?

A new event this month is an "Introduction to Emergency Management" course at Gosford, on Thursday and Friday the 23rd-24th November. This course is recommended for all WICEN personnel, and further details can be obtained from Andy VK2XRX.

Other events this month are the Hawkesbury Classic Paddle dinner on Saturday, the Latrobe Emergency Services seminar next weekend, and the closing date for the WICEN newsletter on Thursday 30th November.

New events next month are the Lion Island Ski Race and the Gosford Railway Bridge opening; both events are on Sunday 10th December, and Andy VK2XRX can be contacted for further information.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets:

- Blue Mountains each Monday at 8.30pm on 7175 simplex

- Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays

- Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900

- the State-wide HF net each Wednesday at 8.30pm around 3610 kHz

- Central Coast each Thursday at 8.30pm on the Wyong repeater 7125

- Sydney each Thursday at 9.30pm on the Chatswood repeater 7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(10 NOVEMBER - 16 NOVEMBER)

ISSUED 17 NPVEMBER

SUMMARY
DATE 10 11 12 13 14 15 16
10CM 78 77 76 73 75 77 76
A 6 5 12 6 5 3 (3 estimated)
T -1 5 9 8 6 9 16

SOLAR ACTIVITY WAS LOW ON 10TH AND VERY LOW FOR THE REMAINDER OF THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 10TH TO 11TH, AND 14TH TO 16TH NOVEMBER; QUIET TO UNSETTLED WITH BRIEF ACTIVE PERIODS ON 12TH, AND QUIET TO UNSETTLED ON 13TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH A BRIEF ENHANCEMENT TO 30 PER CENT ON 13TH. SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 13TH TO 16TH, WITH SPORADIC E PRESENT AT TIMES ON 12TH TO 14TH NOVEMBER.

FORECAST (17 NOVEMBER - 23 NOVEMBER)

SOLAR: VERY LOW TO LOW

GEOMAGNETIC: MAINLY QUIET WITH UNSETTLED PERIODS

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: Manly-Warringah

Members of the MANLY-WARRINGAH RADIO SOCIETY are reminded that the club's
annual Christmas dinner will take place this Friday evening, 24th November
at the Collaroy Services Club.

Anyone interested in attending should contact Sean Gannon VK2THT, if he doesn't contact you first. Sean's number during business hours is 9979-6979, or after hours you can call him on 450-1370.

The Manly-Warringah Radio Society meets every Wednesday evening at the Warringah Volunteer Services Centre, Kamber Road, Terrey Hills, and doors open at 7:30pm. Visitors are always welcome. If you need directions, just call in on the club's 2m repeater on 146.875 MHz.

--Richard VK2SKY, Publicity Officer

Coming events

COMING EVENTS

NOVEMBER

Chifley ARC picnic Today
Last VHF to SHF DX Group meeting for 1995, at Parramatta Tuesday
"CityRail Train Radio Project" lecture Thursday
Emergency Management course at Gosford (Andy VK2XRX) Thurs-Friday
Manly-Warringah Radio Society Christmas dinner Friday
Hawkesbury Classic Paddle dinner (WICEN--Kevin VK2CKD) Saturday
Summerland Computer Expo Saturday
Latrobe Emergency Services seminar (WICEN-Morton VK2DEX) Sat-Sun
Divisional Trash and Treasure Sale (NB not at Parramatta) next Sunday
Westlakes ARC Field Day next Sunday
Closing date for Divisional exmainations 30th
Closing date for WICEN newsletter items 30th

DECEMBER
Parkes & District ARC Western Area Meeting 2nd
Chifley ARC Annual General Meeting 2nd
Divisional Council meeting 8th
International VI2 Signals DX Content 9th
Last Divisional examinations for 1995 10th
Lion Island Ski Race (Andy VK2XRX) 10th
Gosford Railway Bridge opening (Andy Vk2XRX) 10th
Hunter WICEN Christmas barbeque 16th
Waverly ARS meeting 20th

VK2WI Broadcast, 19th November 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

2559. ANARTS RTTY News Bulletin 885 19th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <48v1m9$j7i@eram.esi.com.au>
Source record: 235121
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 885 19th November 1995

ANARTS meeting

The next meeting of ANARTS will be on Friday 1st December at the usual venue. Contact Col VK2CTD QTHR for further information.

All welcome

Snippets from the Digital Journal :The international scene. November 1995

from Great Britain...

From the 1st of April 1996, new amateur callsigns will be issued using the M prefix instead of G now currently in use, starting with M0 and M1 for the class A and B licences. The change will take place whether or not any G calls remain unused. The new series will use th same regional indicators as in the past. Existing holders of G calls will not be affected, but they will not be able to change to an M call. The G prefix will continue to be used for repeaters, beacons and packet nodes.

They are talking about using unfilled prefixes here also, in the case of states with a large amateur population so that the state prefixes may no longer mean anything ...

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(10 NOVEMBER - 16 NOVEMBER)

ISSUED 17 NOVEMBER

SUMMARY

DATE 10 11 12 13 14 15 16
10CM 78 77 76 73 75 77 76
A 6 5 12 6 5 3 (3 estimated)
T -1 5 9 8 6 9 16

SOLAR ACTIVITY WAS LOW ON 10TH AND VERY LOW FOR THE REMAINDER OF THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 10TH TO 11TH, AND 14TH TO 16TH NOVEMBER; QUIET TO UNSETTLED WITH BRIEF ACTIVE PERIODS ON 12TH, AND QUIET TO UNSETTLED ON 13TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH A BRIEF ENHANCEMENT TO 30 PER CENT ON 13TH. SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 13TH TO 16TH, WITH SPORADIC E PRESENT AT TIMES ON 12TH TO 14TH NOVEMBER

[Part 2 was not on packet at the time I sent this, and I waited several days; if/when it appears I'll repost the entire thing]

Tuesday 7
1638-14085 GI4WXA
2144-14083 KP4VP
2211-14083 S92LB SEE NOTE

Wednesday 8
1342-14086 UA6JBQ
1342-14087 CT1ADY
2115-14087 ZD7DP
2140-14087 FG5GI
2159-14083 XE3ARV

Thursday 9
1405-21086 SV1BDO/7
1426-14082 GI4WXA
1550-21083 KP4VP

NOTES OF INTEREST:

Heard Island, VK0. According to the latest report from the group, it was determined that the vessel is not up to standards for safety to make the trip and they have been searching for a replacement. This will mean a delay. The equipment is safe in Australia and they ask for your understanding and support as they try to find a solution to this difficult problem.

OMAN, A4. From November 1 to December 31, all A4 stations will be using their call signs followed by /25 to commemorate the 25th Anniversary of National Day.

Sao Tome & Principe, S9. QSL S92JR to Fredrico Fernande, PO Box 173, Sao Tome City, Democratic Rep. of Sao Tome & Principe, West Africa. Also Didier, F5OGL says he will be on Principe Island IOTA AF-044 from 22 November till 4 December. SSB/CW/RTTY with the call S92PI (Principe Is.). 160-10 meters including warc. Will also take part in the CQWW DX Contest CW.

Qsl via F6KEQ.

THE VK2SG RTTY DXNOTES are also available on Internet at
reflectors dx@ve7tcp.ampr.org, and digital-dx@st.rim.or.jp.
See also the OH2BUA WebCluster at URL
http://www.clinet.fi/(tilde)jukka/webcluster.html

For next week's bulletin send your bandpass to Luciano, I5FLN
at ZS5S.ZAF.AF

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

QST de W1AW
DX Bulletin 58 ARLD058
From ARRL Headquarters Newington CT
November 16, 1995
Relayed by KB8NW/OBS & BARF-80 BBS
To all radio amateurs

This week's bulletin was made possible with info provided by
Tedd, KB8NW, Jean Michel, F6AJA, John, W4VOS, Tom, K8LA, and
Contest Corral from QST. Thanks to all

ANGOLA, D2. YO3YX is active from a UN hospital as D2/YO3YX.
Check 21273 kHz between 1700 and 1830z or 14226 kHz around
2030z. QSL via YO3YU. YO9CWY/D2 is a UN related operation
and is expected to be active for several months on all bands.

PHILIPPINES, DU. Martti, OH2BH, and Olli, OH0XX, will operate
multi-single from the QTH of DU9RG in the CQWW CW Contest.

TUNISIA, 3V. Andy, DJ7IK, Hein, DL2OBF, and Felix, DL8OBC,
will be active in the CQWW CW Contest. They will operate
multi-op, single transmitter from club station 3V8BB in Tunis.
Hopes are to be on the air one or two days before the contest.
Every QSO will be confirmed with a QSL card via the bureau.
If you can not wait for your bureau card, QSL direct to DL2OBF.

MADAGASCAR, 5R. Ray, 7P8SR, is going to 5R8 after he leaves
Lesotho, though does not expect to be active until April 1996.

KENYA, 5Z. After his activity in Seychelles as S79JD, F2JD,
will be in Kenya for 10 days in early December. He hopes to
use his previously issued call, 5Z4JD. QSL S79JD via F6AJA.

THAILAND, HS8. HS8SEA will be on the air during the SEANET
Convention at Ko Samui, Thailand, November 17, 18 and 19.
Activity will be on low bands, especially 3.5 MHz, HF and
satellites AO-10, AO-13 and all RS birds. Operating modes
will include CW, SSB, RTTY, Packet and AMTOR. QSL information
TBA over the air. The South East Asia net meets nightly on

14320 kHz at 1200z.

MADEIRA ISLAND, CT3. Listen for the following stations in the CQWW CW Contest November 25 and 26. On 160 meters, CR9X. QSL via DK8WF. On 80 meters, CT3FN. QSL via HB9CRV. On 20 meters, CR9U. QSL via DL2HYH. All three will be active before and after the contest starting around November 16 and ending on the 31st. Listen for CT3/DL2HYH, CT3/DF5AN, CT3/DK8WF and CT3/DL4ZBI.

TOBAGO, 9Y. Bernd, DL1VJ, will operate single op all band in the CQWW CW Contest from Tobago Island, IOTA SA-009. No call sign has been mentioned as of press time.

GUYANA, 8R. Erik, WZ6C, should be signing 8R1ZG soon. Plans were to be QRV in mid-November.

EL SALVADOR, YS. Tom, K8LA, will sign YS1ZTM November 18 to 28. Activity will be all CW. He has an R5 for 20-10 meters but will try to get on 80, 40 and 30 meters. Tom will also do a low key operation in the CQWW CW Contest.

COMING EVENTS

NOVEMBER 11TH-12TH WAE WW RTTY

DECEMBER 9TH-20TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2XSB, or the Secretary (Pat) VK2JPA at VK2AAB.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB. Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

2560. IPS Daily Report - 22 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <490aqg$5to@flare.syd.ips.oz.au>
Source record: 235122
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 NOVEMBER AND FORECAST FOR 23 NOVEMBER - 25 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 21 Nov
Daily Proton Fluence >1 MeV: 3.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.6E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Nov 24 Nov 25 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 21 Nov
Learmonth 6 2222 2212
Fredericksburg 5 2
Planetary 7 2

Observed Kp for 21 Nov: 0110 0100
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
23 Nov 4 quiet
24 Nov 4 quiet
25 Nov 4 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

22 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
23 Nov Normal Normal Normal
24 Nov Normal Normal Normal
25 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
22 Nov 15

Observed Australian Regional MUFs:
Darwin: mostly near predicted monthly values.
Townsville: 15-30% enhanced 04-09UT.
Sydney: near predicted monthly values.
Hobart: near predicted monthly values with night-time spread F.
Sporadic E layer was observed at all sites.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
23 Nov 10 near predicted monthly values
24 Nov 10 near predicted monthly values
25 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2561. Midwinter Maddness in Febuary

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: jerryd@skypoint.com
Message-ID: <48u0o9$bmp@stratus.skypoint.net>
Source record: 235123

It's not to early to mark your calendar!!

15th Annual MIDWINTER MADDNESS at the National Sports Center, Blaine, MN.
Exit #32 of 35W, 20 minutes north of Minneapolis/St. Paul.
Exposition 7:30AM to 2:30PM, Saturday Febuary 10, 1996. Grand Prize
drawing at 2:00PM Admission $7.00 at the door. Super buys on computers,
software, hardware, components, periphals, amateur radio equipment. Over
40 commerical venders, over 300 flea market tables selling used equipment,
4500+ people anticipated. Info: RARC, PO Box 22613, Robbinsdale MN 55422.
MWM hotline 612.537.1722

1996 prices
Tickets: $5.00 advanced, $7.00 at the door
Flea tables: $16.00 advance, $18.00 at the door (if available)
Commerical booth $85.00
Electricity (commerical or flea market) $30.00

Watch for our flyer in mid December!

If you have any questions call the number above or reply via E-mail
to jerryd@skypoint.com

--
****
= jerryd@skypoint.com * n0fwg@tdkt.mn.org = Lost in the world of *
* Jerry Dorf, N0FWG = 45.11.24 N * Telecommunications? *
= Buffalo MN * 93.51.54 W = Internet, Usenet! *
****

2562. Hello.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9511220023591.The_Win-D.ki7mh@delphi.com>
Source record: 235124

Anybody do qrp pactor besides me?

2563. Re: Someone is playing me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30b2b7b0.146772836@192.80.84.4>
Source record: 235125

In <48sbkj$i81@alterdial.UU.NET>,
Burt Fisher <Burt Fisher <k1oik@ccsnet.com>> wrote:
|3. They HELP me in any concern that my service provider may have
|that I am innocent because who can tell what I write and I do not.

Anyone can tell immediately that those were forgeries.

2564. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <48urqk$cj@sundial.gatech.edu>
Source record: 235126

Well, I too must admit Gary has a point. The idea of taking over, from the inside, has its merits. But watching those ARRL bigshots walking around Dayton a few years ago, with there JUST SHUT UP AND LEARN THE CODE buttons, did not make me feel inclined to associate myself with such a group. I also assumed the feeling was mutual.

I do maybe 15 hamfests a year, all over the country. Anytime I pass a ARRL booth I have League guys trying to Proselytize me. As I know from there slogans and actions they have little use for me as a ham, I can only assume they do want/need my money.

--

Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

2565. Amateur radio and music

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ajhuddle@inet.uni-c.dk
Message-ID: <81703957011369@inet.uni-c.dk>
Source record: 235127

A new web page with amateur radio connections

http://www.lastres.com/ajhuddle/

includes sounds from "The Ham Band" CD called "Seek You" (songs about amateur radio recorded in Nashville). Also some great pictures of the guitar player at the top of a hundred foot tower - with his guitar!

Check it out!

Andrew

2566. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: andy@clark.net
Message-ID: <48uu1n$a12@clarknet.clark.net>
Source record: 235128

Abraham Stavsky (ag001@lafn.org) wrote:
:
: I plan to visit the Toronto area for a few days
: in January. Can I use my 2-meter HT without the
: need for a supplemental license? Thanks,
: Abe, KE6OCM
: --

Yes you can.

-k4adl

2567. Re: Icom 706 vs Yaesu 900

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov22.121434.23258@ke4zv.atl.ga.us>
Source record: 235129

In article <1995Nov21.172124.20100@news.wrc.xerox.com> "Joseph H. Wilkowski"
<jhw.dtfe@xerox.com> writes:
>
>All you intrepid mobile HF ops out there. I tried to retrieve previous
>articles concerning the above mentiioned rigs, no luck all have expired (
>at least from my prospestive). Can I probe for some impressions, good
>bad or indifferent. Performance problems ? I am wondering if the 706 is
>a comprimise being dc to daylight type of rig...

As far as I can tell, most of the compromise is in the DC to daylight
part, and not in the amateur band part. The radio doesn't really offer
the sensitivity at upper VHF that the advertisements seem to promise,
though there are mods out already which help that problem.

The only real negative I've found about mine is that you really have
to *use* the preamp and attenuator functions. Dynamic range isn't as
good as we've become accustomed to in some of the larger and more
expensive rigs. But given its size and its intended purpose as a mobile
rig running on an inherently narrow banded and insensitive mobile antenna,
I think it'll do fine.

I've been using mine mostly for HF data operations at home side by side
with the old standby IC-735 into a really crummy temporary antenna. I
think it does as well, and is easier to use, than the IC-735. I haven't
encountered conditions where the IC-735 worked and the IC-706 didn't. The
fine tuning rate, and the RTTY narrow filter option really work well.
Thermal control seems good too, though the fan is a bit loud. This radio
has a *lot* of features, and a surprising number of them are well thought
out, easy to use (I expect particularly in a mobile environment, its laid
out very well), and genuinely useful. I am a bit disappointed with the
stock SSB filter. A sharper filter would be useful if you're a heavy voice
user (one's an option), but I'm not. I do mostly data, so I fitted the
optional narrow RTTY filter instead.

I chose the IC-706 over the FT-900 based primarily on size. It's
ultimately going in a vehicle with very limited space for another
radio (there's already GPS, Loran, VHF and UHF, and computers in
there). The IC-706 offers some very flexible mounting options for
that. The lack of an autotuner isn't a detriment because most of
the built in autotuners I've tried can't deal with mobile antennas
very well anyway. I'll likely mount a remote tuner at the antenna
if I decide I need one (the segments where data operation are common
aren't that wide so I probably won't).

Gary
--

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2568. Re: Whats ur name Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <48v9ms$iqe@charm.magnus.acs.ohio-state.edu>
Source record: 235130

In article <48u392$t3a@cc.iu.net>, Bill Newkirk <wnewkirk@iu.net> wrote:
>In <48qo0j$i3k@mars.efn.org>, dhughes@efn.org (Dick Hughes) writes:

>oh, i dunno..wonder how many repeater phone patches have their super secret
>autopatch line set up to block ID on outbounds...
>
>Bill Newkirk WB9IVR

Funny you should say Bill. On of the large repeater clubs in Columbus just
had their line blocked. It seems that a couple of Hams were 'experimenting'
with caller id, and the club didnt like it, hence, the block.

73.
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2569. Heath HW-101

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: djarrett@gc.net
Message-ID: <djarrett.1.0008F2AE@gc.net>
Source record: 235131

```
*********************************************
*Dave Jarrett KF4APJ FM17 Hampton, VA*
*GL0BAL TELECOM BBS 804-723-5728*
*E-Mail djarrett@gc.net FidoNet 1:271/305*
```

2570. Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <48vfcq$6ds@cville-srv.wam.umd.edu>
Source record: 235132

Very much so. Extra is 40 questions, Advanced is 50. The advanced contains
LOTS of technical stuff, the Extra is much more regulations-based.

No question about it.
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

2571. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: ab376@FreeNet.Carleton.CA
Message-ID: <DIGFGF.ByH@freenet.carleton.ca>
Source record: 235133

andy (andy@clark.net) writes:
> Abraham Stavsky (ag001@lafn.org) wrote:
> :
> : I plan to visit the Toronto area for a few days
> : in January. Can I use my 2-meter HT without the
> : need for a supplemental license? Thanks,
> : Abe, KE6OCM
> : --
>
> Yes you can.
>
> -k4adl
However, not sure what U.S. Customs policy is, butif it is similar to
Canadian, it may be a good idea to register your Radio gear with U.S.
Customs, as you leave the U.S., so that upon your return, they don't think
you are trying to smuggle it back into the U.S.

When ever I go to the U.S., I drop into the Canadian Customs office, and
register my gear, (a small blue card carrying model number and serial number).

Have a nice visit.

Mike

--
##
Mike Ligeza Snr.- VE3UIL
Ottawa, Ontario
Canada

2572. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: Dave Crosby VE3VSM <crosbyd@gov.on.ca>
Message-ID: <48vqm1$q86@govonca3.gov.on.ca>
Source record: 235134

ag001@lafn.org (Abraham Stavsky) wrote:

>I plan to visit the Toronto area for a few days
>in January. Can I use my 2-meter HT without the
>need for a supplemental license?

Yes you can. Canada and the USA have a standing reciprocal operating agreement.
Bring a copy of your FCC license and everything should be OK.

73 de Dave
crosbyd@gov.on.ca
VE3VSM @ VA3VSM.#CON.ON.CAN.NA

2573. VHF Contest Help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: QXBJ74A@prodigy.com
Message-ID: <48vtv4$2b04@usenetp1.news.prodigy.com>
Source record: 235135

I am new to the Ham Radio world, and am interested in getting involved in the upcoming contest in January. I am not intending to win any awards, just get my feet wet. I would appreciate any advice, recommendations, and an answer to my basic question, "How do I call 'CQ' during such a contest?".

Thanks for any advice

Marc Taylor
KC7JKF
Ogden, UT

2574. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2211951411310001@145.39.1.10>
Source record: 235136

In article <scottwhDI9E1v.MJL@netcom.com>, scottwh@netcom.com (Walter Scott) wrote:

> The U.S. Army, Navy, etc. have code schools for teaching Morse code.
>
> Is anyone familiar with these training programs?
> How long do they take for X words/min proficiency?
> What methods do they use for code instruction?
> How many hours a day, etc.?
>
> There might be some information here that would help us learn code.
>
> Obviously, no classified information.
>
> Thanks,
>
> -Scott

With DoD completely abandoning Morse Code and, further, banning its use on military comm circuits October 1, 1996, I doubt that any classes have existed for the last few years. That's not to say that there aren't a few OT RMCSs in the Navy who do still use Morse, albeit without official approval.

--
Karl Beckman, P.E. < If our English language is so >
Motorola RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2575. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: mponte@ultranet.com
Message-ID: <4900an$2nb@caesar.ultra.net>
Source record: 235137

Just passing by and saw this.
This sounds like the stuff I use to hear on 75 m AM.

Michael Ponte WA1BZJ
mponte@ultranet.com
http://www.ultranet.com/~mponte/

2576. Re: Newsgroup abuse???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-22 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.817068513@blue.weeg.uiowa.edu>
Source record: 235138

.

Burt et.al. can be annoying, but I can tolerate
them a lot easier than any net cop who would
censor them.

rw

2577. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ki7zd@coho.halcyon.com
Message-ID: <492p67$322@news1.halcyon.com>
Source record: 234989
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher <k1oik@ccsnet.com> writes:

>aranders@kosepc01.delcoelect.com (Alan Anderson) wrote:
>>
>>It's a different culture, Burt, and you're experiencing culture shock.
>>Amateur Radio has been around a lot longer than you have, and it has
>>developed its own "code of conduct" and a particular way of speaking.
>>In Mexico, one does not say "My name is ____" -- to do so would be
>>considered an EXTREMELY impersonal statement! One says instead "I am
>>called ____" -- and that's just the way it is.

>You make a good intelligent argument against my position.
>I am afraid the ham code of conduct has evolved from the "man hiding
>behind the mike "phenomina. Hams plainly want to avoid being deeper than a
>shallow puddle. An oxymoron would be a ham at a nude beach.

>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#===============#===#
>| k1oik@ccsnet.com |
>#===#

Hi Burt,

Im gonna disagree with you (again) on this. Most hams I know are involved in
many activities. Most local hams I have talked to all know each other
in person, and their families all know one another. They share fun things
such as computers, and parties. Heck, a group of a fews hams and myself
recently went to a rock concert. I do know of a few like you describe,
but very, very few are that way. We get together and go to baseball
games, movies, and other events. So, please (again) keep in mind that the
new breed of radio folks, are just not like the image you speak of.
I have found 99.9% of all hams to be very friendly, intelligent, and
willing to share many things with anyone, not just hams.

Have fun...

--
/-/-/ ~~~~~~
| Amateur Radio Station Inet: ki7zd@halcyon.com
| KI7ZD
| WWA CN87 73's _._ .. __... __.. _.. "If RST > 519, Reduce Power!"

2578. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <492ph8$sv0@usenetw1.news.prodigy.com>
Source record: 234990

In article <wa2iseDIFHs0.5x5@netcom.com>, wa2ise@netcom.com (Robert
Casey)
>wrote:
>
>-> First time in a while, I was tuning around the 80 meter band with an
>-> old general coverage SW receiver, and heard some people arguing and
>-> insulting and idle threats being tossed about. Even someone played
>-> music for a minute or so. Had to check that I had tuned 3.88 MHz
>-> instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
>-> (who really knows if he was really that license holder) from Edison
NJ
>-> said "a**hole", "crap", and similar things.

And just think...these guys ALL passed 13WPM Morse tests!

Some lid filter, sin't it?

-Drew in Charlotte-
KF4DDM

2579. Re: A sample from my supporters.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <492v4p$ka7@alterdial.UU.NET>
Source record: 234991

ve7zvz@dowco.com (Scott Leaf) wrote:

>That doesn't prove anything Burt, you can find people on the Internet that
>support the right to be a pedophile.

I did say I sent a sample not all of them.
Are you one of the people you say you can find?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2580. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <492uus$ka7@alterdial.UU.NET>
Source record: 234992
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

ki7zd@coho.halcyon.com (Randy Seacat) wrote:
So, please (again) keep in mind that the
>new breed of radio folks, are just not like the image you speak of.
>I have found 99.9% of all hams to be very friendly, intelligent, and
>willing to share many things with anyone, not just hams.

Your experiences are not my experiences.
Most hams I find as intelligent. Share? Hams? Are you serious?
But they are helpful ON THE AIR. But to actually come over and help or
loan you something, it certainly happens but it is rare.

There are a few jewels that are hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2581. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4931tn$n73$1@mhafm.production.compuserve.com>
Source record: 234993

I'm always amused at these Johnny come lately's like this punk Drew KF4DDM who equate passing a code test with intelligence. We certainly don't need anymore losers like this fool KF4DDM in the hobby.

mike wa4d

--
Mike Whatley

2582. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4935me$am6@anomaly.ideamation.com>
Source record: 234994

In article <492ph8$sv0@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>And just think...these guys ALL passed 13WPM Morse tests!
>
>Some lid filter, sin't it?

You're assuming that they all used their real callsigns, aren't you?

MD
--
--
-- "Who needs looks when you've got taste?"
--

2583. Re: Unliscensed use

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Randy Williams <102051.2045@CompuServe.COM>
Message-ID: <490dub$57e$1@mhafc.production.compuserve.com>
Source record: 234995

While I got a chuckle out of the mind-game played at the
electronics store I was also a bit saddened too.

What ever happened to a good old fashioned "No thanks, I don't
need any help at this time."

Why does our society value bitterness and cruelty above
compassion and politeness these days?

Remember: That zit-faced kid just might be the next CEO of
IBM/Microsoft/RCA, etc someday. If Bill Gates can, well...

whatever,

Randy N7CJE
Key largo, FL

2584. Re: VHF Contest Help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <817160626snz@microvst.demon.co.uk>
Source record: 234996

In article <491fq6$16hq@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de "

> And since they are likely to call slightly off frequency, you have to tweak
> the RIT at the same time as you copy as much of a callsign *correctly*.

Is this a secret winning technique you know about or just the careless
netting one might encounter in the heat of the contest?

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2585. Read Ute Hunter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: rttyman@wwa.com
Message-ID: <49113f$k5n@kirin.wwa.com>
Source record: 234997

Want the latest utility station-related news
that will give you insight into what you are
hearing over the radio and satellite spectrum?
Want to see lots of loggings from fellow ute
monitors from around the world? Tired of
reading similar loggings in national magazines
that are up to six months old before they
appear in print? Then you should subscribe to
Ute Hunter.

Ute Hunter is a monthly publication that began
in November 1994. It is edited and published
by a former columnist for a national magazine
read by ute monitors such as you. Whether you
have a liking for news about the military,
aviation, satellites, space programs, marine
radio stations, ships, numbers stations,
digital data (such as RTTY) stations, Morse Code
transmissions, diplomatic stations, radio beacons,
etc., exclusive of amateur radio, you'll always
find something of interest to you.

Ute Hunter devotes more pages monthly to utility
station news and loggings than do Monitoring Times,
Popular Communications, and Shortwave Magazine
COMBINED. And like those magazines, you're welcome
to contribute your own news, views and loggings that
will be enjoyed by fellow hobbyists from the person
next door to one in the most desolate outpost on
Earth.

Ute Hunter is mailed by 1st-class mail to North American
addresses and by airmail elsewhere. The rates are:

USA Canada/Mexico Rest of World
One year $60 $65 $70
Two years $110 $120 $130
Three years $160 $175 $190

Sample and
back copies $6.00 $6.50 $7.00

If interested, send e-mail message to rttyman@wwa.com. In
the BODY of the message type "subscribe ute hunter." A
return message will provide further subscription information.

Hurry and subscribe, and be among the first ute monitors to know quickly what's happening and where it's taking place. I'm eager to inform you.

73,

rttyman@wwa.com

2586. Dumb CW question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: crscasio@pixi.com
Message-ID: <49154q$rp8@rigel.pixi.com>
Source record: 234998

Someone told me that the Navy used some CW notations for off the record comments. I want to learn a few of them. For example, how do I send in CW - Put on a competent operator. I seem the remember that these codes started in the letter "Z", much like the "Q" codes.

Thanks, Lawrence NH6NJ

2587. Is this praise or what?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8055133343902@ccsnet.com>
Source record: 234999

Now this guy sees the real K1OIK:

Date: 10-09-95 (06:43) Number: 10326
From: LARRY ROLL Refer#: NONE
To: STEVEN HILDEBRAND Recvd: NO
Subj: Burt Fisher: The Legend! Conf: (10) HAM

Steve:

Burt does EVERYTHING better than everyone, don't you know that by now?
He's a one-man army, the hero of heroes, and a legend in his own mind!
I just hope I get a chance to meet him in person some day and see what
he's really like! But for now, all I can do is read his posts here
on Fidonet, where he graciously tells us of his overall superiority as
a human being, ham radio operator, lover, etc. and just dream about
being like Burt when I grow up!

I think Steven Spielberg should do a film all about the adventures of
Burt Fisher. Burt could be played by Harrison Ford, his wife by Anne
Archer. The screen play should be based on the upcoming novel by
Tom Clancy entitled "Burt Fisher...A Clear and Present Hero of the World!"
I can't wait...it should be quite entertaining to see how normal,
everyday people stumble around, trying to muddle through their pitifully
dull lives somehow, while Burt Fisher stands apart from them all, serving
as the shining example of perfection for all to emulate.

I think Burt should also have his own nationally syndicated radio talk
show, just like Rush Limbaugh or G. Gordon Liddy. Instead of the
"Excellence In Broadcasting Network" his show could run on the
"Overwhelming Superiority in Broadcasting" network.

Of course, Burt probably agrees with all of this. After all, a person
with all of Burt's qualities has no need for false modesty. And, it's
just as well...after all, how we know about all of Burt's fine qualities,
and our own shortcomings, if he didn't tell us of them!

Ah, yes...Burt Fisher...the man, the myth, the legend! Burt Fisher for
President? Naw...that's too lowly an office for him. We need to think
of something a lot better. Dictator? Chancellor? Fherer?

Hey Burt...I know you're reading this...how about an autographed picture?

73 de Larry, WR2F
President, Burt Fisher Fan Club

... I am Fisher of Borg...No Hams are good enough to be assimilated!

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

2588. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2311950115060001@206.12.26.34>
Source record: 235000
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

In article <48lekf$b9k@detroit.freenet.org>, aa024@detroit.freenet.org
(Kenneth Vito Zichi) wrote:

-> If you guys want to spam all the rec radio amateur gorups I couldn't
care less
-> but why the H*ll are these stupid ham debate posts spilling into the
-> shortwave, scanner and puzzles (among others) groups. Watch the
-> reply lines guys. One spam is bad enough but when you all reply to all
-> the groups it is just plain RUDE.
->
-> Leave the rest of us in peace -- and if your must spam, do it via e-mail
-> to the original poster and again, leave the rest of us in peace.
->
-> Thanks for letting me rant. 73 //kvz
->
->
-> --
-> kv zichi, aa024@detroit.freenet.org
-> (PGP Public Key Available on Request)
-> "Lasciate ogni speranza, voi ch'entrante" --Dante
-> Kind of appropriate for the Internet, eh?

The root cause of this problem are the 'original' postings of one BURT FISHER.
His garbage gets replied to by others who inadvertently post to all the
newsgroups the original spammer included in the distribution list.

In the future forward a copy of spam messages from Burt Fisher to the
postmaster at his service provider. Fisher's address is:
k1oik@ccsnet.com therefore you can forward his crap back to place it came
from at postmaster@ccnet.com.

If enough of us do it he will get tired of it and take steps to stop it.
There is no need to even write anything on the forwarded message. They
know who Burt Fisher is, do you think your the first one to complain!? :)

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

2589. Re: Societies Unwashed: The sin and the apology

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Steve Sampson <ssampson>
Message-ID: <49233r$ke@news.icon.net>
Source record: 235001
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

I used to be shocked when my private electronic mail was published. About as shocked as my love letters being printed in a book. I find there are no morals in America, and no self discipline. Only a scum would resort to publishing a private letter. I used to put a little line in my signature that said PRIVATE, but then the scum just erased that part.

I'm glad you identified the scum who published your private mail. Said scum should be banished from the net. Write his postmaster.

2590. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: demetre@helios.intranet.gr
Message-ID: <4918ao$2hl@helios.intranet.gr>
Source record: 235002
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Cal Eustaquio (ceustaqu@hertz.elee.calpoly.edu) wrote:
: Dan:
: One meaning may be for "Society for the Presevation of Amplitude
: Modulation." Otherwise, its a generic term for a meat product that was
: invented during WW2 that is still put out in the market by Hormel (I think).

: On 21 Nov 1995, Daniel Calzaretta wrote:

: > I'm new to this. What does "spam" mean? Is it Italian or Latin for
: > something?
: >
: >
: >

Isn't SPAM a sort of processed caned meat ????

73's

2591. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <492ab0$jfm@alterdial.UU.NET>
Source record: 235003
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Daniel Calzaretta <pcrest@teleport.com> wrote:

>I'm new to this. What does "spam" mean? Is it Latin or Italian for
>something?

Aside from being a processed nuclear survival food, spam has its own endearing definition as it related to the Internet.

"Spamming" is when a message is posted to serveral, even all, newsgroups at once. Prime examples of spamming occur when some goober posts a "Make 20 Zillion Dollars by Picking Your Nose" post to every single newsgroup in existence. Then, in each of those newsgroups 50 people post a response saying "I picked my nose and only made $.73 you &***#$%!!!!". Most usenet programs will then post that reply to every group the original post appeared in.

I notice that I am posting this response to all the rec.radio.xxx groups. Since I don't know where this thread originated, I'll leave it that way....and now I too have become a "spammer"!!!

Hope it is now clear as mud!

Scott Eveland Ham call: KB0FKN
skuter@tcgcs.com skuter911@aol.com
Dispatcher Hastings (NE) PD
Reserve Officer Hastings (NE) PD
Reserve FF/EMT-A Hastings (NE) FD
Boy, I do too much....
And nothing I say here represents the opinions
of either of the above departments.

2592. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <492aib$jfm@alterdial.UU.NET>
Source record: 235004
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

aranders@kosepc01.delcoelect.com (Alan Anderson) wrote:

>It's a different culture, Burt, and you're experiencing culture shock.
>Amateur Radio has been around a lot longer than you have, and it has
SNIP
>Don't flame them lest you be burned yourself. (Oh, sorry. Too late.)

>= === === === = = = === === === === = = === = = = === = = === =
># Alan Anderson # Ignorance can be fixed, but stupidity is permanent. #
> (I do not speak for Delco Electronics, and DE does not speak for me.)

Wow Alan! As a former subsciber of Ham-L, and primarilly a lurker to
the rec.radio.xxx groups, I've never seen anybody with such a
well-written rebuttal for one of Burt's tired old questions.

I hope someday Burt will stop asking the same old questions, and maybe
even get out of the hobby he so dearly hates.

Scott Eveland Ham call: KB0FKN
skuter@tcgcs.com skuter911@aol.com
Dispatcher Hastings (NE) PD
Reserve Officer Hastings (NE) PD
Reserve FF/EMT-A Hastings (NE) FD
Boy, I do too much....
And nothing I say here represents the opinions
of either of the above departments.

2593. Re: RTCM 104

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: davew@cruzio.com
Message-ID: <DIIABs.11r@cruzio.com>
Source record: 235005
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.equipment

david@lama.stanford.edu (Peter R David) wrote:
>
> Can someone explain RTCM 104? Is there a generic source
>for RTCM104 recievers?
>
> Thanks,
>
> Peter David
>

The spec is available from the RTCM. I am not sure what you are looking
for when you say a generic receiver? I have been finding that if the DGPS
receiver outputs RTCM104 it will work with any GPS that has a RTCM
port.

Dave

2594. Re: Please help with expired license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <491ah0$fma@crow.cybercomm.net>
Source record: 235006

Yep...there's a grace period...think up to two years before you have to re-apply for new call and maybe longer for re-test...not sure of any of the actual times..CHECK!!!

Steve, WA2NHZ

2595. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2311950109210001@206.12.26.34>
Source record: 235007

In article <wa2iseDIFHs0.5x5@netcom.com>, wa2ise@netcom.com (Robert Casey)
wrote:

-> First time in a while, I was tuning around the 80 meter band with an
-> old general coverage SW receiver, and heard some people arguing and
-> insulting and idle threats being tossed about. Even someone played
-> music for a minute or so. Had to check that I had tuned 3.88 MHz
-> instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
-> (who really knows if he was really that license holder) from Edison NJ
-> said "a**hole", "crap", and similar things. Someone else IDed as
-> "W4UVS" (again, may not be real). At around 3:45 to 4:30 zulu on
-> Nov 22 zulu.
->
-> Did the people of 14.313 move down to here? :-(t

No, I strongly believe that what you heard was in fact K1OIK, Burt Fisher!

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

2596. Re: VHF Contest Help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <491fq6$16hq@info4.rus.uni-stuttgart.de>
Source record: 235008

>I am new to the Ham Radio world, and am interested in getting involved in
>the upcoming contest in January. I am not intending to win any awards,
>just get my feet wet. I would appreciate any advice, recommendations,
>and an answer to my basic question, "How do I call 'CQ' during such a
>contest?".

Hi Marc,

Your basic question is easy to answer:

"Cq contest, cq contest, kilo charly seven juliet kilo fox contest"

Ant than you release the PTT.

Now, to spare you a serious disappointment, a few words of advice are
called for: If a contest station answers, they *expect* you to copy their
callsign correct first time, or at least in the event of QRM part of it.
And since they are likely to call slightly off frequency, you have to tweak
the RIT at the same time as you copy as much of a callsign *correctly*.

So this and the copying of the rest of the information needs to be done
quickly and accurately, as well as giving your details.
It is highly recomended (unless you can join a club station) to
listen to contest stations, copy down their details in peace,
get a feel of the operating procedures and than, when you hear
one that is not too busy throw in your call in good phonetics.

Have your details, such as running number and locator ready!
In fact it is a good idea to have your call and locator on a piece
of paper in front of you in case of a mental black out. It happens.

Good luck, Moritz DL5UH

2597. Re: Hello.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4929ka$sjn@crc-news.doc.ca>
Source record: 235009

ki7mh@delphi.com (L. Brichardi) wrote:
>Anybody do qrp pactor besides me?

Yeah, I have done some. Have you done any Clover yet?

2598. Re: VHF Contest Help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2311951137220001@206.12.26.48>
Source record: 235010

In article <48vtv4$2b04@usenetp1.news.prodigy.com>, QXBJ74A@prodigy.com
(Marc Taylor) wrote:

-> I am new to the Ham Radio world, and am interested in getting involved in
-> the upcoming contest in January. I am not intending to win any awards,
-> just get my feet wet. I would appreciate any advice, recommendations,
-> and an answer to my basic question, "How do I call 'CQ' during such a
-> contest?".
->
-> Thanks for any advice
->
-> Marc Taylor
-> KC7JKF
-> Ogden, UT

CQ CQ CQ CONTEST THIS IS KILLOWATT CHARLIE SEVEN JULIET KILLOWAT FOXTROT,
(INSERT YOUR GRID SQUARTE HERE) CHARLIE NANCY 89.

My Grid is CN89. Learn it, use it, live it.

Talk to you in January

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

2599. GB2RS News 26th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <817179136snx@llondel.demon.co.uk>
Source record: 235011
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 26th of November and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The RSGB Annual Meeting takes place on Saturday the 2nd of December at the Royal Society of Chemistry, New Burlington Place, London. Doors open at 12 noon and an RSGB book stall and buffet lunch will be available. The Annual General Meeting starts at 2.00 pm and members are asked to take their membership card along as proof of identity. Full details, including a map, are given in the Annual Report which was posted to all members with the November RadCom. Non-members are welcome to attend as observers.

A new GB2RS broadcast starts next Sunday, the 3rd of December, from the station of G1ZCW near Louth in Lincolnshire. The transmission is on 70 centimetres, channel SU21 at 10.00am. Although initially the broadcasts will be made with low power, this is an excellent site and is expected to give wide coverage. Reports either to G1ZCW or to the GB2RS Manager, Ian Kyle, GI8AYZ, would be much appreciated.

A new permanent special event station will be opened officially by RSGB President Clive Trotman, GW4YKL, at Bletchley Park next Sunday, the 3rd of December. The station, which has the callsign GB2BP, will be run jointly by the Bletchley Park Museum Trust and the Milton Keynes and District Amateur Radio Society.

The 2 metre beacon at Wrotham in Kent, GB3VHF, which operates on 144.925 MHz, returned to service on the 16th of November. It had been off the air for a month due to a failure of the electronic keyer.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

The CQ World Wide DX CW contest is taking place this weekend, and there are many DXpedition stations active on CW from rare locations.

From the American Virgin Islands, WP2AHW is active from now until Tuesday the 28th of December. After the CQ World Wide contest he will be active on CW on the LF and WARC bands.

From Panama, AA4LI will sign AA4LI/HP1 from Friday the 1st of December until the 17th of December. Activity will be mainly on CW.

And from Albania, ZA1NG is a newly-licensed station who will be active for at least a year. The operator was formerly TL8NG, and his QSL information is via WA1ECA.

Now news of some special event stations:

GB0KHL will be on the air from Kinnaird Head Lighthouse on Friday the 1st and Saturday the 2nd of December. The station will be operated by members of the Banff and District Amateur Radio Club and celebrates the anniversary of the first lighthouse being established at Kinnaird Head.

SP0TPAX is a special event station in Poland which will be on the air from the 1st to 15th of December. It commemorates the 70th anniversary of the first amateur radio contact in Poland which took place on the 6th of December 1925 between Tadeusz Heftman, whose callsign was TPAX, and Dutch amateur Ten Kate, NOPM. SP0TPAX will be active on all the HF bands on CW, SSB and RTTY.

Next the Rally News:

The West Manchester Radio Club is holding its winter "Red Rose Rally" at the Horwich Leisure Centre near Bolton today, Sunday the 26th of November.

The Bridgend and District Amateur Radio Club Rally also takes place today at the Bridgend Recreation Centre. RSGB Morse tests are available on demand and candidates are reminded to take two passport-size photographs and the appropriate fee. Doors open at 11.00 am, or 10.30 am for disabled visitors. Talk-in is on 2 metres channel S22.

The Verulam Amateur Radio Club rally takes place at the Watford Leisure Centre in Horseshoe Lane, Garston, near Watford next Sunday, the 3rd of December. The event features trade stands, a bring and buy stand and a grand raffle. Doors open at 10.00 am and further details may be obtained from Ian, G0PAU, on 01923 222284.

The Thames Valley Electronics Rally also takes place on the 3rd of December, at Kempton Park Racecourse, Sunbury on Thames, in Middlesex. This event features manufacturers and retailers, antenna supplies, a bring and buy stall, specialist groups, and computer and component retailers. Doors open at 10.30 am, and for further details ring 01494 450504.

The first Portland Amateur Radio Club Amateur Radio Rally and Craft Fair will take place at the Burton Cliff Hotel, Burton Bradstock, near Bridport in Dorset next Sunday, the 3rd of December. The event features traders; local radio club, RNARS and RAIBC stands; a Novice information desk; and a bring and buy stall. Doors open at 10.30 am, and for further information contact Carol Houldon, 2E1DQZ, on 01305 823373.

And next Sunday, the 3rd of December, the SDX Support Group will be hosting an Amateur Radio and Computing Rally at the Maryhill Community Central Halls, Maryhill Road in Glasgow. There will be two lecture streams and a large RSGB presence at this event north of the border. RSGB Council or Committee members will be represented at a Packet Forum, and the RSGB VHF Committee Forum, HF Contests Committee Forum and Council Forum. Contact Raymond James, GM4CXM, on 0141 942 6657 for further details.

The Caernarfon 2 metre repeater GB3AR, which operates on channel R4, is still operating without a masthead pre-amplifier. The Arfon Repeater Group apologises to users and is taking steps to investigate the problem. For further details contact the repeater keeper, Brian Davies, GW4KAZ, on 01286 682130 during office hours.

The 70 centimetre voice repeater at Stoke-on-Trent, GB3ST, which operates on channel RB2, became operational from a new site on the 12th of November.

Now for the HF contest news:

There are no RSGB HF contests this weekend, but the CQ World Wide DX CW Contest is taking place over the full 48 hours of the 25th and 26th of November. Operation can be on any band from 160 to 10 metres, excluding the three WARC bands. Exchange an RST report and CQ Zone - the UK is in Zone 14.

The "TOPS" Activity Contest takes place next weekend, from 1800 UTC on Saturday the 2nd of December, for 24 hours. Activity is between 3510 and 3560 kHz, CW only, and logs should be sent to OE1TKW.

Next some VHF contest news:

We know of no VHF contests this weekend, but the penultimate session of the RSGB 432 MHz Cumulative Contest takes place tomorrow evening, Monday the 27th of November. The rules are in the June RadCom. Please note that this contest takes place between 1930 and 2200 local time, as printed in the rules, and not at the times stated in the Contest Exchange column in the November RadCom.

And now the solar factual data:

The period from the 13th to the 19th of November saw solar activity at very low levels and the geomagnetic field at quiet levels. Sunspot numbers increased from 12 on the 13th, to 61 by the 18th, with a mean of 37. Solar flux levels increased slightly from 73 units on the 13th, to 77 units by the 15th. The average for the period was 75 units. No solar flares were reported. The X-Ray flux increased slightly, from A1.0 units to A3.7 units by the 17th, with an average of A1.7 units. The electron fluence remained at a moderate level throughout the period. The 90-day solar flux average on the 19th was 75 units, the same as last week.

Geomagnetic activity was down to very quiet levels, with an Ap index of 3 on the 14th and the 15th. Activity increased slightly, and by the 19th the Ap index was 10. The average for the period was Ap 5 units. The aa indices, as supplied by the British Geological Survey for the period from the 6th to the 12th of November, saw levels decline from 'active' on the 6th - with 38.5 nanoTeslas - to 'quiet' for the rest of the period. Only 9.4 nanoTeslas was recorded on the 12th with an average of 13.7 nanoTeslas, which is K2.

I'll repeat the figures: spots - 37, flux - 75, Ap index - 5, X-Ray flux - A1.7.

Now the ionospheric data for Central France:

The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the period from the 10th to the 14th of November, increased from 7.1MHz on the 10th, peaked at 8MHz on the 12th, but then declined to 6.8MHz by the 14th. The average was 7.3MHz. The darkness hour lows were more stable, and varied little day to day, with an average of 2.8MHz. The daytime highs took place between 1100 and 1500 hours, with the darkness hour lows at 0600 hours every day except for the 12th, when it took place at 1900 hours.

I'll repeat the figures: highs - 7.3MHz, lows - 2.8MHz.

And lastly the solar forecast:

This week, with the quiet side of the sun looking our way, solar activity is expected to remain at very low levels. Solar flux levels are expected to decline slightly and be at the low 70s for most of the week. Geomagnetic activity is expected to be at mostly unsettled levels, but there is an outside chance that levels could increase to sub-storm levels around midweek. Ionospheric MUFs during daylight hours are expected to be about 23MHz for the south and 20MHz for the north. The darkness hour lows are expected to be about 9MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Quebec and G7 Victor X-Ray series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

2600. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <492i51$l4c$1@mhafm.production.compuserve.com>
Source record: 235012

So what? 75 mtrs is far more fun than listening to the dying old men
that are so pervasive in the hobby. Most hams are poorly read,
inarticulate and poor conversationalists. 75 mtrs offers cheap
thrills and folks that don't take themselves or the hobby seriously.
-mike

--
Mike Whatley

2601. Re: 6m question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2311951143280001@206.12.26.48>
Source record: 235013

In article <1854142133-951124015234@score1.com>,
robert.k.mcclure@f564.n106.z1.fidonet.org (Robert K Mcclure) wrote:

-> After having read a lot of the posts about 6m no-code ham (possibility?),
-> I would like to pose the following question: with a 6m mobile rig and say, a
-> quarter wave antenna, along with say, 25 watts for grins, what would be the
-> optimum distance for an FM contact, without skip, and what it would it be
-> for SSB without skip.
-> I am currently a tech nocode but did get my first novice ticket in 1967,
-> and I am studying my code to upgrade to plus then General, and I am thinking
-> about my next radio, and this 6m is starting to sound kinda fun.

An optimum contact would be from where you are in Houston to where I am in
Vancouver, but the problem is very few listen for FM DX, I dont know
anyone that does. We sit on 50.125 listening intently for USB. This last
summer, stations in our area worked Japan, all over North America, some
even managed Europe.

6M isn't just for no codes, its just plain fun for all.

--
Scott Leaf VE7ZVZ CN89
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

2602. Re: A sample from my supporters.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2311951149230001@206.12.26.48>
Source record: 235014

In article <805513334101@ccsnet.com>, k1oik@ccsnet.com wrote:

-> From: ka1jy@nai.net (Brian Ellsworth)
-> Reply-To: ka1jy@nai.net
->
-> On 16 Nov 1995 16:03:24 -0500, gnewbe2635@aol.com (GNewbe2635) wrote:
-> >if you are tired (like I am) of seeing meaningless, ego driven diatribe
-> >posted and crossposted by Burt Fisher all over the Amateur Radio
-> >
->
-> Do you know what is even more tiring? Seeing all the complaints
-> about Burt cross-posted all over the amateur groups. Why don't you
-> and all the other thin skinned babies that Burt seems to 'offend' so
-> much just ignore him. Maybe he bothers you so much because he hits a
-> little too close to home for your our tender ego.

That doesn't prove anything Burt, you can find people on the Internet that
support the right to be a pedophile.

--
Scott Leaf VE7ZVZ CN89
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

2603. Help - Low Speed Radio Communication

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Ian Butt <butt@gaul.csd.uwo.ca>
Message-ID: <Pine.SOL.3.91.951123151743.7418E-100000@obelix>
Source record: 235015

I have to do a paper on low speed radio communication. Low speed, I mean up to and including Amplitude modulation(AM) and shortwave radio. I don't really want to know much about the physics of radio communication. I am suppose to write about error correction, error detection, and physical faults with this communication. It is for a fourth year information, coding theory course.

Thanks....

Sincerely,
Ian Butt
4th Year Computer Science
University Of Western Ontario butt@gaul.csd.uwo.ca
Canada Voice: 519-850-7949

2604. Re: Is Motorola Building Amateur Gear Again? Looks like "Yes"

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: clifto@indep1.chi.il.us
Message-ID: <DIIKyv.5xu@indep1.chi.il.us>
Source record: 235016

In article <48h47i$oak@news.accessone.com> vbook@vbook.com (Ed Mitchell) writes:
>It looks like the answer might be yes. You can read more about it at the free
>ham radio magazine, Ham Radio Online, available at:
>http://www.accessone.com/~vbook/hronline.htm

I'm on a uucp site which doesn't have web access. Has anyone (who's read
it) got any comments?

--
Cliff Sharp There are days when no matter which
WA9PDM way you spit, it's upwind.
clifto@indep1.chi.il.us --The First Law of Reality

2605. QSL route for Kuwait

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: bob.albert@ledge.com
Message-ID: <8B582A3.01B6005F2A.uuout@ledge.com>
Source record: 235017

I haven't been able to get a card to 9K2CA, Faisal in Kuwait City.
Does anyone know a QSL route for him? I'd love to have his card..

73 DE K6DDX

2606. I am still posting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <491rp8$57@alterdial.UU.NET>
Source record: 235018

Threats to get me off seem to not have worked.

HI HI

2607. Cq Contest.. 50th anniversary..

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: mcaron@riq.qc.ca
Message-ID: <NEWTNews.817163956.2983.Gothmog@riq2820.RIQ.QC.CA>
Source record: 235019

Somebody told me about a contest from CQ magazine on the VHF band that would be called CQ50. The contest would be to make 50 contacts on a repeater... If anybody heard about this I would appreciate more info and the rules and regs and how to participate.

Thanks

Maxime Caron
VA2MRX

2608. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: markem@primenet.com
Message-ID: <markem.175.01EB0B29@primenet.com>
Source record: 235020

In article <FAUNT.95Nov22135215@netcom22.netcom.com> faunt@netcom22.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:
...
>I had been guaranteed an electronics school, since I aced the
>preliminary test at the recruiting office, twice (they thought I might
>have cheated the first time),...

I remember those tests. I took one for the Air Force in 1966 or 67...the AFQT, I think. They had some real interesting questions on the one I took...like showing a drawing of a screwdriver and asking which end is the handle (honest!). And which tool would you NOT use to change a tire: A. Jack, B. tire iron, C. Cutting torch. I aced mine too (some of the guys sweating it out never did finish it). I think I selected jet engine maintenance but then I failed the physical and was classified 4F. Oh well...

From what I hear, they selected people with an aptitude, like Doug said. Then they put you in a class and gave you an incentive...learn the code or end up carrying an M16 and slogging through the mud with people shooting at you. It was pretty much hammered into you.

Mark AA7TA

2609. Re: Info-Hams Digest V95 #1064

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: broehrig@admin.AUrora.EDU
Message-ID: <Pine.ULT.3.91.951123091045.713A-100000@admin.aurora.edu>
Source record: 235021

On Wed, 22 Nov 1995, Info-Hams Mailing List and Newsgroup wrote:

> Subject: CW Military Training

Doug, N6TQS said:
>
> Some of you are missing the point of the question. Given that the
> armed forces were training CW operators for large numbers of years
> (even if not currently doing so), perhaps the techniques they used are
> of use to those of us who want to learn code. Good question.
>
> My experience was that they selected only those with an aptitude.
> When taking aptitude tests in Navy boot camp, in 1965, among other
> things they tried us out on a quicky code learning session. It went
> something like this, as I recall: headphones on, here's an E, here's
> a T, here's an A, here's an N; repeat this for 5 minutes ..... etc....

I went thru the same thing in Army boot camp at Fort Knox in 1963.
They stuck our company in a classroom for about an hour and did the
same thing as Doug experienced. After they taught the several letters,
they started sending them and slowly increased the speed up to about
20 WPM. I think I was the last one still copying at the end.

Some years later our explorer scout troop got some code learning tapes
from Air Force Mars. They are about the best I have ever heard. Not
only are they teaching the code but the phonetic alphabet at the same
time. The farnsworth method is used in these tapes.

Bob, K9EUI

2610. Estate Sale

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: cboling@clark.edu
Message-ID: <492kuh$grc@clark.edu>
Source record: 235022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equip,rec.radio.cb,pdx.forsale,or.forsale

I'm posting this for a friend, so please respond to the number at the bottom
of the message -- not my email address.

E S T A T E S A L E

RCI 2950 WITH 11 METERS----------250.00
RCI 2970 WITH 11 METERS----------350.00
YEASU FL2100B LINEAR AMP----------450.00
PYRAMID PS35G POWER SUPPLY----------115.00
LASER 400 12-ELEMENT BEAM----------190.00
(USED, PARTIALLY ASSEMBLED; NOT INSTALLED)
US TOWER MA-550/MARB/MAF----------2000.00
(TOWER IS INSTALLED; BUYER TO REMOVE)
YEASU G-800-SDX ROTATOR----------438.00
PDC 600LP METER----------85.00
GOLDLINE 1000-WATT METER----------30.00
DRAKE TU 3300LP FILTER----------25.00
OAK BAY LP-11P 1000-WATT FILTER----------25.00
DAIWA 2-POS. COAX SWITCH----------20.00
SHURE 444D MIC----------50.00
CABLE EXPERTS RG213 APPROX 500' ROLL COAX 125.00
(500' SPOOL, *MAY* BE MISSING SOME)
COMMANDER 150A 10-11m LINEAR, MOBILE---------75.00
CB Power supply, 2.5 AMP----------15.00
SPEAKERS - 1 REALISTIC----------5.00
- 1 LARGE OUTDOOR SPEAKER HORN------15.00
ASSORTED MAG MOUNT MOBILE CB ANTENNAS----------?

BIDS CONSIDERED ON ONE ITEM OR ALL ITEMS AS ONE LOT

REPLY TO:

JIM GROW
+1 541/479-1408
Grants Pass, OR

2611. Alpha Bravo Charlie Delta: phonetic alphabets (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <492k2i$jvj@lyra.csx.cam.ac.uk>
Source record: 235023
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info

Phonetic Alphabets (Alpha Bravo etc)
November 1995

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.
This collection currently includes alphabets for the
following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Rumantsch, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Chinese and Esperanto.

This posting supersedes the one of 11th October.

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest. In the case of Web servers I ask that there be no
reformatting and suggest the use of the XMP directive.

* Following recent discussions this article will now NOT be
* posted to alt.usage.english.

You may also find a copy of this posting on the World Wide
Web at these addresses:

http://www.columbia.edu/~fuat/cuarc/phonetic.html

http://www.cl.cam.ac.uk/users/bck1/trialfull.html

and of the brief version at:

http://www.cl.cam.ac.uk/users/bck1/trialbrief.html

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
23 November 1995

***** ENGLISH *****

The NATO phonetic alphabet (as per the Cambridge Encyclopedia
of Language under Seaspeak):

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[The same alphabet is approved by the International Civil
Aviation Organization, the FAA and the International
Telecommunication Union; note that different bodies prefer
different spellings, so one also sees: Alfa Juliett Juliette
Oskar Viktor.
Dates from about 1956.
See also http://aviation.jsc.nasa.gov/alphabet.html, which
includes information about pronunciations]

[UK police use Indigo(?) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book has: Beta Ultra Volvo Whisky X-ray]

'Telecom B':

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone directories.
An "analogy alphabet" in a Kenyan directory has 'Charlie'
and no Y. A Swiss directory has: Andrew Charlie Lussy
Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida
Gallipoli Havana Italia Jerusalem Kilogramme Liverpool
Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli
Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory
has: Danemark. A 'French' alphabet in a Hungarian directory
has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French
has: Italy Kilogram Zu"rich; the corresponding book for
German has: Italy Kilogram Xanthippe Zu"rich]

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Sometimes used by radio hams (unofficial):

America Boston Canada Denmark England France Germany
Honolulu India Japan Kilowatt London Mexico Norway Ontario
or Ocean Pacific Quebec Radio Santiago or Spain Tokyo United
Victoria Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile,
Finland, Greece, Guatemala, Hawaii, Italy, Kentucky,
Luxembourg, Nicaragua, Portugal, Romania, Sweden, Texas,
Uruguay, Venezuela, Whisky, Zulu]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[See also http://aviation.jsc.nasa.gov/old-alphabet.html.
In other alphabets of the Able Baker class: affirm, cast,
hypo, inter, negat, option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. Dam Busters film: A apple, G George, J Johnny,
L leather, M mother, N nuts, P popsy, Z zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie
Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love
Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray
Yoke Zed

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard
henri isidore jean kl'eber louis marcel nicole oscar pierre
quital robert suzanne th'er`ese ursule victor wagon xavier
yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida
Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert
Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois
Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar
Pierre Que'bec Robert Suzanne The're`se Ursule Victor
William Xavier Yvonne Zoe'

(Collins vocabulary book)

Anatole Bertha Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

Similar alphabets:

business book: Berthe E'mile
Cassel business book: Berthe Zoe"
BBC business book: Berthe Emile (for e-acute) Nicholas
Berlitz phrase book: Berthe
telephone French book: Berthe Rene'
Collins phrase books: Berthe Victor/Viktor

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe

ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Bertha Caesar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zuerich

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book)
(also Collins phrase book)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book)
"The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida

Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Battista Carol Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

***** RUMANTSCH *****

[aka Romansh, Roumansh, Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributor: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Ville Viski [ks{ Yrj| Tseta]ke [iti \ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres

Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska

Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n.

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon Unye
uSak van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for Roman letters (used in parallel with Alpha Bravo). [The mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga Unga Victor William Xavier Yatima Zanzibar

***** CHINESE *****

The Chinese armed forces use the following in connection with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng Zidian

***** ESPERANTO *****

Contributor: Edmund.Grimley-Evans@cl.cam.ac.uk

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo Salato \^Silingo Triumfo Universo Universo-hoko Vulkano Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

2612. Please help with expired license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Joseph@panix.com
Message-ID: <Joseph.9.30B3E9AD@panix.com>
Source record: 235078

I just realized my license expired 9/10/95.

Please, someone tell me I don't have to go thru the testing process again.

Is it possible to renew by mail or some other painless way?

Thanks,

Joseph R. Skoler
kc2yu
joseph@compuhelp.com

2613. Pioneer KE-A530 question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: candea@ATHENA.MIT.EDU
Message-ID: <492p7f$3dd@senator-bedfellow.MIT.EDU>
Source record: 235079
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,alt.radio.uk,aus.radio.amateur.misc

I apologize if I am posting this to the wrong newsgroup but I am in desperate need of advice. I have a Pioneer KE-A530 car radio + cassette that my friend removed from his car a while ago. I am not sure which wires go where because I don't have the manual anymore and there is no indication on the radio as to what each wire is. I would appreciate if any of you could tell how to make the connections (i.e. which is PWR, GND, speakers, etc.).

The wires are in three "bunches":

Bunch 1: blue
black

Bunch 2: green/black (2 wires)
gray/black (2 wires)

Bunch 3: black (this is definitely a GND -- connected to case)
red (has a 0.5 Amp fuse on it and a little box)
yellow
orange (this must be PWR -- it has a 0.5 Amp fuse)

I really appreciate your help. I reply to my personal e-mail address, as I do not read this newsgroup regularly.

Thank you,

2614. Re: Pioneer KE-A530 question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: candea@ATHENA.MIT.EDU
Message-ID: <492pid$3fk@senator-bedfellow.MIT.EDU>
Source record: 235080
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,alt.radio.uk,aus.radio.amateur.misc

Sorry for the last paragraph... I meant I would appreciate if you replied to my personal e-mail address, as I do not read this newsgroup regularly.

Thanks a lot,

2615. IPS Daily Report - 23 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <492v4m$t1k@flare.syd.ips.oz.au>
Source record: 235081
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 NOVEMBER AND FORECAST FOR 24 NOVEMBER - 26 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 22 Nov
Daily Proton Fluence >1 MeV: 6.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.2E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 Nov 25 Nov 26 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 Nov: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 22 Nov
Learmonth 4 1121 1122
Fredericksburg 3 4
Planetary 5 4

Observed Kp for 22 Nov: 0101 1311
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
24 Nov 5 quiet
25 Nov 5 quiet
26 Nov 5 quiet
COMMENT: Brief periods of active levels are expected 28 Nov - 4
Dec.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
23 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
24 Nov Normal Normal Normal
25 Nov Normal Normal Normal
26 Nov Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
23 Nov 6

Observed Australian Regional MUFs:
Darwin: mostly near predicted monthly values.
Townsville: mostly near predicted monthly values.
Sydney: 15-40% enhanced 12-19UT.
Hobart: near predicted monthly values.
Sporadic E layer was observed at all sites and Spread F was
observed prior to local dawn at all sites except Townsville.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
24 Nov 10 near predicted monthly values
25 Nov 10 near predicted monthly values
26 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2616. Re: Rabbit ears -> 2m antenna

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: Jan-Martin Hertzsch <martin@agnld.uni-potsdam.de>
Message-ID: <491or8$e4k@fu-berlin.de>
Source record: 235082
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

benjamin@w3eax.umd.edu (Benjamin Schultz KE3OM) wrote:
>
>I have a salvaged TV antenna, with VHF and UHF twin-lead lead wires. Each
>telescoping half extends 1 meter from the center of the antenna mount. I
>would like to rig this antenna for 2m work.
>
>Any suggestions?
>--
I have done the following with a similar antenna: I removed the twin-lead
and soldered a coaxial cable directly to the bases of the telescoping
antenna halves. That area I sealed with epoxy resin. The telescoping parts
of the antenna have to be extended only for a quarter wavelength each, for
the 2 m band this would be about 49 cm or 19 1/4 inch. I marked it with a
waterproof pen - so I don't need to carry around an inch rule ;-).
This way I got an easy-to-handle portable dipole which performs quite well
as a 3/2 wavelength antenna on 70 cm (even collapsed it is too long for a
70 cm dipole).
One could improve the antenna by adding a 1:1 balun in the feedpoint.
I didn't, therefore my antenna "has a squint", but not a strong one.

By the way, after I had built the antenna, I stumbled over an article in
"QST" 1991 or 1992 which describes a similar little project.

vy 73 de DG0LFH, Jan-Martin

2617. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: pfeuffer@on-ramp.ior.com
Message-ID: <492qos$ibc@express.ior.com>
Source record: 235083
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

Society for the Preservation of Amplitude Modulation.

In article <48rbap$2um@maureen.teleport.com>, pcrest@teleport.com says...
>
>I'm new to this. What does "spam" mean? Is it Italian or Latin for
>something?
>

2618. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: flash@lopez.marquette.MI.US
Message-ID: <1995Nov23.220411.15807@lopez.marquette.MI.US>
Source record: 235084
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

In <491ju8$atm@ixnews2.ix.netcom.com> robert-s@ix.netcom.com (Robert I Sinclair) writes:

>Yes it is canned meat, yes it is spread on things and yes it is usually
>scorned!

>Spamming is a term for placing a message in many different groups on
>the net typically refering to advertising.

AND in Ham Radio, SPAM is a group.

The Society to Preserve Ancient Modulation. You know, those signals you hear
on 3885 on into the night....

--
/ Gary Bourgois, WB8EOH, The Birdwatcher: Marquette Michigan USA \
([-o Keeper of The r.v.s.t. FAQ, Wildfeeds List, and Radio Guides o-])
\ flash@lopez.marquette.mi.us REALAUDIO SITE AT: http://ttn.nai.net /
Friday Night Live T2/21 5.8 8PM-Midnight ET FAX: (906) 228-7477

2619. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: linville@fn1.freenet.edmonton.ab.ca
Message-ID: <4926i3$gsf@news.sas.ab.ca>
Source record: 235085

Abraham Stavsky (ag001@lafn.org) wrote:

: I plan to visit the Toronto area for a few days
: in January. Can I use my 2-meter HT without the
: need for a supplemental license? Thanks,
: Abe, KE6OCM
: --
Yes you can. We have a special agreement with the US about this. Just
drive across the border. Make sure you have a copy of your US ticket just
in case. You might want to register your new HT with US customs before you
leave to make sure you have no problems bringing it back home. OH yeah,
and your call in the Toronto area would have /VE3 added to the suffix.
Enjoy the weather....
VE6BEQ

2620. Re: 6m question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <492euh$b5p@omnifest.uwm.edu>
Source record: 235086

If you're looking into 6 meters, your single smartest initial move would probably be to shell out 14 bucks for a (postpaid) copy of "Six Meters: A Guide to the Magic Band" by Ken Neubeck, WB2AMU. It's available from Worldradio Books, Box 189490, Sacramento CA 95818-9490.

Having never operated 6m mobile, I can't really answer your questions. However, for what it's worth, two days ago (11/21/95) there was an opening on 6 that enabled me to work from Milwaukee to TX, SC, DE, VA, MD, NH, NY, NJ and MA using 90w from an IC-551D to a Diamond ground plane mounted on the roof of my garage. Prior to getting the Diamond, I worked Panama on 6m SSB using the IC-551D and my Cushcraft R7 (HF) vertical!

Yeah, 6 is a fun band, but it requires CONSTANT monitoring to take advantage of the sudden band openings.

73,

Rick WB9GYT
Milwaukee

2621. Cable TV frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: ve2sux@ki5pi.nmsu.EDU
Message-ID: <199511231845.KAA23231@mail.ucsd.edu>
Source record: 235087

Hello, I am looking for the frequencies of cable TV in the 70cm band. I know that some ATV frequencies correspond to cable TV channels. Thank you. 73's de Marc. VE2SUX.

2622. Anyone know where is last BPQ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-23 00:00:00 UTC
From: etfalcao@ci.ua.pt
Message-ID: <492kcu$4nd@titan.ci.ua.pt>
Source record: 235088

Hello everyone,

Thank you for read this message.
If anyone knows where is the last version of BPQ, I think is
BPQ408A, please please please tell me.
send a reply of for E-Mail: etfalcao@ua.pt

All the best from Pedro Pais - CT1DNF -

--
Pedro Filipe Monica Falcao Pais [E-Mail: etfalcao@ua.pt
R. Banda da Amizade N.6 4 Dto. [Ham Callsign : CT1DNF
3800 AVEIRO [Packet: CT1DNF@CT1EDY.CTAV.PRT.EU
PORTUGAL [Tel.: +351 34 383541

2623. Re: Newsgroup abuse???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: "John L. Rouse" <jrouse@dc.infi.net>
Message-ID: <494rr4$djb@news.infi.net>
Source record: 234939

rawiley@blue.weeg.uiowa.edu (R. Wiley) wrote:
>.
>
>Burt et.al. can be annoying, but I can tolerate
>them a lot easier than any net cop who would
>censor them.
>
>
>rw

I agree, but it sure would be nice if some of these folks who get all aquiver when they see their names attached to a missive, no matter how purile, would exercise a little self-censorship.It would also be a great boon to this news group if those folks who get irritated at the endless, inane postings of some would restrain themselves from commenting on them. It's a given that if some of the dolts who clutter up news groups with verbal droppings were totally ignored, they'd go away, perhaps to alt.loonies or somesuch....

73, John KA3DBN
--
/---\
John L. Rouse Packet: KA3DBN@KA3RFE.MD.USA.NOA
Capital-Gazette Communications FAX: (301) 464-7027
jrouse@dc.infi.net VOICE MAIL: 1-500-346-0440

.....Baltimore-Washington-Annapolis-Bowie.....
\---/

2624. HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <494maj$l8n@giga.bga.com>
Source record: 234940

I have a few statements & questions to make;
First off I am only talking about the HF AMATUER SPECTRUM now. Here's how it breaks down;
(1) The total HF radio specrtum usable for AMATUER operators is; 3.750 mhz
(2) Accordding to the ARRL band plan(gentlemens agreement) SSB is; 1.973 mhz
(3) CW is; 1.198 mhz
(4) Using these figures, there is theoredical maximum usage level for HF, being; 1,856 qso's
(5) SSB 1,973khz divided by 3khz = 658 qso's
(6) CW 1,198khz divided by 1khz = 1,198 qso's
(7) Hence 658 + 1,198 = 1,856 total qso's
I know this does not take into account for propagation, but that's beside the point, there are 750,000 hams
in the U.S.A., and if only 10% = 7,500 were to get on HF, the bands would be over flowing. If only 1% of them were on SSB, it would be too many.

I here all the talk about needing more hams, WE NEED MORE HAMS, or ham radio will die!
You must look closely at who is saying this, and why.
If it's so important that we have "so many" new hams, then set a goal, the "majic" number, that if we reach
it, hams radio will be in no danger of dieing.
My question is; What is that "MAJIC" number, how many is enough, what is a "healthy" growth rate?
Anyone who listens to HF on a weekend, knows what I'm talking about, GOD help you if there is a contest
running(and when isn't there one) on a weekend that you want to get on the air.
The first thing any of you are going to tell me is; Go on vhf/uhf etc. That is not what I became a ham for,
my goal was HF, where DX is "reliable" on a given band. That is also the goal of most of the hams out
there, if not, why bother with having different classes of licenses, there needs to be a "clear" set goal,
for advancement, & added privleages rewarded for it, otherwise, what's the use in all of this?!
The FCC says that all the RF spectrum there is, is all there ever will be, and as more & more hams come into
the hobby, the more & more crowded it IS going to get!
Matt/KK5DR

2625. Good Windows Log?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: "George J. Molnar" <gmolnar@nexus.interealm.com>
Message-ID: <30B5DC16.2DE7@nexus.interealm.com>
Source record: 234941

Anyone know of a good logging program for windows? I'd like one that (at least) interfaces with a SAM callbook. I've seen many pretty decent DOS based loggers out there, but I'd like to go "all windows", if possible.

Thanks!

--
George J. Molnar
Highlands Ranch, Colorado
Packet: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.interealm.com/p/gmolnar/index.html

2626. Re: Dumb CW question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kg7qj@primenet.com
Message-ID: <494spb$9ba@nnrp3.news.primenet.com>
Source record: 234942

crscasio@pixi.com (Lawrence Koga) wrote:

>Someone told me that the Navy used some CW notations for off the record
>comments. I want to learn a few of them. For example, how do I send in
>CW - Put on a competent operator. I seem the remember that
>these codes started in the letter "Z", much like the "Q" codes.

>Thanks, Lawrence NH6NJ

The "Z" codes are used for military communications only, usually CW
and RTTY. The signal you are looking for is ZBM 2: "Place a
competent operater on watch on this frequency". More can be found in
the NAVMARCORPS MARS NTP 8(B) Communications Instructions.

73 de KG7QJ Bob B.
NNN0PHE/AZ Navy MARS

2627. ClearChannel Corp./RF Ltd. AC-7000 U/D?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <4961lh$iak@newsbf02.news.aol.com>
Source record: 234943

I hear this is a good desk mic for HF rigs, etc... I also notice that it's made by RF Limited... known for creating some CB stuff... I'm wondering if anyone has any experiences with this mic or similar models and how it would compare to something like a kenwood MC85 desk mic. Thanks for any EMAIL REPLIES.
Appreciate it...

Sean, N2ZJJ

2628. Mac/Ham Radio WWW Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2411950518520001@wd1v.mv.com>
Source record: 234944

Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster:
a database of all hams in the world using Mac computers

WD1V's Ham Radio Test Simulators:
the fast path for upgrading your ham license with a Mac

Plus more Macnet information - come see!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr. |_| |_| WWW Macnet http://www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
(H)603-668-1096 | | | | | wd1v@wd1v.ampr.org [44.52.7.21]

LeCroy Corporation Test & Measurment Sales Engineering
Serving NE Mass., NH, and ME WWW http://www.lecroy.com
(O) 800-553-2769 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

Opinions are my own, including Digital Storage Scope.FAQ
Obtain the latest Scope.FAQ automatically!
EMAIL john@wd1v.mv.com w/ Sj: "subscribe scope.faq" (or)
WWW http://beam.slac.stanford.edu/www/library/w3/dso.html

2629. Dont reply to ANY Burt Fisher messages

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: time@tir.com
Message-ID: <494t9l$mg3@ramp2.lisp.com>
Source record: 234945

Fair warning. He likes to spam all the radio newsgroups. If you
respond to any of his messages your reply also spams the same groups.
I got some nasty mail that I was spamming all the radio groups and
found out it was a response to one of his meaningless messages that
went out. I immediately notified my provider that the blame goes back
on the original poster. So be careful...

Tim (time@tir.com)

2630. Re: Is this praise or what?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30b5d96f.129207712@192.80.84.4>
Source record: 234946

[Subject: Re: Is this praise or what?]

It's what, definitely.

2631. Re: A sample from my supporters.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <494p0q$sgj@alterdial.UU.NET>
Source record: 234947

ve7zvz@dowco.com (Scott Leaf) wrote:
t
>-->> support the right to be a pedophile.
>-->>
>
>-> I did say I sent a sample not all of them.
>-> Are you one of the people you say you can find?
>
>No, are you

Well you mentioned the word pedophile, what does that say about you???

Ummm

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2632. Funny QSO

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <494okp$69n@charm.magnus.acs.ohio-state.edu>
Source record: 234948

Hi All.

Im certainly not a 'tech' basher, but I heard this QSO on one of our
local repeaters in Columbus, and thought Id share it with you.

Ham A and B were talking about antennas. Their QSO was going along fine,
talking about the different 1/4, 1/2, 5/8, and full wave antennas. They
were also citing DB (gain) references, quads, beams, and their related
effectivness.

They were both newly licensed, and I must say that I was quite immpressed
with their (alledged!) knowledge. Everything they had said up to this
point was right on track until.......

Ham B: "...yea, my Uncle has a full wave 80 meter unloaded verticle, he
gets out real good..."

Needless to say, there was silence on the air for a few seconds, then Ham A
cleared.

Ahem.... :)

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2633. Software for mapping CQ's

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: rflood@ici.net
Message-ID: <494jlh$ded@crusher.ici.net>
Source record: 234949

Can anyone reccomend mapping software that will place a dot and label on a world and US map. I was looking a MapLinx, but thought that someone form this group might have other reccomendations. I basically just want something that will label a map in the Windows Environment, radio control isnt necisary.

Thanks in Advance

-Rich

2634. ARES and RACES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: rfowler@cris.com
Message-ID: <494j1k$4ga@spectator.cris.com>
Source record: 234950

I have a none ham friend in St. Paul, MN that is interested in disaster preparedness. He is head of security at on of the local colleges. I think he may be a good candidate to become a ham and become involved with ARES.

Anyway, anyone in the St. Paul area that could help. Please email Christopher Martinson <CJM@nwc.edu> and tell him how to get involved with FEMA.

Thanks,

Rich K8MEG

2635. Re: I am still posting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kay2020@aol.com
Message-ID: <495cvn$e33@newsbf02.news.aol.com>
Source record: 234951

Well something sure made your ignorant ass drop about 20 different
newsgroups
out of your reply chain. (probably ccsnet.com) :-)

At least you're here and no harm is done to the likes of rec.alpine.skiing
or rec.crossword.

Kay :-)

2636. Re: Code Software?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: pbobby@ix.netcom.com
Message-ID: <4957lm$kje@ixnews6.ix.netcom.com>
Source record: 234952

>There are several good Morse Code programs, but Super Morse is (in my
>humble opinion) about the best. You can get the latest Windows version
>at:
>

Yes I have used super morse to get my 5wpm upgrade, and am working at
8wpm at the moment, it's a great trainer.

What I do'nt like about it, is it's manual keying function. It doesn't
match my sending very well at all. Besides, when you manually send, all
it does is put your code on the screen.

Do you know of any software that lets you interact? I've seen some guys
hardware keyer, that simulate qso's and lets you talk back to it. It
recognizes your code somehow, but I'd like to see a software
version....any ideas?

--
Paul Bobby - pbobby@ix.netcom.com

2637. Re: Pioneer KE-A530 question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: fitr%mimi@magic.itg.ti.com
Message-ID: <493oa2$1dh@tilde.csc.ti.com>
Source record: 234953
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,alt.radio.uk,aus.radio.amateur.misc

In article <492p7f$3dd@senator-bedfellow.MIT.EDU>, candea@ATHENA.MIT.EDU says...
>
>I apologize if I am posting this to the wrong newsgroup but I am in desperate
>need of advice. I have a Pioneer KE-A530 car radio + cassette that my friend
>removed from his car a while ago. I am not sure which wires go where because I
>don't have the manual anymore and there is no indication on the radio as to
>what each wire is. I would appreciate if any of you could tell how to make the
>connections (i.e. which is PWR, GND, speakers, etc.).
>
>The wires are in three "bunches":
>
> Bunch 1: blue
> black
>
> Bunch 2: green/black (2 wires)
> gray/black (2 wires)
>
> Bunch 3: black (this is definitely a GND -- connected to case)
> red (has a 0.5 Amp fuse on it and a little box)
> yellow
> orange (this must be PWR -- it has a 0.5 Amp fuse)
>
>
>I really appreciate your help. I reply to my personal e-mail address, as
>I do not read this newsgroup regularly.
>
>Thank you,
>

I'll try, but dont blame me if it blows up!!!. Ok...start with bunch 3. The black wire goes to battery negative terminal, or chassis ground. The red wire with fuse holder and box (noise filter, likely) goes to ignition ACC ON. T The yellow wire is used if you want to send a signal to an auto amplifier (external power amp, subwoofer, etc) or a power up/down automatic retractable antenna. The orange wire might be to control a clock if the radio has a clock built in. Orange wire would then go to the battery and the red wire would go to the acc side of the ignition switch. Then, when you turn the car -on-, the radio works. Otherwise, when the car is off, the only power received by the stereo is on the orange wire and the only operating function is the clock. Only when the car is -on- does the radio/tape actually work.

bunch 1 : blue/black...bunch 1. not sure, possibly line in for an equalizer.

Bunch 2: most likely, this is left channel positive and negative (to speaker left)
most likely, this is right channel positive and negative (speaker right)

Without trying it, it's hard to say. Does the radio have a "fader" for
front-and-back speakers, or is it only a 2 channel output (left and right but no
front and back)???

Keep your posts here...someone can probably help ya.

--
73 from Joe BV2/N0IAT Taipei, Taiwan R.O.C.
Ex. 7J1AOF(Japan) KA0ZDH(novice) YU3/N0IAT(Slovenia)
Licensed Radio Amateur since 1986 //comments are mine only

2638. Re: Pioneer KE-A530 question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: David Atkins <davidj@spacemen.demon.co.uk>
Message-ID: <6BQ9jAAv$gtwEw32@spacemen.demon.co.uk>
Source record: 234954
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,alt.radio.uk,aus.radio.amateur.misc

In article <492p7f$3dd@senator-bedfellow.MIT.EDU>, George Mihai Candea
<candea@ATHENA.MIT.EDU> writes
>I apologize if I am posting this to the wrong newsgroup but I am in desperate
>need of advice. I have a Pioneer KE-A530 car radio + cassette that my friend
>removed from his car a while ago. I am not sure which wires go where because I
>don't have the manual anymore and there is no indication on the radio as to
>what each wire is. I would appreciate if any of you could tell how to make the
>connections (i.e. which is PWR, GND, speakers, etc.).
>
yeah, some bugger nicked the one from my car, too!

--

David Atkins |Office Space is a vital part
Ergonomist |of your Business Strategy

2639. Re: A sample from my supporters.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2411950122320001@206.12.26.47>
Source record: 234955

In article <492v4p$ka7@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> wrote:

-->> ve7zvz@dowco.com (Scott Leaf) wrote:
-->>
-->> That doesn't prove anything Burt, you can find people on the Internet that
-->> support the right to be a pedophile.
-->>

-> I did say I sent a sample not all of them.
-> Are you one of the people you say you can find?

No, are you

--
Scott Leaf VE7ZVZ CN89
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

2640. Re: Cq Contest.. 50th anniversary..

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2411950125180001@206.12.26.47>
Source record: 234956

In article <NEWTNews.817163956.2983.Gothmog@riq2820.RIQ.QC.CA>,
mcaron@riq.qc.ca wrote:

-> Somebody told me about a contest from CQ magazine on the VHF band that would
-> be called CQ50. The contest would be to make 50 contacts on a
repeater... If
-> anybody heard about this I would appreciate more info and the rules and regs
-> and how to participate.
->
-> Thanks
->
-> Maxime Caron
-> VA2MRX

If you believe that then you must believe the sovereignty line of the
separatists as well.

--
Scott Leaf VE7ZVZ CN89
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

2641. <<< Amateur Radio Tower Problems >>>

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: hmn@i-2000.com
Message-ID: <494u1q$3cq@i-2000.com>
Source record: 234957

Are you having problems with your local town regarding the installation of your amateur radio tower or
antenna. See what The Radio Amateurs Defense & Information Organization (R.A.D.I.O. inc.) is doing to
help amateur radio operators.

Check out the Home Page for R.A.D.I.O. at
http://www.islandlinc.com/radio/radio.htm

- -
H. Mark Nadel
Levittown, New York, USA
hmn@I-2000.com
Amateur Radio Station NK2T / AFA1FX
- - -
"Always Available Through Technology"
- -

2642. What is a spam ? Here's the answer...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: time@tir.com
Message-ID: <494u8t$mj5@ramp2.lisp.com>
Source record: 234958

I just found out what a "spam" was a couple of weeks ago, the hard way. Dont let it happen to you !

I responded to one of Burt Fisher's messages on rec.radio.swap and about 3 hours later I got some email from my provider that I was being accused of spamming the radio newsgroups.

I had to ask him what the heck a "spam" was and he told me.

A spam is a message that has been sent to several newsgroups at the same time and usually is off subject. The bad thing about responding to a spammed message is that if you post a follow up article then your reply also spams the same newsgroups. Burt Fisher seems to love doing this. He loves the attention people give him and seems to thrive on it. He also likes to send flames on packet when he reads messages he doesnt like.

The best we can do is to simply ignore his messages or if you MUST respond do it via email lest you get some nasty grams from your providers as well.

Happy hamming !

Tim (time@tir.com)

2643. Re: Waiting for first license after exam

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: Dan Hughes <danhughe@indiana.edu>
Message-ID: <4938nh$8l@usenet.ucs.indiana.edu>
Source record: 235024

I finally recoeved mine after waiting 4 weeks and 5 days. I called them every day to see if it had been assigned, and finally 1 day they told me i was now known as N9ZTO

73's
Dan N9ZTO

2644. IPS Daily Report - 24 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <495jg0$oq0@flare.syd.ips.oz.au>
Source record: 235025
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 NOVEMBER AND FORECAST FOR 25 NOVEMBER - 27 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 23 Nov
Daily Proton Fluence >1 MeV: 3.0E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.0E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Nov 26 Nov 27 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Nov: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 23 Nov
Learmonth 3 1111 1211
Fredericksburg 2 4
Planetary 3 3

Observed Kp for 23 Nov: 1012 0111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
25 Nov 5 quiet
26 Nov 5 quiet
27 Nov 10 quiet to unsettled
COMMENT: Brief periods of active levels are expected 28 Nov - 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
24 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
25 Nov Normal Normal Normal
26 Nov Normal Normal Normal
27 Nov Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
24 Nov 8

Observed Australian Regional MUFs:
Darwin: 15-30% depressed 14-17UT.
Townsville: near predicted monthly values.
Sydney: 30-40% enhanced from 17UT onwards.
Hobart: near predicted monthly values.
Sporadic E layer was observed at all sites.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
25 Nov 20 10-20% enhanced during the local day and near
predicted monthly values thereafter.
26 Nov 10 near predicted monthly values
27 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2645. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr817238843k@Digex>
Source record: 235026
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio

In article <492ab0$jfm@alterdial.UU.NET> skuter@tcgcs.com writes:

> >I'm new to this. What does "spam" mean? Is it Latin or Italian for
> >something?
>
> "Spamming" is when a message is posted to serveral, even all,
> newsgroups at once. Prime examples of spamming occur when some goober
> posts a "Make 20 Zillion Dollars by Picking Your Nose" post to every
> single newsgroup in existence. Then, in each of those newsgroups 50
>
> I notice that I am posting this response to all the rec.radio.xxx
> groups. Since I don't know where this thread originated, I'll leave
> it that way....and now I too have become a "spammer"!!!

Not really. You have posted 'velveeta' (Vegetarian spam).

The difference is that velveeta is crossposted (note the newsgroup line). On the internet, this message will cross the backbone once, and be stored on the ISP host harddrives once, with references to the crossposted newsgroups. It can't even really be called velveeta because you were answering a valid question, even if it was off-topic for the newsgroup in question.

Spam is a message, usually commercial in nature, that is posted once for every newsgroup. In this case, the same message will cross the backbone and be stored on the harddrive once for each newsgroup, resulting in massive waste of bandwidth and disk space.

Internet lore: the term was derived from the Monty Python skit, were 'spam' was said/sung numerous times. It was a really funny skit, too.

Hope this helps.

73s

Frank Ney EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA LEAA JPFO 'M-O-U-S-E'
Sponsor, BATF Abuse Page http://www.access.digex.net/~croaker/batfabus.html
"A wise man once pointed out that the American eagle eats carrion, never picks on anything its own size and will soon be extinct. That being so, perhaps Americans ought to select a symbol more in keeping with their current condition, like a milked cow, a sheared sheep, a plucked chicken, or a slaughtered steer."
- L. Neil Smith, speaking as W.W. Curringer, _Pallas_

2646. PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: mc@shore.net
Message-ID: <495b8o$at6@northshore.shore.net>
Source record: 235027
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

The Tuner Tuner does just that - allows you to adjust your antenna coupler to a given frequency without using your transmitter. This is particularly important for those using solid-state finals that are not particularly forgiving if they don't see close to 50 Ohm impedance. Not to mention cuttingdown on the QRM!

The Tuner Tuner is easy to install - simply put it in line between your transciever and antenna transmatch. Install a 9V battery and you re done. To use, tune your receiver to the desired frequency, and switch the Tuner Tuner to TUNE. Adjust your antenna tuner for a null in the noise from the receiver and your antenna is tuned to match the transmitter on that frequency. Make sure to turn the Tuner Tuner OFF (or you'll risk putting R F into it). Its that simple! If you do forget to turn the Tuner Tuner off you will blow the internal fuse (and a spare is provided!) but otherwise the instrument will be unharmed.

When I first saw this accessory in the Palomar catalog I wondered why anyone would want one. I thought I could use the Palomar R-X Noise Bridge to accomplish the same task, ie: preset my antenna matching unit to different bands and frequencies and note the settings for future reference. What I hadn't taken into account is the fact that the antenna impedance would vary at a given frequency under different conditions, like ice. The tuner tuner was designed to be left in line and switched on as needed.

The Tuner Tuner is well constructed of quality materials and is a worthwhile adjunct to any antenna tuner system.

%T Tuner Tuner
%A Palomar Engineers,
%I PO Box 462222, Escondido CA 92046
%C (619) 747-3343
%D Model PT-340
%O $99.95 + $6.00 S&H

(C) 1995
Michael Crestohl KH6KD/W1
Nahant Massachusetts USA
mc@shore.net

DISCLAIMER: I have no interest, financial or otherwise, in the success or failure of the book or materials reviewed herewith, nor have I received any compensation (other than a review copy requested by me) from anyone who has. All opinions expressed are strictly my own.

Other Internet and Aviation book/software reviews by me can be obtained
by anonymous FTP from: x2ftp.oulu.fi in the /pub/books/crestohl directory.

2647. Re: Help - Low Speed Radio Communication

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov24.135903.3492@ke4zv.atl.ga.us>
Source record: 235028

In article <Pine.SOL.3.91.951123151743.7418E-100000@obelix> Ian Butt
<butt@gaul.csd.uwo.ca> writes:
>I have to do a paper on low speed radio communication. Low speed, I
>mean up to and including Amplitude modulation(AM) and shortwave radio. I
>don't really want to know much about the physics of radio communication.
>I am suppose to write about error correction, error detection, and
>physical faults with this communication. It is for a fourth year
>information, coding theory course.

Well then you've pretty much shot yourself in the foot. If you don't
want to know the characteristics of the channel, there isn't much
intelligent you can say about coding choices for that channel.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2648. Re: Code Software?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kg7qj@primenet.com
Message-ID: <494r51$7s5@nnrp3.news.primenet.com>
Source record: 235029

snipe19@en.com ("Buddha") wrote:

> Can somebody tell me a ftp site that has morse code practice
>programs??

> 73's,
> KC8AGT

There are several good Morse Code programs, but Super Morse is (in my humble opinion) about the best. You can get the latest Windows version at:

ftp://oak.oakland.edu/pub/hamradio/pc/theory-and-morse/sm410.zip

Also, to find out more about learning the code there is a good article at:

http://www.primenet.com/~aa7tq/learncw.html

Good luck with the code and upgrade!

73 de KG7QJ =bobb=

2649. 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: vector@inferno.com
Message-ID: <805622147501@inferno.com>
Source record: 235030

73>I'm always amused at these Johnny come lately's like this punk Drew
73>KF4DDM who equate passing a code test with intelligence. We
73>certainly don't need anymore losers like this fool KF4DDM in the
73>hobby.

73>mike wa4d

73>--
73>Mike Whatley

hi mike.

go to hell.

yes, it sure sucks when someone (drew) takes the shit you've been
rubbing in his and many other no-code advocates (cw keeps the lids out)
and rubs it back in yours. why is it that when people have the shit
they've been rubbing in others faces for so long rubbed in theirs, it
suddenly tastes so foreign to them?

he made a statement.
he's right on the money.

greg

kd6ven

2650. 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8056221475402@inferno.com>
Source record: 235031

KD>In article <492ph8$sv0@usenetw1.news.prodigy.com>,
KD> Drew Durigan <VUBS79A@prodigy.com> wrote:

KD>>And just think...these guys ALL passed 13WPM Morse tests!
KD>>
KD>>Some lid filter, sin't it?

KD>You're assuming that they all used their real callsigns, aren't you?

KD>MD
KD>--
KD>--
KD>-- "Who needs looks when you've got taste?"
KD>--

doesn't matter if they used their real callsigns or not. i wouldn't bother going out to purchase a $1500 HF rig just to hoot and holler on 80M. i don't have the required license class and it would be a waste of money to me.

greg
kd6ven

2651. Howard Stern Southern ON?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: chris.smart@canrem.com
Message-ID: <60.48064.4727.0N200375@canrem.com>
Source record: 235032

```
-----BEGIN PGP SIGNED MESSAGE-----

Hi! I'm not sure if this is the right area for this question, but its as
close as I could find.

I am using a GE SuperRadio III for AM broadcast reception, and am in the
southern part of Ontario Canada, about 60 miles west of Toronto. I want
to pick up Howard Sterns show, but need some frequencies and times to try.

Any suggestions?

Thanks in advance

.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
___ Blue Wave/QWK v2.12

-----BEGIN PGP SIGNATURE-----
Version: 2.6

iQCVAgUBMLY7R9ZU0fzBPqHhAQFgpQP+MUXwNeSsoaaAeXl7Hk5AfccW6GxcY7wI
eMctlTKmCi2oKPXUDpvY+MIEwO/eoU77ng/8ohMI/ADK2E0UByvcO9tv9FdFG1TE
ELXIVrXwKDA47+4x4z0qrqbF5NC+O+jd/Yc/iOpCBUDBGwMlk6lPk+AGqY5v3YOd
xcXMFFwrxSk=
=Ie6E
-----END PGP SIGNATURE-----

PGP 2.6 public key available upon request!
```

2652. ~~~FS: Kenwood th-78a HT~~~

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: hubbert@minerva.cis.yale.edu
Message-ID: <495ifc$gin@news.ycc.yale.edu>
Source record: 235033
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

F O R S A L E:

KENWOOD th78a
dual band handheld
2 meter and 70cm
includes: softcase, aa battery case, extended 1200mah battery as well
as all included items from the factory like manual,
battery, antenna

What I paid: radio $444.95
1200 mah battery $40.00
aa battery case $24.95
soft case $25.00
^^^^^^^^
$534.90 I have all reciepts from HRO
purchased 2-24-94

I'm selling the package for $350 (COD shipping extra)

This radio is in NEW condition and has been used very rarely.

email if interested or for more information

Rich Wachtel
ke6hfy

2653. Re: Help - Low Speed Radio Communication

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <495ju3$50a@access1.digex.net>
Source record: 235034

In article <Pine.SOL.3.91.951123151743.7418E-100000@obelix>,
Ian Butt <butt@gaul.csd.uwo.ca> wrote:
> I have to do a paper on low speed radio communication. Low speed, I
> mean up to and including Amplitude modulation(AM) and shortwave radio. I
> don't really want to know much about the physics of radio communication.
> I am suppose to write about error correction, error detection, and
> physical faults with this communication. It is for a fourth year
> information, coding theory course.

You seem to have mistaken this newsgroup for a reference library.
It isn't.

You seem to have mistaken the readership for research assistants.
We aren't.

You might consider taking the old fashion approach to this assignment,
and try doing the work yourself. Although this requires expending
effort, reading, doing math, writing, and other such unpleasantness,
it has the advantage that you might actually come to an understanding
of the subject matter.

> Thanks....

You're quite welcome.

-- John Kodis.

2654. Old Timers, need key parts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <495k3m$jqb@fohnix.metronet.com>
Source record: 235035

Hello Gang,

I've got some restorations going and need a few parts to finish up.

1. Bunnell Gold Bug -- need the circuit closing lever and mounting hardware.
2. Signal Electric Semantic -- need the pendulum stop post.
3. Electro Bug -- need weights. need one thumbscrew and jam nut.
4. Levinson Radio "Like-A-Flash" -- need finger pieces, binding posts.
5. Logan SPEED-X -- need finger pieces

Would buy parts off your junkers or buy your junkers for the parts.

**** Want Old Telegraph Keys ****

I am looking for old Vibroplex bugs for my collection. Also interested
in off-brand bugs, hand keys and pre-1920 telegraph instruments. Will
purchase or trade my duplicates. Email for my list of duplicates for trade.
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

2655. Re: Dont reply to ANY Burt Fisher messages

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <30b659a3.2597348@news.neca.com>
Source record: 235036

time@tir.com (Tim E.) wrote:

>Fair warning. He likes to spam all the radio newsgroups. If you
>respond to any of his messages your reply also spams the same groups.
>I got some nasty mail that I was spamming all the radio groups and
>found out it was a response to one of his meaningless messages that
>went out. I immediately notified my provider that the blame goes back
>on the original poster. So be careful...

Hi Tim,

When you reply to a message, just look at the To: or Newsgroup: field
in your newsreader. It will list the groups you are responding to.
This will save you a lot of nasty e-mail.

Take Care,

Joe

2656. Re: Heath HW-101

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <493bqb$6fa@news1.inlink.com>
Source record: 235037

djarrett@gc.net (Dave Jarrett) wrote:

>**
>*Dave Jarrett KF4APJ FM17 Hampton, VA*
>*GL0BAL TELECOM BBS 804-723-5728*
>*E-Mail djarrett@gc.net FidoNet 1:271/305*

I have an HW-101 that I built in the early '70s, still use it everyday
and it still works great. Sure wish Heathkit stayed in the Amateur
Kit business and left the computer industry alone.

Gary

2657. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-24 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <494er8$8ig@newsbf02.news.aol.com>
Source record: 235038

In article <48urqk$cj@sundial.gatech.edu>, wt2@prism.gatech.edu (William C. Thompson) writes:

>But watching those ARRL bigshots walking around
>Dayton a few years ago, with there JUST SHUT UP AND LEARN THE CODE
>buttons, did not make me feel inclined to associate myself with such a
>group. I also assumed the feeling was mutual.

i've been to many dayton's and have yet seen that button but I WANT ONE!!!
funny, we must be going to different ARRL booths. the one i go to has
nice pleasant persons who seem to answer questions. never had anyone of
them come over and try to "convert" me.

let me know. i'll make it a point to look for your ARRL booth this MAY.

steve

Back to the shadows again

2658. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov25.184030.10643@ke4zv.atl.ga.us>
Source record: 234889

In article <494maj$l8n@giga.bga.com> kk5dr@bga.com writes:
>I have a few statements & questions to make;
>First off I am only talking about the HF AMATUER SPECTRUM now. Here's how it breaks down;
>(1) The total HF radio specrtum usable for AMATUER operators is; 3.750 mhz
>(2) Accordding to the ARRL band plan(gentlemens agreement) SSB is; 1.973 mhz
>(3) CW is; 1.198 mhz
>(4) Using these figures, there is theoredical maximum usage level for HF, being; 1,856 qso's

That's obviously wrong, so there must be something wrong with the assumptions which follow (and there is).

>(5) SSB 1,973khz divided by 3khz = 658 qso's

But realistic on air experience shows that spacing need only be about 1.8 kHz for signals of equal strength. That gives 1096 QSO slots, and with a minimum of 2 amateurs required for a QSO, that accomodates 2192. But that number is also much lower than actual on the air experience supports, so there's still something wrong with this (see below).

>(6) CW 1,198khz divided by 1khz = 1,198 qso's

OOK Morse signals are non-overlapping at a spacing of 400 Hz, and operators have found in practice that spacings as little as 250 Hz are usable at slower speeds.

>(7) Hence 658 + 1,198 = 1,856 total qso's

If we accepted your assumptions so far (with the corrections noted) we'd have 4588 amateurs in QSO at once in mixed SSB/CW modes totally filling HF. But actual on the air experience shows that not to be the case, so there is still something you are missing (see below).

>I know this does not take into account for propagation, but that's beside the point,

Ah ha, now we find the fatal flaw. Propagation *does* matter. In fact it matters a *lot*. Notice that the band filling SSB count above was 2192, but that assumes that all signals (from anywhere in the world) have equal strength at your receiver. They don't. If there is only a 12 db difference in signal strength, QSOs can be carried on simultaneously *on the same channel* by more than one pair of stations. Differences in propagation from one path to another are *frequently* 12 db or more, so your counts really only apply to the local area. The frequencies are reused again and again in different areas along different propagation paths.

>there are 750,000 hams
>in the U.S.A., and if only 10% = 7,500 were to get on HF, the bands would be over flowing.
>If only 1% of them were on SSB, it would be too many.

But of course there are about 260,000 amateurs in the US licensed to get on HF, and according to the latest figures released by ARRL, 79% of them operate SSB (and about 2.5 *million* amateurs in the world, with a majority of them able to get on HF). Now since the bands *aren't* congested past using, your scenario falls flat on its face. The most extreme situation happens annually during Field Day. There are many more than 7500 amateur stations on HF on that day, but still there are some pretty impressive scores rolled up, so the bands are certainly usable under extreme pressure.

>I here all the talk about needing more hams, WE NEED MORE HAMS, or ham radio will die!
>You must look closely at who is saying this, and why.
>If it's so important that we have "so many" new hams, then set a goal, the "majic" number, that if we reach
>it, hams radio will be in no danger of dieing.
>My question is; What is that "MAJIC" number, how many is enough, what is a "healthy" growth rate?

A number that represents effective political power is 3 million (see NRA). More would be better, but 3 million should be adequate. A healthy growth rate is one which results in amateur radio operator demographics tracking the demographics of the US population at large. That hasn't been the case since 1968, but things are turning around a bit now and the average age of the amateur population is no longer increasing at a rate of nearly one year per year (which represented a greying (and dying) of amateur radio which could not be sustained over the long term).

>Anyone who listens to HF on a weekend, knows what I'm talking about, GOD help you if there is a contest
>running(and when isn't there one) on a weekend that you want to get on the air.

Then I'd suggest you need to sharpen your operating skills. Certainly those participating in the contests have, since they are effectively communicating. If you can't, you're doing something wrong.

>The first thing any of you are going to tell me is; Go on vhf/uhf etc. That is not what I became a ham for,
>my goal was HF, where DX is "reliable" on a given band. That is also the goal of most of the hams out
>there,

Actually, if Dx were *reliable* it wouldn't be a challenge now would it? And Dxers wouldn't bother competing for awards now would they? This all sounds like you've never really operated much at HF.

>if not, why bother with having different classes of licenses,

Now there's a good question. Why indeed do we bother with having different classes of licenses? I can't think of a good reason. (I've heard several *bad* reasons, but not any good ones.)

>there needs to be a "clear" set goal,
>for advancement, & added privleages rewarded for it, otherwise, what's the use in all of this?!

Maybe radio communication and experimentation? If the only point of
amateur radio is the passing of exams, then indeed we should ask
what's the use of all this?

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2659. ARLP049 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp049.1995@ampr.org>
Source record: 234890
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP049
ARLP049 Propagation de KT7H

ZCZC AP18
QST de W1AW
Propagation Forecast Bulletin 49 ARLP049
From Tad Cook, KT7H
Seattle, WA November 25, 1995
To all radio amateurs

SB PROP ARL ARLP049
ARLP049 Propagation de KT7H

Average sunspot numbers for the past week were about double the week before, but solar flux was slightly lower. While we expect the two major indicators of solar activity to track together, they often don't.

Solar flux is a measurement of 2800 MHz energy from the Sun, which seems to correlate with ionization of the ionosphere. Sunspot numbers relate to the size and number of visible sunspots. One example of the two not tracking exactly is the forecast for the end of this solar cycle and the beginning of the next. Solar flux is currently expected to reach minimum between January and February of 1997, while the minimum for sunspot numbers is predicted for April through June of 1996. Part of this may be due to the fact that the solar flux has been tracked for fewer cycles than the sunspot number, so the amount of data going into the projection is different.

Over the next few weeks solar activity is expected to stay low, with solar flux possibly peaking slightly in the mid to high seventies around December 6. Disturbed conditions from a weakening coronal hole are predicted for November 27 through 30. Look for very stable conditions from December 7 through 9 and again after December 16.

Sunspot Numbers for November 16 through 22 were 49, 47, 61, 15, 15, 11 and 13, with a mean of 30.1. 10.7 cm flux was 75.9, 75.1, 75.1, 74, 73.2, 72.8 and 73, with a mean of 74.2.

The path projection for the CQ Worldwide CW Contest this weekend is from the center of the United States to Europe, East Asia, Africa, South America, Central America and the South Pacific.

To Europe, check 80 meters from 2230z to 0830z, 40 meters from 2130z to 0000z and 0530z to 0930z. 20 meters should be open from 1500z to 1630z.

To East Asia 80 meters should be good from 0730z to 1400z, and 40 meters from 0630z to 1530z, with weaker signals from 1200z to 1230z. 20 meters looks good from 2130z to 2230z. 15 meters might be open around 2200z.

To Africa 80 meters looks good from 2300z to 0300z, 40 meters from 2230z to 0000z and 20 meters from 1500z to 2030z. 15 meters may have an opening centered around 1800z.

To South America 80 meters should be open from 2330z to 0930z, 40 meters from 2230z to 1000z, 20 meters from 1430z to 2230z and 15 meters from 1630z to 1900z. 10 meters may be open some days from 1830z to 2000z.

To Central America check 80 meters from 2300z to 1230z, 40 meters from 2030z to 0030z and again around 0700z to 1600z. 20 meters should be good from 1600z to 2100z, and 15 meters may be open some days from 1800z to 2030z.

To the South Pacific check 80 meters from 0930z to 1330z, 40 meters from 0930z to 1400z and 20 meters from 1530z to 1800z. Check 15 meters around 2100z to 2230z. On some days 10 meters could open around 2100z to 2200z.
NNNN
/EX

2660. This Week in Amateur Radio #139 (for air through 12/1/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hPKlb0x.sanderman@delphi.com>
Source record: 234891

Here is a summary of news items covered on edition #139 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 1-Dec:
-
1. Atlantis Hams Land Safely after Historic SAREX Mission
2. ARRL Announces Winners of Section and Division Elections
3. Government/FCC Go Back to Work, Processing Delay Expected
4. "This Week in Amateur Radio" to Change Satellites
5. New QSL Manager Russian MIR Space Station Appointed
6. Weekly Propagation Forecast with George Bowen, N2LQS
7. "The RAIN Dial-up" from Chicago
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. Upcoming Special Event Stations
10. Interview with Jock Elliot, KB2GOM, of "Popular Communications"
11. "Amateur Radio Newsline" - Edition #954 from Los Angeles
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the N6ICW Repeater Fund, of
Sacramento, California, which carries "This Week in Amateur Radio"
on the N6ICW repeaters in Sacramento, serving the Sacramento Valley
and San Francisco Bay area on 147.195 MHz, and in South Lake Tahoe,
serving Tahoe, Reno, and Carson City, Nevada on 145.15 MHz.
Satellite time and uplink equipment have been provided by SKYVISION
as a service to the amateur radio community.
-
"This Week in Amateur Radio" is a weekly amateur radio news and
information service, in audio newsmagazine format, which is produced
by Community Video Associates, Inc., a New York State not-for-profit
corporation based in Albany, New York. The program is carried on
the "Tech Talk Network" each Saturday at 8:00 PM (EST) on the
Telstar 302 commercial communications satellite, transponder 21
(11V), 5.8 MHz wideband audio (4.120 GHz), located at 85 degrees
west longitude in geosynchronous orbit, and can be heard on various
VHF/UHF repeaters throughout the United States and Canada, as well
as on 160 meters at 1860 kHz. Contact your local amateur radio club
or repeater operator if "This Week in Amateur Radio" is not being
heard in your area.
-
Production and transmission expenses are underwritten by
contributions from repeater system operators, amateur radio clubs,
and individuals. For further information, contact George Bowen,
N2LQS, at 518/283-3665, or Stephan Anderman, WA3RKB, at
518/664-6809. You may also reach them via amateur packet @
WA2UMX.FN32AW.ENY.NY.USA.NA or on the Internet to KXKVI@DELPHI.COM

or SANDERMAN@DELPHI.COM.

2661. Postmortems needed on Hallicrafters, National,a nd Hammarlund

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: rmmiller@ix.netcom.com
Message-ID: <497u6b$9cf@ixnews2.ix.netcom.com>
Source record: 234892

Doing Masters in History on the death of the American Amateur Radio Industry. All information appreciated. Information on other American Post WWII firms also needed.

73

Bob, KE6F
9655 Appalachian Dr.
Sacramento, CA 95827

2662. WTB: Cheap packet for 14yr old.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: dansi@news.epix.net
Message-ID: <49846e$f05@guava.epix.net>
Source record: 234893

Subject: WTB: Cheap packet for 14yr old.
Newsgroups: rec.radio.amateur.equipment
Summary:
Keywords:

I am looking for a cheap packet tnc that will be compatable with my 286,
yes a 286! Old, but usable. So, if anyone would like to donate =)
(I would be -* Most *- greatful even a 1200 would be fine.) Or would
like to sell one to me for a cheap price, please e-mail me. (no flames)
My call is N3NMD, just so you know I'm not joking. I just spent my
savings on a computer, yes this one. And my parents are not having the
best of times money wise. P.S. I can repair computers, tv's, clean
VCR's, and misc. for a price reduction.
Looking forward to any replies -(no flames please)-
Dansi@epix.net
N3NMD

2663. CQ Bonfire-special event station announcement

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: kg5ai@w5ac.tamu.edu
Message-ID: <4984rs$nr6@news.tamu.edu>
Source record: 234894

Special event announcement:

Who: W5AC Texas A&M Amateur Radio Club
What: CQ Bonfire
When: December 1, 1995 approx. 11am to 6pm.
Where: W5AC Shack 3rd Floor Memorial Student Center
Why: for us-Tradition, for you-a nice certificate
Frequencies (in kHz):
7285
14250
18150
21350
24950
28650 This is what we have used before but I realize it is anti-novice/tech so
we may use 28450. I really don't expect 10m to be open so it seems to
be a moot point.
29600 FM

This will be the 86th burning of the Texas A&M Aggie Bonfire. The bonfire
symbolizes the Aggie's burning desire to beat the hell out of T.U.
(University of Texas). Bonfire is constructed during the latter part of the
fall semester and burned the night before the annual football game between
these traditionally rival football teams. This year, the football game will
be at Kyle Field in College Station and you can watch it on ABC at 2:30 pm
central time. Bonfire has been shown on the Prime Sports network (formerly
HSE) and may be shown around 8pm central Dec. 1. The bonfire site is in the
polo field of Texas A&M in the northeast corner of campus. When the Aggies
beat the Longhorns, they will claim the Southwest Conference Championship
with a 9-2 overall record and 6-1 in the conference. For a current picture
of bonfire on the internet and other bonfire information see the URL
http://entcweb.tamu.edu/camera.htm
To view it on CU-SeeMe, check out mbone.tamu.edu or entcsun.tamu.edu.

If you make contact with our special event station and would like to receive
a certificate, please send your QSL along with an SASE in an 8.5 x 11 inch
envelope to:

The Texas A&M Amateur Radio Club
P.O. Box J-1
College Station TX 77844

Remember to send it SASE!

Gig'em es 73
--

Myles Barkman KG5AI kg5ai@w5ac.tamu.edu College Station, TX Ag '92 BSEET
kg5ai@cy-net.net
http://www2.cy-net.net/users/kg5ai -- freq lists, etc.

2664. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4985l9$17g@anomaly.ideamation.com>
Source record: 234895

In article <charles1DIM003.I4@netcom.com>,
charles copeland <charles1@netcom.com> wrote:

>There is LOTS of room on uhf/vhf for new hams. I've never seen these
>bands overly crowded in the largest of cities.

My guess is you don't get on 2 meters in NYC or LA much, huh?

MD
--
--
-- "Who needs looks when you've got taste?"
--

2665. 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8057-292566402@inferno.com>
Source record: 234896

73>Greg--

73>Tsk-Tsk. Go to hell?? Kinda tacky. And using feces as your analogy?
73>Pretty lame.

from what i gather, you seem to have more a problem dealing with fecal matter than i do.

73>Drew and the other Johnny come lately's aren't really hams. (Real
73>Hams have General class tickets or higher.) But it doesn't really

no, you're the only real ham here, and you've demonstrated it in your intelligent attacks against those you feel threatened by.

73>matter because it's a dead hobby. No-Code HF tickets will be here
73>soon enough and you and your generation will be rendered irelevant
73>in addition to you impotence.

no they won't, and you don't see me whining about the whole issue like you are. and as far as impotence goes, that has no relevance to the conversation. i get sex more in a week than you probably do in a year.

73>Ciao-

73>-mike

73>--
73>Mike Whatley

see you in hell.

greg
kd6ven

2666. Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8057-284352501@inferno.com>
Source record: 234897

73>Burt--

73>I don't hate you. I'm not a commy. And I'm not trying to censor your
73>postings.

73>May I suggest you close your eyes and concentrate. Focus on a
73>beautiful image. That of a sweet young vagina. Yes, Burt. A pussy.

73>I know it's been a long time, but you must get laid soonest.

73>Message me back after you get some pussy.

73>ciao--

73>mike wa4d

73>--
73>Mike Whatley

hey people! we've got someone that thinks he's even better than burt!
i hereby decree that all flames be re-directed in mike's direction!

greg
kd6ven

2667. 6m opening 11/26 0046Z

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <498lua$ohg@omnifest.uwm.edu>
Source record: 234898

Did anyone else catch the (apparently brief) 6m opening Saturday evening? (Around 0046Z, 26 Nov.) I suddenly worked from here in Milwaukee (EN62) to N0IPL in northern New Mexico (DM76). Although I heard N0IPL working other stations (so many, in fact, that he asked me to QSY up to 50.150 to avoid the QRM during a later QSO), I wasn't able to work anybody else. I did hear a few others, including somebody in Arizona. N0IPL said the opening extended into WI, MN, IL and MI.

I'd be interested in hearing from anybody else who got in on this one.

TNX ES 73,

Rick WB9GYT

2668. By Win 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: phil.heaton@totrbbs.radio.org
Message-ID: <38064.11.uupcb@totrbbs.radio.org>
Source record: 234899

BF> Are you still bad mouthing Win 95?

I can't bad-mouth it, but since info week mag
has devoted (it seems) a column per each issue on it's
bugs, I'd rather stay away from it.

BF> I love it, worth every penny.

Welp, I'm glad you're glad. By the way, I've
got a hacked OS I'd like you to beta test for me, so
how much will you pay me? Y'know like you did
Billy Boy.

Phil, KE4KRT

Micro$oft - What Bill's wife knows about Bill...

___ Blue Wave/QWK v2.20

Top Of The Rock BBS - Lilburn, GA
Phone: +1 770 921-8687 Snailmail: 4181 Wash Lee Ct.
Lilburn, GA 30247-7440

2669. wanted;yaesu ft-2200 2m mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Damian Commins <dcommins@iol.ie>
Message-ID: <498700$j35@barnacle.iol.ie>
Source record: 234900

i read Tim Skloss's mods for my ft-2200 but found 15 jumpers instead of 12.Four of them were in place-namely 0,2,5,9.How do i go from here to get my extended am receive?

2670. Re: Pioneer KE-A530 question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: rhardiman@aol.com
Message-ID: <496r3o$qvd@newsbf02.news.aol.com>
Source record: 234901

In article <493oa2$1dh@tilde.csc.ti.com>, fitr%mimi@magic.itg.ti.com
(J.Fitter BV/N0IAT) writes:

>I'll try, but dont blame me if it blows up!!!. Ok...start with bunch 3.
The
>black
>wire goes to battery negative terminal, or chassis ground. The red wire
with
>fuse
>holder and box (noise filter, likely) goes to ignition ACC ON. T The
yellow
>wire is
>used if you want to send a signal to an auto amplifier (external power
amp,
>subwoofer, etc) or a power up/down automatic retractable antenna. The
orange
>wire
>might be to control a clock if the radio has a clock built in. Orange
wire
>would then
>go to the battery and the red wire would go to the acc side of the
ignition
>switch.
>Then, when you turn the car -on-, the radio works. Otherwise, when the
car
>is off,
>the only power received by the stereo is on the orange wire and the only
>operating
>function is the clock. Only when the car is -on- does the radio/tape
>actually work.
>
>bunch 1 : blue/black...bunch 1. not sure, possibly line in for an
>equalizer.
>
>Bunch 2: most likely, this is left channel positive and negative (to
speaker
>left)
> most likely, this is right channel positive and negative
(speaker
>right)
>
>

I agree with you. But either the yellow or blue wire is probably for a
power antenna.

Rod

2671. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DILLpu.6Mt@eskimo.com>
Source record: 234902

Saying HF is too crowded is like saying the roads are too crowded. It depends on where, when and one's own definition of "crowded". Personally, I find there's lots of space available on HF except as you say, during certain contests -- and even then the WARC bands are a contest-free zone.

Incidentally, in your post you mention bandwidth figures of 3 kHz for SSB and 1 kHz for CW. Both of those can be done with significantly less, especially CW. RTTY (my personal favorite) only takes up 250 Hz, and the 'TOR modes only a little bit more. Perhaps this is part of your difficulty?

73, Bill W7LZP
wrt@eskimo.com

2672. Re: Good Windows Log?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: clay@panix.com
Message-ID: <497855$r83@panix.com>
Source record: 234903

In <30B5DC16.2DE7@nexus.interealm.com> "George J. Molnar" <gmolnar@nexus.interealm.com> writes:

>Anyone know of a good logging program for windows? I'd like one that (at
>least) interfaces with a SAM callbook. I've seen many pretty decent DOS
>based loggers out there, but I'd like to go "all windows", if possible.

There are a few Windows-based log programs listed on the Amateur Radio Reference (http://www.panix.com/clay/ham.html) in the "Stores and Supplier" section.

--
- o - o Clay Irving (clay@panix.com), N2VKG
o - o o AEC NYC ARES, New York County
o - Deputy Radio Operator, NYC RACES, New York County
- o - - Start --> http://www.panix.com/clay

2673. Re: LASER Question/Infrared

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: jdear@mail.bayou.com
Message-ID: <49796f$jhl@news.dx.net>
Source record: 234904

>The article stated you could put a running light on your car with
>a infrared lens on it to confuse laser speed guns.

Why are so many people trying to devise ways to break laws concerning
public safety rather than just abiding by them?

KG5VE
jdear@mail.bayou.com

2674. cost of I.R.C's

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Colin Carson <carson@MBnet.MB.CA>
Message-ID: <Pine.SUN.3.91.951125080527.15984A-100000@access.mbnet.mb.ca>
Source record: 234905

What's the cost of International Reply Coupons in the U.S.?
Here in Canada they've jumped to $3.30..Colin VE4CSN
carson@mbnet.mb.ca

2675. Re: ARRL Internet Address

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: mtracy@mgate.arrl.org
Message-ID: <497bik$2ht@mgate.arrl.org>
Source record: 234906

Marc,
There is a Telnet site that you may be able to use to find your
latitude and longitude. It is:

telnet martini.eecs.umich.edu 3000

and it features statistics (population, latitude, longitude, etc.) for
many good sized cities. However, it is NOT comprehensive. You may also
be able to find out the lat./long. from your post office - most of them
have this information on file. If not, check your nearest outdoor goods
store (camping and hiking) for a topographical map of your area.

Once you have this information, you can use a number of programs to
convert to the grid square (see ftp.barc.org, in the directory
/pub3/hamradio/arrl/bbs/programs, files named grid*.*).

Keep in mind that the "sub-grids" (the two letter suffix) are only
accurate if you have the precise lat./long. for your QTH. However,
these subgrids are only used for a few specialized contests - most
folks only need the standard 4 digit grid square.

Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services
---
American Radio Relay League, Inc. Tel: 1-860-594-0200
225 Main Street Fax: 1-860-594-0259
Newington, CT 06111 Email: mtracy@arrl.org

2676. Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: norman@saba.kuentos.guam.net
Message-ID: <497kku$18m@lehi.kuentos.guam.net>
Source record: 234907

Thank you to all who responded to my question regarding
fusing mobile equipment. I appreciate the time and effort.

Regards

Norm Collins

2677. Growth Pattern

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <817319124.AA04371@hamlink.mn.org>
Source record: 234908

The decade of 1986 through 1995 saw growth in our ranks to
the tune of 66.6%. The pattern, which most of us probably would
think was almost solely due to the new Technician license,
is actually more diverse than I expected.
Certainly the Technician class has been a major and welcome
contributor to our growth. A decade ago there were no codeless
Technicians, and today they comprise 20.6 percent of the
total licensees.
In each class the growth patterns are as follows:
- -
Class 1986 1995 Gain/Loss
Extra 40,455 71,900 (+31,447)
Adv. 98,294 117,398 (+19,104)
General 116,944 130,021 (+13,077)
Tech+ 86,025 139,529 (+53,054)
Tech 0 145,193 (New Class)
Novice 79,359 97,468 (+18,109)
- -
There was no class which lost numbers, and the heaviest
relative growth was in the Extra (77.7%) and Tech+ (61.6%)
classes. The General class was the slowest growth class,
both in numbers and percentage.
No, I'm not a statistician, so I don't know what all this
really means. The growth in Novice, coupled with the
popularity of Tech and Tech+, clearly means a lot of
newcomers to our ranks.
Beyond there, I suspect the slowness of General growth
reflects a tendency "not to stop, but to upgrade" because
very few newcomers go directly to Advanced or Extra, and thus
drain down the numbers in lower classes. This suggests General
may be just a "stepping stone" and does not retain its input
well. The over 50,000 new Extra/Advanced licensees probably
moved "through" the General class over the decade.
Most interesting to me, however, was the healthy growth of
the Novice class. There are more new Novices than new Generals!
--
73, de Hans, K0HB
--

2678. exploding battery

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: ed_lopez@ix.netcom.com
Message-ID: <497vup$59v@ixnews4.ix.netcom.com>
Source record: 234909

I am interested in information about what might cause a 12 volt lead-acid car/truck battery to explode. The battery is labeled as a "Power Trust 60" and was the old design where the user should add water. The battery exploded when the truck engine was off, and it was not being jumped. The truck was parked, and the occupant would turn the engine on about once every twenty minutes or so to warm up the passenger compartment. The battery exploded several seconds after the hood was raised. Who manufactured the battery and why did it explode?

2679. Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: k1oik@ccsnet.COM
Message-ID: <m0tJIrp-001Bn3C@passport.ca>
Source record: 234910

Someone is playing me again!!!!!

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com fisher@meol.mass.edu |
#=====================================================================#
```

2680. Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: norm.collins@panda.org
Message-ID: <8B5A2FB.04B7000002.uuout@panda.org>
Source record: 234911

```
MSGID: mid__497kku$18m@lehi.kuentos.guam.net 9af80001
REPLYTO 1:330/317 UUCP
REPLYADDR norman@saba.kuentos.guam.net
PID GIGO+ sn 395 at panda vsn 0.99.950801
From: norman@saba.kuentos.guam.net (Norm Collins)
Subject: Fusing Power Leads
Organization: Kuentos Communications Inc.

Thank you to all who responded to my question regarding
fusing mobile equipment. I appreciate the time and effort.

Regards

Norm Collins

---

* Origin: Usenet: SATINS/Net330 uucp gateway * PandA's Den BBS *Ku (1:330/317)
```

2681. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: jerry.flanders@panda.org
Message-ID: <8B5A38B.04B7000003.uuout@panda.org>
Source record: 234912

MSGID: mid__497suj$mne@news1.sunbelt.net cd270001
REPLY: mid__48vqm1$q86@govonca3.gov.on.ca c7240001
REPLYTO 1:330/317 UUCP
REPLYADDR flanders@znet.groupz.net
PID GIGO+ sn 395 at panda vsn 0.99.950801
From: flanders@znet.groupz.net (Jerry Flanders)
Subject: Re: Can I use my radio in Canada?
Organization: SunBelt.Net INTERNET Access

Dave Crosby VE3VSM <crosbyd@gov.on.ca> wrote:

>ag001@lafn.org (Abraham Stavsky) wrote:

>>I plan to visit the Toronto area for a few days
>>in January. Can I use my 2-meter HT without the
>>need for a supplemental license?

>Yes you can. Canada and the USA have a standing reciprocal operating
agreement. >Bring a copy of your FCC license and everything should be OK.

Does one notify the Canadian radio authorities? Does one get a temp V?
call? Does one use his/her USA call? How does this all work? We plan
to tour western Canada and Alaska next summer with 2m FM in car. I
hadn't planned to use it in Canada, but maybe I can do so without any
hassle??

W4UKU Jerry F.

2682. Re: Old Timers, need key parts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: bill.turner@panda.org
Message-ID: <8B5A335.04B7000001.uuout@panda.org>
Source record: 234913

```
MSGID: mid__DIM3xo.27H@eskimo.com 2cfd0001
REPLY: mid__495k3m$jqb@fohnix.metronet.com c950001
REPLYTO 1:330/317 UUCP
REPLYADDR wrt@eskimo.com
PID GIGO+ sn 395 at panda vsn 0.99.950801
From: wrt@eskimo.com (Bill Turner)
Subject: Re: Old Timers, need key parts
Organization: Eskimo North (206) For-Ever

Great subject line, I can identify with that....

73, Bill W7LZP
wrt@eskimo.com

---
```

2683. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: gary.coffman@panda.org
Message-ID: <8B5A334.04B7000004.uuout@panda.org>
Source record: 234914

MSGID: mid__1995Nov25.184030.10643@ke4zv.atl.ga.us ad5c0001
REPLY: mid__494maj$l8n@giga.bga.com ba6c0001
REPLYTO 1:330/317 UUCP
REPLYADDR gary@ke4zv.atl.ga.us
PID GIGO+ sn 395 at panda vsn 0.99.950801
From: gary@ke4zv.atl.ga.us (Gary Coffman)
Subject: Re: HF TOO CROWDED?
Organization: Destructive Testing Systems

In article <494maj$l8n@giga.bga.com> kk5dr@bga.com writes:
>I have a few statements & questions to make;
>First off I am only talking about the HF AMATUER SPECTRUM now. Here's how it breaks down;>(1) The total HF radio specrtum usable for AMATUER operators is; 3.750 mhz>(2) Accordding to the ARRL band plan(gentlemens agreement) SSB is; 1.973 mhz>(3) CW is; 1.198 mhz
>(4) Using these figures, there is theoredical maximum usage level for HF, being; 1,856 qso's
That's obviously wrong, so there must be something wrong with the assumptions which follow (and there is).

>(5) SSB 1,973khz divided by 3khz = 658 qso's

But realistic on air experience shows that spacing need only be about 1.8 kHz for signals of equal strength. That gives 1096 QSO slots, and with a minimum of 2 amateurs required for a QSO, that accomodates 2192. But that number is also much lower than actual on the air experience supports, so there's still something wrong with this (see below).

>(6) CW 1,198khz divided by 1khz = 1,198 qso's

OOK Morse signals are non-overlapping at a spacing of 400 Hz, and operators have found in practice that spacings as little as 250 Hz are usable at slower speeds.

>(7) Hence 658 + 1,198 = 1,856 total qso's

If we accepted your assumptions so far (with the corrections noted) we'd have 4588 amateurs in QSO at once in mixed SSB/CW modes totally filling HF. But actual on the air experience shows that not to be the case, so there is still something you are missing (see below).

>I know this does not take into account for propagation, but that's beside the point,
Ah ha, now we find the fatal flaw. Propagation *does* matter. In fact it matters a *lot*. Notice that the band filling SSB count above was 2192, but that assumes that all signals (from anywhere in the world)

have equal strength at your receiver. They don't. If there is only
a 12 db difference in signal strength, QSOs can be carried on simultaneously
on the same channel by more than one pair of stations. Differences in
propagation from one path to another are *frequently* 12 db or more,
so your counts really only apply to the local area. The frequencies are
reused again and again in different areas along different propagation
paths.

>there are 750,000 hams
>in the U.S.A., and if only 10% = 7,500 were to get on HF, the bands would be
over flowing.>If only 1% of them were on SSB, it would be too many.

But of course there are about 260,000 amateurs in the US licensed to
get on HF, and according to the latest figures released by ARRL, 79%
of them operate SSB (and about 2.5 *million* amateurs in the world,
with a majority of them able to get on HF). Now since the bands *aren't*
congested past using, your scenario falls flat on its face. The most
extreme situation happens annually during Field Day. There are many
more than 7500 amateur stations on HF on that day, but still there are
some pretty impressive scores rolled up, so the bands are certainly
usable under extreme pressure.

>I here all the talk about needing more hams, WE NEED MORE HAMS, or ham radio
will die!>You must look closely at who is saying this, and why.
>If it's so important that we have "so many" new hams, then set a goal, the
"majic" number, that if we reach >it, hams radio will be in no danger of
dieing.>My question is; What is that "MAJIC" number, how many is enough, what
is a "healthy" growth rate?
A number that represents effective political power is 3 million (see NRA).
More would be better, but 3 million should be adequate. A healthy growth
rate is one which results in amateur radio operator demographics tracking
the demographics of the US population at large. That hasn't been the case
since 1968, but things are turning around a bit now and the average age
of the amateur population is no longer increasing at a rate of nearly
one year per year (which represented a greying (and dying) of amateur
radio which could not be sustained over the long term).

>Anyone who listens to HF on a weekend, knows what I'm talking about, GOD help
you if there is a contest>running(and when isn't there one) on a weekend that
you want to get on the air.
Then I'd suggest you need to sharpen your operating skills. Certainly those
participating in the contests have, since they are effectively communicating.
If you can't, you're doing something wrong.

>The first thing any of you are going to tell me is; Go on vhf/uhf etc. That
is not what I became a ham for,>my goal was HF, where DX is "reliable" on a
given band. That is also the goal of most of the hams out
>there,

Actually, if Dx were *reliable* it wouldn't be a challenge now would it?
And Dxers wouldn't bother competing for awards now would they? This all
sounds like you've never really operated much at HF.

>if not, why bother with having different classes of licenses,

Now there's a good question. Why indeed do we bother with having different classes of licenses? I can't think of a good reason. (I've heard several *bad* reasons, but not any good ones.)

>there needs to be a "clear" set goal,
>for advancement, & added privleages rewarded for it, otherwise, what's the use in all of this?!
Maybe radio communication and experimentation? If the only point of amateur radio is the passing of exams, then indeed we should ask what's the use of all this?

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

---

* Origin: Usenet: SATINS/Net330 uucp gateway * PandA's Den BBS *De (1:330/317)

2684. ARLP049 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: <>
Message-ID: <8B5A37C.04B7000005.uuout@panda.org>
Source record: 234915

```
MSGID: mid__$arlp049.1995@ampr.org d4410001
REPLYTO 1:330/317 UUCP
REPLYADDR w1aw@arrl.org
PID GIGO+ sn 395 at panda vsn 0.99.950801
From: w1aw@arrl.org
Subject: ARLP049 Propagation de KT7H
Organization: American Radio Relay League

SB PROP @ ARL $ARLP049
ARLP049 Propagation de KT7H

ZCZC AP18
QST de W1AW
Propagation Forecast Bulletin 49 ARLP049
From Tad Cook, KT7H
Seattle, WA November 25, 1995
To all radio amateurs

SB PROP ARL ARLP049
ARLP049 Propagation de KT7H

Average sunspot numbers for the past week were about double the
week before, but solar flux was slightly lower. While we expect
the two major indicators of solar activity to track together, they
often don't.

Solar flux is a measurement of 2800 MHz energy from the Sun, which
seems to correlate with ionization of the ionosphere. Sunspot
numbers relate to the size and number of visible sunspots. One
example of the two not tracking exactly is the forecast for the end
of this solar cycle and the beginning of the next. Solar flux is
currently expected to reach minimum between January and February of
1997, while the minimum for sunspot numbers is predicted for April
through June of 1996. Part of this may be due to the fact that the
solar flux has been tracked for fewer cycles than the sunspot
number, so the amount of data going into the projection is
different.

Over the next few weeks solar activity is expected to stay low,
with solar flux possibly peaking slightly in the mid to high
seventies around December 6. Disturbed conditions from a weakening
coronal hole are predicted for November 27 through 30. Look for
very stable conditions from December 7 through 9 and again after
December 16.
```

Sunspot Numbers for November 16 through 22 were 49, 47, 61, 15, 15, 11 and 13, with a mean of 30.1. 10.7 cm flux was 75.9, 75.1, 75.1, 74, 73.2, 72.8 and 73, with a mean of 74.2.

The path projection for the CQ Worldwide CW Contest this weekend is from the center of the United States to Europe, East Asia, Africa, South America, Central America and the South Pacific.

To Europe, check 80 meters from 2230z to 0830z, 40 meters from 2130z to 0000z and 0530z to 0930z. 20 meters should be open from 1500z to 1630z.

To East Asia 80 meters should be good from 0730z to 1400z, and 40 meters from 0630z to 1530z, with weaker signals from 1200z to 1230z. 20 meters looks good from 2130z to 2230z. 15 meters might be open around 2200z.

To Africa 80 meters looks good from 2300z to 0300z, 40 meters from 2230z to 0000z and 20 meters from 1500z to 2030z. 15 meters may have an opening centered around 1800z.

To South America 80 meters should be open from 2330z to 0930z, 40 meters from 2230z to 1000z, 20 meters from 1430z to 2230z and 15 meters from 1630z to 1900z. 10 meters may be open some days from 1830z to 2000z.

To Central America check 80 meters from 2300z to 1230z, 40 meters from 2030z to 0030z and again around 0700z to 1600z. 20 meters should be good from 1600z to 2100z, and 15 meters may be open some days from 1800z to 2030z.

To the South Pacific check 80 meters from 0930z to 1330z, 40 meters from 0930z to 1400z and 20 meters from 1530z to 1800z. Check 15 meters around 2100z to 2230z. On some days 10 meters could open around 2100z to 2200z.
NNNN
/EX

---

* Origin: Usenet: SATINS/Net330 uucp gateway * PandA's Den BBS *Am (1:330/317)

2685. Admiral RT-176/PRC-10

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: harryjb@exit109.com
Message-ID: <495t1o$4qv@news1.exit109.com>
Source record: 234959

Hi:
I aquired this 1957 vintage wide band transceiver. It covers 38 to 55 MHz. It has a 28V inverter which it attaches to. A schematic of the inverter is in its case. Does anyone know any specifics on this radio? I pretty sure its FM, but it seems to be very weak. (less than a watt)
I also have a module for 27 to 39 MHz. That seems to work too, but also very weak. Are these limited to this low power? Could they make a 6 meter packet/voice station?
Any replies appreciated.

harryjb@exit109.com

2686. High speed CW with a KAM

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DIKuvt.Jus@eskimo.com>
Source record: 234960

Would anyone like to try some really high speed CW (machine sent and received of course)? My KAM manual says it will send and receive up to 99 words per minute, and I think it'd be fun to try it out. Other TNCs can probably do it as well.

Please email me at the address below and let's set up a sked. I'm in the Seattle area.

73, Bill W7LZP
wrt@eskimo.com

2687. Dry Tortugas IOTA activety??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: sr@ultranet.com
Message-ID: <4961kv$rto@caesar.ultra.net>
Source record: 234961

Has anyone heard of any IOTA activety on Dry Tortuga?? I am considering making a trip to the
island this winter for a DXpedition. I could use any information about previous activety to help me in
my decision and preparation. Please respond directly to sr@ultranet.com instead of this
newsgroup. Tnx Steve AA1IZ (previous trip to Grenada J37VG)

2688. Re: Please help with expired license

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Edward Woznicki <ewoznick@mars.superlink.net>
Message-ID: <4964ff$ncb@earth.superlink.net>
Source record: 234962

If you call ARRL (860-594-0200) they can probably give you some info. I think you used to get a 1 year grace period. Get hustling though in case its not that long. Cant use it in the meantime. There is also an ARRL web page, not sure if that will give you access to them or not.
Ed, AC2A

2689. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4962tg$32v@alterdial.UU.NET>
Source record: 234963

>>Some lid filter, sin't it?
>
>You're assuming that they all used their real callsigns, aren't you?

As bad as the lid situation is ,I think it would be a thousand times
worse if they abolished all test requirments as some have suggested. Just
think,you could buy an HF rig at your local K-mart.
N1MSV

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

2690. NEET WIDE BAND SCAN MOD FOR FT-470 ht!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: moressic@ix.netcom.com
Message-ID: <4966at$ea8@ixnews2.ix.netcom.com>
Source record: 234964

If you would like to know how to easly modify your

FT-470

WITHOUT TAKING IT APART

E-mail me..

This is the best! this makes it scan a hole lot more than it did. You might even need to get a new antenna!!

E-mail me at
"moressic@ix.netcom.com" Or easyer reply!

73's

Ke4qze

2691. need help

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: FRONTIER@accessnv.com
Message-ID: <496cbr$1c8_002@bighorn.accessnv.com>
Source record: 234965
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,

Hi!

Does anybody know, what following is worth:

Heathkit SSB Transceiver Model HW-100
with Assembly Manual

somebody must have modified it or so, because on the top of the large piece, there is a hole cutout and in the hole is another piece coming out. I don't know if it works, there is no Power cabel.

Any help would be appreciated, or if somebody is interested in it, please make me an fair offer.

Thanks
Johanna
frontier@accessnv.com

2692. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Michael Neidich <neidich@interport.net>
Message-ID: <4974fr$mjo@park.interport.net>
Source record: 234966
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

We (in the collective sense) have entered the era of the super-store, wherein you must already know what you want. We have brought it upon ourselves, for we gave up buying in the friendly store that actually demonstrated the product to the prospective buyer. The friendly neighborhood store is dead. We the consumers shop by mail, and make our selection based upon price--not advice, not service, and not support. The Internet expands this problem to the nth power. And it will get far worse. Remember when you could buy stationery at other than Staples? That which ye sow, so shall ye reap. Be of good cheer! Shop locally and let the guy make a living.

2693. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: "Charles Jack Hawley Jr." <hawley@aries.scs.uiuc.edu>
Message-ID: <30B73870.3032@aries.scs.uiuc.edu>
Source record: 234967
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Michael Neidich wrote:
>
> We (in the collective sense) have entered the era of the super-store,
> wherein you must already know what you want. We have brought it upon
> ourselves, for we gave up buying in the friendly store that actually
> demonstrated the product to the prospective buyer. The friendly
> neighborhood store is dead. We the consumers shop by mail, and make our
> selection based upon price--not advice, not service, and not support.
> The Internet expands this problem to the nth power. And it will get far
> worse. Remember when you could buy stationery at other than Staples?
> That which ye sow, so shall ye reap. Be of good cheer! Shop locally and
> let the guy make a living.

I think you missed the point. The guy lied to him.
--

Charles Jack Hawley Jr.
Amateur Radio KE9UW (A.K.A. 'Chuck' in Ham Radio)
BMW K100RS, BMWMOA #224 (A.K.A. 'Jack' in Motorcycles)
hawley@aries.scs.uiuc.edu
Sr. Research Engineer Emeritus
Univ of Ill, Urbana-Champaign

2694. Re: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: KOELG@CUNYVM.CUNY.EDU
Message-ID: <95329.102255KOELG@CUNYVM.CUNY.EDU>
Source record: 234968
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Just a quick note on noise-generating matching devices..while they work well I have found them to be useless on an active band. The noise level is often well below the ambient signals and noise, so you can't hear well enough to find the null. It works well on a quiet band, but don't expect it to be too helpful i n the midst of working a rare on.

2695. Re: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: mtracy@mgate.arrl.org
Message-ID: <497bu5$2kd@mgate.arrl.org>
Source record: 234969
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Michael Crestohl (mc@shore.net) wrote:
: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

: frequency. Make sure to turn the Tuner Tuner OFF (or you'll risk putting
: R F into it). Its that simple! If you do forget to turn the Tuner Tuner
: off you will blow the internal fuse (and a spare is provided!) but otherwise
: the instrument will be unharmed.

Michael, et. al. - Just be sure you don't blow the fuse more than once! The rating is 1/100th amp, which is very hard to find!

73 de Michael, KC1SX

2696. TS450/TS690 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: jdear@mail.bayou.com
Message-ID: <4978e0$jhl@news.dx.net>
Source record: 234970
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an article which describes 2 mods to the KW TS450/TS690 series radio. One is well documented which I have done, the other simply says to remove diode (if my memory is correct) D19 in the PLL circuit. It gives no other explanation as to why or what this does. Does anyone know???? If so, I would appreciate a response before I attempt surgery. :-)
73 Jim KG5VE
jdear@mail.bayou.com

2697. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4967e2$172s@usenetz1.news.prodigy.com>
Source record: 234971

Is CW something that is still used in the service. I know the Coast Guard had there last CW transmission this year.

N7DTD

2698. Help - Low Speed Radio Communication

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: rhiii@delphi.com
Message-ID: <9511250500591.The_Win-D.rhiii@delphi.com>
Source record: 234972

Ian:

You've come to the right place to get some pointers but not direct answers.

Begin with the easy stuff...go to your library and get the ARRL (Amateur Radio Relay League) handbook and read the section on radio propagation. That will lead you right into the heart of the problem of moving information by radio -- NOISE. Get the references cited and you'll find all of you answers.

I see only one potential problem...

> I don't really want to know much about the physics of radio communication.
> I am suppose to write about error correction, error detection, and
> physical faults with this communication.

You absolutely cannot know the answers unless you are willing to learn some of the physics of radio signal propagation. What you will find in radio communications is that most coding is done for the purpose of mitigating errors induced by noise and not so much to achieve higher data throughput.

Good luck,

Richard H. / NT2Z

2699. 6m question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: rhiii@delphi.com
Message-ID: <9511250500592.The_Win-D.rhiii@delphi.com>
Source record: 234973

In article <1854142133-951124015234@score1.com>, robert.k.mcclure@f564.n106.z1.fidonet.org (Robert K Mcclure) writes: > After having read a lot of the posts about 6m no-code ham (possibility?), > I would like to pose the following question: with a 6m mobile rig and say, a > quarter wave antenna, along with say, 25 watts for grins, what would be the > optimum distance for an FM contact, without skip, and what it would it be > for SSB without skip.

The operative phrase in your question is *without skip*. Expect similar coverage as you've experienced on 2m simplex (FM and SSB). As other post have already discussed, E and F openings can be quite exciting.

de Richard/NT2Z

2700. WANTED Zenith TRANS-OCEANIC R7000-1

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Michael Neidich <neidich@interport.net>
Message-ID: <4973jt$mjo@park.interport.net>
Source record: 234974

Want to buy mint condition R7000-1 complete. Mustn't have fine tuning backlash. Advise condition & price wanted. 73 from K2ENN NYC

2701. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: hrsil@flinet.com
Message-ID: <4974ru$r9f@news.flinet.com>
Source record: 234975

Well folks it looks like your doing it again. Once again Burt makes a posting and those of you who do not have a life feel compulsed to respond. Taking someones post no matter whose it is and dissecting it for a malicious response is CB mentality!
If you have something intelligent to say on the matter at hand respond to it not the person doing the posting! You Can Always Change The Channel!

Of Course I dont agree with everything Burt says but some of his points are valid (in my opinion) and hopefully this will be the last time that I break down and comment on this matter, after all were all adults arent we?

Thanks for reading this Posting, if you take offense send me some tube technical articles instead of a flame it will do more good for the Hobby!

--
Henry Silvia hrsil@flinet.com
{KE4WBW} WPB. FLA
Not your average Ham.....WaveSailer(Windsurf) Nationally ranked IPSIC pistol shooter(45) Weightlifter Motorcycle Roadracer(gpz750..vfr500) and whatever radical endeavers that may catch my fancy!!!!!!!

2702. Howard Stern Southern ON?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <805787181401@inferno.com>
Source record: 234976

```
CH>-----BEGIN PGP SIGNED MESSAGE-----

CH>Hi! I'm not sure if this is the right area for this question, but its as
CH>close as I could find.

CH>I am using a GE SuperRadio III for AM broadcast reception, and am in the
CH>southern part of Ontario Canada, about 60 miles west of Toronto. I want
CH>to pick up Howard Sterns show, but need some frequencies and times to try.

CH>Any suggestions?

CH>Thanks in advance

CH>.. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
CH>___ Blue Wave/QWK v2.12

CH>-----BEGIN PGP SIGNATURE-----
CH>Version: 2.6

CH>iQCVAgUBMLY7R9ZU0fzBPqHhAQFgpQP+MUXwNeSsoaaAeXl7Hk5AfccW6GxcY7wI
CH>eMctlTKmCi2oKPXUDpvY+MIEwO/eoU77ng/8ohMI/ADK2E0UByvcO9tv9FdFG1TE
CH>ELXIVrXwKDA47+4x4z0qrqbF5NC+O+jd/Yc/iOpCBUDBGwMlk6lPk+AGqY5v3YOd
CH>xcXMFFwrxSk=
CH>=Ie6E
CH>-----END PGP SIGNATURE-----

CH>PGP 2.6 public key available upon request!

why would anyone in his right mind want to listen to stern's show?

i graduated from the toilet-grade humor 7 years ago.

greg
kd6ven
```

2703. Re: Howard Stern Southern ON?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <4976h3$5ne@over.mhv.net>
Source record: 234977

Chris Smart (chris.smart@canrem.com) wrote:
: -----BEGIN PGP SIGNED MESSAGE-----

: Hi! I'm not sure if this is the right area for this question, but its as
: close as I could find.

: I am using a GE SuperRadio III for AM broadcast reception, and am in the
: southern part of Ontario Canada, about 60 miles west of Toronto. I want
: to pick up Howard Sterns show, but need some frequencies and times to try.

: Any suggestions?

: Thanks in advance

: .. 73, VE3 SHT. 19 years old, and licensed since June 15, 1987!
: ___ Blue Wave/QWK v2.12

: -----BEGIN PGP SIGNATURE-----
: Version: 2.6

: iQCVAgUBMLY7R9ZU0fzBPqHhAQFgpQP+MUXwNeSsoaaAeXl7Hk5AfccW6GxcY7wI
: eMctlTKmCi2oKPXUDpvY+MIEwO/eoU77ng/8ohMI/ADK2E0UByvcO9tv9FdFG1TE
: ELXIVrXwKDA47+4x4z0qrqbF5NC+O+jd/Yc/iOpCBUDBGwMlk6lPk+AGqY5v3YOd
: xcXMFFwrxSk=
: =Ie6E
: -----END PGP SIGNATURE-----

: PGP 2.6 public key available upon request!

Try the rec.radio.shortwave group.

Tom

2704. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4967sr$cr2@usenetz1.news.prodigy.com>
Source record: 234978

I have to agree. I have never been involved with a group that was more helpful to me when I showed a little interest in ham radio. Maybe it depends where you are.

N7DTD

2705. Re: GRID SQUARE HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: jdear@mail.bayou.com
Message-ID: <49799n$jhl@news.dx.net>
Source record: 234979

go to www.arrl.org and look in their ftp site...I think they have
software available to do this and more

KG5VE
jdear@mail.bayou.com

2706. Re: GRID SQUARE HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: mtracy@mgate.arrl.org
Message-ID: <497ca5$2nb@mgate.arrl.org>
Source record: 234980

Marc Taylor (QXBJ74A@prodigy.com) wrote:
: Is anyone aware of a site that you can either telnet to or access via the
: WWW to obtain your grid square? I know that at one time, a few years ago,
: there was a telnet site that would give rather close longitude/lattitude
: readings by entering your zip-code.

Marc,
There is a Telnet site that you may be able to use to find your
latitude and longitude. It is:

telnet martini.eecs.umich.edu 3000

and it features statistics (population, latitude, longitude, etc.) for
many good sized cities. However, it is NOT comprehensive. You may also
be able to find out the lat./long. from your post office - most of them
have this information on file. If not, check your nearest outdoor goods
store (camping and hiking) for a topographical map of your area.

Once you have this information, you can use a number of programs to
convert to the grid square (see ftp.barc.org, in the directory
/pub3/hamradio/arrl/bbs/programs, files named grid*.*).

Keep in mind that the "sub-grids" (the two letter suffix) are only
accurate if you have the precise lat./long. for your QTH. However,
these subgrids are only used for a few specialized contests - most
folks only need the standard 4 digit grid square.

Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services
---
American Radio Relay League, Inc. Tel: 1-860-594-0200
225 Main Street Fax: 1-860-594-0259
Newington, CT 06111 Email: mtracy@arrl.org

2707. Re: ARRL Internet Address

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: mtracy@mgate.arrl.org
Message-ID: <497ccg$2nj@mgate.arrl.org>
Source record: 234981

Mike Tracy (mtracy@mgate.arrl.org) wrote:
: Marc,
: There is a Telnet site that you may be able to use to find your
: latitude and longitude. It is:

Sorry folks - wrong subject line. Please ignore this post - thanks!

73 de Michael Tracy, KC1SX

2708. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Steve Sampson <ssampson@icon.net>
Message-ID: <497hp4$6dp@news.icon.net>
Source record: 234982

The reason most people think HF is too crowded, is they want to set up a NET on a particular frequency, at a time that everyone else is using HF. The band could be dead from 2100Z to 0000Z, but loaded with NETs after that. I think the concept of a NET is so outdated as to be funny in a beserk sort of way. Most sound to be in their 80's, and sucking on an oxygen hose. They visualize themselves as being 20, but don't have any stamina past 9pm local.

Two things would improve HF Amateur 200%. The first is to ban NETs, the second is to restrict contests to a slice. By getting Hams to talk instead of mimicking CB channels, or rabid women at a dress sale, then we will have improved HF, and made it something new licenses would be interested in. Not many modern young people have the drive to be on HF after listening to it for 5 minutes. It's kinda like turning the clock back to 1960 technology-wise, but without the morals or good citizenship. Most conversations turn into 4 letter words after even 5 minutes. When some schmuck from overseas comes on the air, 9000 frothing idiots try to key up at the same time. All to get a postcard with his call on it.

It makes you want to cry, that America even has this many mental cases. What we need is a good drug to fight this addiction. The ARRL is the pusher, so we can't expect them to solve the problem. It needs attention by professionals.

2709. Re: Help - Low Speed Radio Communication

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov25.150233.9122@ke4zv.atl.ga.us>
Source record: 234983

In article <9511250500591.The_Win-D.rhiii@delphi.com> rhiii@delphi.com (Richard Harrison) writes:
>I see only one potential problem...
>
>> I don't really want to know much about the physics of radio communication.
>> I am suppose to write about error correction, error detection, and
>> physical faults with this communication.
>
>You absolutely cannot know the answers unless you are willing to learn some of
>the physics of radio signal propagation. What you will find in radio
>communications is that most coding is done for the purpose of mitigating
>errors induced by noise and not so much to achieve higher data throughput.

At HF, noise isn't the half of it. Sure, there's a high thermal noise
level, but that's not too serious since signal levels are also high.
More serious, there's natural impulsive noise, selective fading,
which is a killer problem for data, and various manmade sources of
interference. And worse, the channel characteristics change rapidly,
and any successful protocol must adapt just as rapidly.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2710. FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8057-292562001@inferno.com>
Source record: 234984

73>Matt

73>I hope you don't get your ticket for a *long* time. You are not a
73>ham until you get the General Class ticket. Tech-lite and the
73>No-code tickets are for wanna-be's.

73>Upgrade to the real thing or get out of the hobby. We don't need
73>anymore pseudo-hams.

73>-mike wa4d

still at it, eh mike? still pissed off? keep going buddy. maybe
you'll self-destruct. i see you still haven't responded to me directly
after i cut you down. how much of a man are you mike? are you just
like my ex-roommate i kicked out a few months ago, who talked big but
was too manly to pay me the rent he owed me or to stay faithful to his
girlfriend? yeah, not that all mike's are like you, but you're the
second one that i know of that talks big and doesn't back up his words.

i know there are people out there named mike that are worthy of the
name, unlike you.

greg
kd6ven

2711. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DIM003.I4@netcom.com>
Source record: 234985

In article <494maj$l8n@giga.bga.com>, <kk5dr@bga.com> wrote:
>I have a few statements & questions to make;
>First off I am only talking about the HF AMATUER SPECTRUM now. Here's how it breaks down;
>
>You must look closely at who is saying this, and why.

I would guess the average age of HF HAMs is 65 years old. 70,80,90 year olds are common. HF HAM population most likely is dropping due to death.

>My question is; What is that "MAJIC" number, how many is enough, what is a "healthy" growth rate?

A healthy growth rate would be when HF ham population was not dropping.

>The FCC says that all the RF spectrum there is, is all there ever will be,
>and as more & more hams come into
>the hobby, the more & more crowded it IS going to get!

There is LOTS of room on uhf/vhf for new hams. I've never seen these bands overly crowded in the largest of cities.

Most new hams are no-code or maybe tech+. I've talked to many who are trying to reach 13wpm, but never find the time to do it.

On the 200mhz, 900mhz, and 1.3ghz band there is virtually NOBODY. Lots of room for new hams there.

One reason the HF bands are crowded now is that many bands are dead due to low sunspot cycle. Things will spread out in a few years.

It would be interesting to get some REAL figures on the HF versus UHF/VHF HAM population growths.

2712. IS THERE ANY OLD TUBE SW RECEIVER FOR SALE??

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: Richard <arichman@interserve.com.hk>
Message-ID: <497kt2$od0@inter.interserve.com.hk>
Source record: 234986

If you have please tell me.
Thanks,
Richard Ho
email:arichman@interserve.com.hk

2713. Re: Old Timers, need key parts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <DIM3xo.27H@eskimo.com>
Source record: 234987

Great subject line, I can identify with that....

73, Bill W7LZP
wrt@eskimo.com

2714. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-25 00:00:00 UTC
From: flanders@znet.groupz.net
Message-ID: <497suj$mne@news1.sunbelt.net>
Source record: 234988

Dave Crosby VE3VSM <crosbyd@gov.on.ca> wrote:

>ag001@lafn.org (Abraham Stavsky) wrote:

>>I plan to visit the Toronto area for a few days
>>in January. Can I use my 2-meter HT without the
>>need for a supplemental license?

>Yes you can. Canada and the USA have a standing reciprocal operating agreement.
>Bring a copy of your FCC license and everything should be OK.

Does one notify the Canadian radio authorities? Does one get a temp V?
call? Does one use his/her USA call? How does this all work? We plan
to tour western Canada and Alaska next summer with 2m FM in car. I
hadn't planned to use it in Canada, but maybe I can do so without any
hassle??

W4UKU Jerry F.

2715. Bondwell B310V Laptop - need manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: IQC109@uriacc.uri.edu
Message-ID: <199511261449.GAA28059@UCSD.EDU>
Source record: 234839

I recently bought a neat 286 laptop to use for amateur radio. It is the Bondwell B310V. Does anyone have the manual to this? I would gladly pay your copy and mailing costs for a copy. Please respond by E-mail. address: IQC109@URIACC.URI.EDU

Thanks....Ken..KB1AWV

2716. Will the ignorant inherit

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: phil.heaton@totrbbs.radio.org
Message-ID: <38108.11.uupcb@totrbbs.radio.org>
Source record: 234840

BF> Strange I have used it, beat it abused it since Aug 28, no bugs and no
BF> lockups like on Win 3.1. I thought REAL hams tried things instead off
BF> playing it safe? In any event Win 95 is quite safe.

BF> Shows your class, jealously and high level of intellect.

BF> I have seen his wife but not yours.
BF>

Scene at the Heaton's upon receiving this message.

Phil: "Hey Maw...stop churnin' that butter and come look at this
heah computer pitcher tube...you odda see hal fast at tire Mr.
Fisher came back and boy he shore slammed me!"

Maw: "Why, I declare, son...yo're rahht! Mercy sakes, I never did
make it past the fifth grade readin' 'n writin' class, but that's what
he did, by crackie!"

Grandmaw: "Whut's that yo're sayin...that nice Mr. Fisher you read
about has sent *you* onea them thar computer letters and burn't
you up. He's sure a real fart smeller...er, I mean, a smart feller!
Hehehe!"

Phil: "Mercy sakes...welp I allways save alla his computer letters
offen gnat youzenet, so'z I can read em to my youngens sumday.
He's a teacher of video, and braud castin an all. Why, shoot, I'll bet
he can do all kinds o' fancy talkin'. If'n I could only just meet eem I
bet he cud learn me more about thangs n stuff! Shucks meeybe I cud
far up at old homebrew ham raydeo I built and taulk wif em'."

Maw: "But Phil, yo' got on 'o them thar Fiziks degrees,
don' y'all?"

Phil: "Well, heck, maw...twern't nothin' but a thang..."

Billie Jean: "Shoot, Phil, everyone sez me an' y'all are smarter
than the rest o' the folk around here...Mister Taylor down at the
General Store sez it's 'cause Maw an' Paw are only third cousins!
Whut d'yall reckon he meant by thet?"

Grandmaw: "Well Phil, yo should stop wastin' yo're time with that
consarned skoolin and start talkin' to folk like that nice Mister
Fisher instead!"

Phil: "Okay, Grandmaw...let's see...I think I got some'em HF telly-
phone frequenzies writ' down here somewhere...OK...let's try this
one...3888 Killie-hertzs..."

(Flatulent sound from speaker): "R i i i i i p...." "Hey, John...that was a good one..." (Tuning to another frequency) "So Raymond sez to me, he sez, his prostrate' is actin' up again...and Martha just had to go to get all her teeth pulled..." (Tuning again) "...coming to you from Belgrade Lakes, Maine. Now for the sixth hour of our bulletin session, we're going to be featuring our..." (Tuning) "...WHAT THE $@^$, can you imagine the nerve of that nut callin' CQ on OUR frequency...HEY JACK, we've been having this net on this frequency for the last 25 years...(Still Tuning) "CQ CONTEST, THIS IS WASHINGTON THREE I KILL NOVICES, CONTEST, QRZedd!" (Tuning again) "Then, just the other day Betty called me on the repeater and gave me a new recipe for pecan pie..."

Phil: "Heck fire, Grandmaw...I don't think I can pick up any smart fellers like Mr. Fisher tonight...mebbe I'll have to wait a few years fer when the tin-meter band opens up again, er mebbe I outta get onea em thar tomater rigs, I saw a good'n down at the CB'ers coffee brake thu other day... Hey Paw, pass me the jug!"

Grandmaw: (steping over the numerous hounds in the living room and returning to her rocking chair on the porch, she then replaces her shotgun across her lap, pulls out a snuff pouch, grabs a finger full, and packs it into her lower lip): "Suit yerself, boy...but I still say y'all could larn a thang or two from a smart feller like that nice Mister Fisher...den yo' wouldn't hafta be set'n up all ours of the nite readin nim skool books and take'n nim ole tests n all.."

Billie Jean: "Phil, did y'all say yo' been gettin' mo' computer' writin' offen gnat enternet from gnat Mister Fisher?"

Phil: "Shore, nuff, Bille...'an he sho blasted me with some fast talk! Shoo-weee!"

Billie Jean: "Why Ah Declare! He shore sounds like he's real edukated an all,...betcha' he's good lookin' too...why don't ye invite him to supper sometime...Ah'll make frah'ed possum, corn bread, grits, turnip greens, and a bird pie!"

Phil: "Now Billie...he's probably got hissef a wife already...anyway, I thought youwasa courtin' cousin Clem! Thu church social's next week n all.."

Billie Jean: "Heck fire, I ain't a goin to no mo' dad-durn Church Socials with Clem...all he wants to do is chuck hoss shoes and chug What' Lahtnin' with you an' Paw! Heck-fire, he's bin havin' no time fer me at all, since his sister got back from thuh army. I wants ta meet me a feller with some more modern iders, like that Mister Fisher yo're always talkin about on thet computer thang. Why, I'll betcha he's even got a pulp-wood truck thet don't have no holes in the floor!"

Paw: "That sounds like a good idee, honey...maybe if your brother can git you hitched up with a smart feller lahk thet thar Mister Fisher, y'all could even live down in th' flatlands an' gitcher teeth fixed! Boy, did you see at new hound I picked up from Ran Walker, hits you'rn ye know?"

Phil: "Shore did, Paw...thanks fer fetchin' it fer me! Ah'd a gone
and done fetched it mysef', but I had t' go up th' mountain ta fix
mah an-tenners an' check th' still!

Paw: "Shoot, boy, t'wern't nothin' but a thang! 'An I heered y'all
shootin' at thum thar consarned Revenooers up a thar...so I figgered
y'all'd prob'ly be too busy to git to Ran's fer a couple o' days!"

Phil: "Yo're shore rhat about taht, paw! Well, I got 't git back
to doin' the rest o' my computer writin!"

Maw: "Well hurry up...supper's almost ready...an Paw...go get
Gramdmaw's teeth offen' her dresser, and y'uns go wash up...an
I want y'all to be sure to wash behind yer ears! An Phil, tell that nice
Mister Fisher we're shore proud o him down heer in na foothills."

Phil: "Eye-ite, Maw...ah shore will!"

Phil, KE4KRT

___ Blue Wave/QWK v2.20

Top Of The Rock BBS - Lilburn, GA
Phone: +1 770 921-8687 Snailmail: 4181 Wash Lee Ct.
Lilburn, GA 30247-7440

2717. Re: FCC has gone home

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49a6um$2fs@anomaly.ideamation.com>
Source record: 234841

In article <498qsg$h02@news.ccit.arizona.edu>,
Chris Lewicki <chrisl@SEDS.LPL.Arizona.EDU> wrote:

>: The majority of tickets being issued are to new licensee's below
>: General Class. In other words, they ain't even hams.
>
>And again, a big "fuck you" to Mr. Whately. Please see my previous (less
>direct) post 'Re: FCC Shutdown'

Well, you've impressed me. You're a real ham. An asset to the hobby,
no doubt from your excellent command of the English language.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2718. Re: Another type of response that I get.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49ae04$9i5$1@mhafc.production.compuserve.com>
Source record: 234842

John-John

Must we only have posts that are in agreement with *your* world
view? Ham radio is full of intolerant bigots --- don't add to it.

-mike

--
Mike Whatley

2719. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49ae3b$9i5$2@mhafc.production.compuserve.com>
Source record: 234843

Nate---

Of course I'm not encouraging people to get into the hobby. Why should I? There are far too many inarticulate, poorly read, losers in the hobby now. Why add more?

-mike wa4d

--
Mike Whatley

2720. Re: Proto-newbie in Denver seeks advice

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49aear$1oq$1@mhafm.production.compuserve.com>
Source record: 234844

Hi Robert,

My advice is study for both. If you pass it all (both written elements and the 5WPM Morse) you will get a Tech-Plus license which qualifies you for all the privileges of both the Tech and Novice license.

This will give you local (VHF/UHF) and long-distance (10, 15, 40, and 75-meter) spectrum.

Good luck.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2721. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: System Administrator <root>
Message-ID: <49alc8$ms8@news.icon.net>
Source record: 234845

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <charles1DIM003.I4@netcom.com>,
> charles copeland <charles1@netcom.com> wrote:
>
>>There is LOTS of room on uhf/vhf for new hams. I've never seen these
>>bands overly crowded in the largest of cities.
>
>My guess is you don't get on 2 meters in NYC or LA much, huh?

I went to LA once, and brought my HT along. I expected a very crowded band and an interesting evening of listening to the Hams. Alas, it was mostly repeater ID's and kerchunking. There was a couple guys speaking spanish on another channel. After about an hour I just shut it off and went to a bar.

--
Steve

2722. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: rec@goodnet.com
Message-ID: <DInnsE.6ME@goodnet.com>
Source record: 234846

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Think about what having 10 meter priveleges would do for no-code hams!

: Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: you think about the advantages of no-code 10 m, and let's see what kind
: of difference we can make!

What is *SO BAD* about learning code at 5 WPM??? 5 is easy.

I am opposed to no-code on HF but I am NOT opposed to 'slow code' on HF.

I think that the 20 WPM code test should be eliminated.

For many, the 4(a) [Advanced] is a very difficult test. I think the next code test should be at the Extra Class level. You can have up to an Advanced class license with 5 WPM code. To get the extra class, you would have to pass the 4(b) written test and pass a 13WPM code test. All existing General and Advanced class licensees and those holding CSCEs for the element 1(b) or 1(c) is credited.

--
==========
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==========

2723. Re: Will the ignorant inherit

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49ashh$ltn@alterdial.UU.NET>
Source record: 234847

phil.heaton@totrbbs.radio.org (Phil Heaton) wrote:

>Phil: "Hey Maw...stop churnin' that butter and come look at this
>heah computer pitcher tube...you odda see hal fast at tire Mr.
>Fisher came back and boy he shore slammed me!"

>Phil: "Eye-ite, Maw...ah shore will!"
>
>Phil, KE4KRT

1.You sure can write well.
2.You have original thoughts.
3.You will not be appreciated here by hardly anyone.
4.Even though you flamed me with a jet engine I respect a good shot, and
boy was yours ever a good shot.

With all that ability why the hell would you want to be a boring ham?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2724. Re: FCC has gone home

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: aclemons@gnn.com
Message-ID: <49avpk$sig@news-e1a.megaweb.com>
Source record: 234848

In article <4988e6$k80$3@mhafm.production.compuserve.com> Mike Whatley wrote:
>Date: 25 Nov 1995 23:21:42 GMT
>From: Mike Whatley <73057.2225@CompuServe.COM>
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: FCC has gone home
>
>Who gives a shit if the FCC is closed. There are many policy makers
>that believe the Commission should be eliminated.
>
>The majority of tickets being issued are to new licensee's below
>General Class. In other words, they ain't even hams.
>
>-mike wa4d
>
>--
>Mike Whatley

And I suppose the "Dawg" is such a stellar example of all that a ham should be! When you can demonstrate how learning code equates to an indication of being a real ham, you should speak. I'm sure there are technician class licensees who've never been on the air, who can say they've had a more positive influence for ham radio than you can. Want to discuss "Lidcars" as an example why the "Dawg" is such a stellar example?
aclemons@gnn.com (Art Clemons)

2725. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49bd3i$8e8@newsbf02.news.aol.com>
Source record: 234849

In article <499sgo$fv0$1@mhafn.production.compuserve.com>, Mike Whatley
<73057.2225@CompuServe.COM> writes:

>The numbers speak for themselves----
>
>The hobby has been dumbed down to it's lowest common denominator.

A PERFECT EXAMPLE LICENSEE WA4D

>It's over. The dying old men of the hobby will wither away,

TAKING YOU WITH IT?????

and the farce of amateur radio and >it's racist culture will be gone.
>
>Good Riddance. TO YOU MIKE..MOST OF KNOW OF YOU AND HAVE HEARD YOUR
RACIST B.S. ON 40 METERS. WHAT'S YOUR STANDINGS WITH THE FCC TODAY..
>
>- mike wa4dAWG
>
>--
>Mike Whatley

MIKE YOUR A CLOWN. THERE HAVE BEEN AND STILL ARE SOME PERSONS HERE WHO
ARE ANNOYING, BUT THERE PALE IN THE COMPARISION OF YOUR OUT AND OUT HATRED
FOR EVERYTHING WHO ISN'T LIKE YOU. MAYBE YOUR CALL SHOULD BE W4KKK???

2726. Re: Another type of response that I get.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: MFDX89A@prodigy.com
Message-ID: <49a4d4$1igi@usenetz1.news.prodigy.com>
Source record: 234850

What kind of morons would continue to repost this sort of crap here? Boy, between WA4D and that idiot in 1-Land, this newsgroup suffers mightily with fools....

2727. Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: bigkid@interaccess.com
Message-ID: <bigkid.13.005B8528@interaccess.com>
Source record: 234851

I just finished the DX CW contest this weekend. I worked it with 100 watts and a multi band dipole and had a ball. Is this the right place to start a thread on contsting, or is there a more appropriate news group for that?

2728. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49bfr9$9j7@newsbf02.news.aol.com>
Source record: 234852

In article <49a0uq$agu@uwm.edu>, herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) writes:

>Get off line--- start studying--- or hit the road. You ain't bringing
>anything
>to the party.--
>
>-mike
>
>

pay no attention to mike, Nathan, he has never and will never bring anything to the party, unless of course he puts on his pointy white hat and dirty white bed sheets

2729. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49adho$2j0@anomaly.ideamation.com>
Source record: 234853

In article <49a0uq$agu@uwm.edu>,
Nathan Ryan Gingras <herb@alpha1.csd.uwm.edu> wrote:

>I recieved this letter from Mike Whatley:

Regardless of the content of the letter, its a real breach of
nettiquette to post someone's private e-mail without their permission.

If you have no courtesy on the 'net, shouldn't we expect similar
behaviour from you on the amateur bands? Something about a
leopard not being able to change its spots...

>Feel free to put in your $.02

I happen to agree with 95% of what he says. People call the 80's the
"Decade of Decadance". I call the 90's the "Decade of Do-Nothing".
Because, that's exactly what people want to do -- nothing -- yet
they want all the benefits that someone who HAS done what was
required.

Its the welfare-state mentality of this country, permeating
itself into amateur radio. No longer is the handout simply a
check or food-stamps from the government, today people want
amateur radio license handouts. We call those handouts "No Code
Tech licenses".

MD
--
--
-- "Who needs looks when you've got taste?"
--

2730. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <49a453$aj2@abyss.West.Sun.COM>
Source record: 234854

In article <499smq$fv0$2@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:
>Greg--
>
>what your old roommate and his girlfriend (she was probably lousy in
>bed) have to do with Ham radio is irrelevant.
>
>Upgrade or get out of the hobby. With Your inferior ticket you
>couldn't even talk with me on the air.
>
>Upgrade ---- then we'll chat.
>
>-mike

I've seen better attempts at flame-bait by 5 year old kids.

Normally, when someone does a pathetically poor job at something,
I encourage them to learn some more and try again; but, in this
case, I'll make an exception. If all you want to do is flame
people, try alt.flame.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

2731. RE: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: ve2sux@ki5pi.NMSU.EDU
Message-ID: <199511262307.PAA12474@mail.ucsd.edu>
Source record: 234855

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Think about what having 10 meter priveleges would do for no-code hams!
: Let's petition for 10m priveleges. organize local Amateur clubs, han out
: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what : yu think about the advantages of no-code 10 m, and let's see what kind
: of difference we can make!

Let's go a step further. No license on 10m. The reunion of 10 and 11m!!
Radio Shack, Cobra, Uniden coming out with new 10-11m radios.
What a dream to some. Next thing you know you'll be writing the FCC for
no code at all, then no licence at all.

Marc.

2732. Re: 6m question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: jds@neptune.net
Message-ID: <498c0g$og@neptune.neptune.net>
Source record: 234856

In <ve7zvz-2311951143280001@206.12.26.48> ve7zvz@dowco.com (Scott Leaf) writes:

>In article <1854142133-951124015234@score1.com>,
>robert.k.mcclure@f564.n106.z1.fidonet.org (Robert K Mcclure) wrote:

>-> After having read a lot of the posts about 6m no-code ham (possibility?),
>-> I would like to pose the following question: with a 6m mobile rig and say, a
>-> quarter wave antenna, along with say, 25 watts for grins, what would be the
>-> optimum distance for an FM contact, without skip, and what it would it be
>-> for SSB without skip.

I have a Motorola Mitrek, 85W (close enough for discussion). I can work about
20 miles direct, more or less. About the same for SSB direct. This is on the
flat, with no significant elevation between the stations.

>An optimum contact would be from where you are in Houston to where I am in
>Vancouver, but the problem is very few listen for FM DX, I dont know
>anyone that does. We sit on 50.125 listening intently for USB. This last
>summer, stations in our area worked Japan, all over North America, some
>even managed Europe.

Last summer, I worked 6 states on 52.525MHz FM (WY, MO!, OR, NV, NM, UT), so I
think we can establish that folks 'listen' for FM DX on 6m. Frankly, though,
I bet most FM DX contacts are folks who normally listen for local stations
who suddenly find themselves talking several hundred miles! And 3 of those
contacts were mobile on one end (WY & MO were mobile to my base; to OR I was
mobile). I imagine there's more FM mobile than SSB. Also, at least here in
Southern Calif., there are many hilltop 6m remote bases, controlled on 440.
Those machines are likely to pick up more DX (by the way, I have talked to
San Diego on a remote base on Mt Palomar; about 80 miles or so).

I do listen on 52.525, but lately I listen more for 50.125 SSB now that I have
the radio for it. If I hear you on 52.525 though, I'll answer!

>6M isn't just for no codes, its just plain fun for all.

You bet!-) 25W into a good antenna will be plenty fun.

jeff stai, ke6knf
jds@advradio.com

2733. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: emdx@accent.net
Message-ID: <498k6u$5ee@news0.accent.net>
Source record: 234916
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

==========

dmwelch@ornews.intel.com (Don Welch)
�crivit le - wrote on 14 Nov 1995 17:01:27 -0800:

>jimc@mdsroc.com (Jim Clarke) writes:

>>I've only been an amateur radio operator for 18 years and I would have to
>(snip)
>>Don't let the bad apples spoil the excitement that can be found in amateur
>>radio, there is something there for everyone (wives/girlfriends too).

>Speaking of HAM radios, could this group help me out? Every time I go and
>dive with my radio set, the fuse blows. What's the trick here?

It could have something to do with your set antenna's SWR. What does
the S-meter says just before the fuse blows?

----------Pour la R�publique Fran�aise du Qu�bec----------
In a Republic, society should be like school, whose prime mission is to
teach citizens how to judge for themselves by their own natural light.
In a democracy, it is school that must look like society, and it's prime
mission is solely to produce people adapted to the job market.
R�gis Debray in "Are you a democrat or a republican?"
- Marc Dufour -- [\]ACUC 6 31874 & TDI -- http: will soon be relocated -

2734. December 2 Colorado ATV/Repeater Balloon Launch

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <498kt0$d93@news.ysu.edu>
Source record: 234917

EOSS-25: CENTRAL COLORADO REPEATER/ATV BALLOON LAUNCH

Region: Central Colorado

Date/Time: December 2 / 8:00 AM MST, 15:00 UTC

Location: Colorado Springs, US AIr Force Academy
Site Coordinates: 39' 00.56" North Lat.
104' 52.90" West Long.
ATV: a. [EOSS] 426.25 MHz AM (1 watt output) NTSC color
b. [AFA] 439.25 MHz AM (1 watt output) NTSC color
VHF/UHF Repeater: 446.000 MHz FM Input
147.555 MHz FM Output
Beacons: 144.34 MHz Morse ID audio on FM
(periodic; frequency shared with packet
telemetry)
Telemetry: a. [EOSS] 144.340 MHz FM (1 Watt output)
AX.25, 1200 baud mostly plain english text;
includes APRS position data string.
b. [AFA] 146.455 Mhz FM, AX.25, 1200 baud;
special telemetry format.
HF Net: 7.235 Mhz SSB

For additional launch data and general Edge of Space Sciences (EOSS)
information:

http://www.usa.net/~rickvg/eoss.htm
maintained by Rick von Glahn
rickvg@usa.net
---
posted by Hank Riley, N1LTV

Please email news of upcoming balloon launches and post-flight
reports for distribution on the Net.

h1riley@umassd.edu
au156@yfn.ysu.edu

2735. Re: Another type of response that I get.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: garyn@tir.com
Message-ID: <498fb3$3l3@ramp2.lisp.com>
Source record: 234918

k1oik@ccsnet.com wrote:

>WARNING there is a lot of profanity below in the messages sent to me.

>DO NOT read if it offends you.

>Do you approve of this type of message in MY case?

>Do you think this is what I have earned?

Hmmmm , you appear to be incredibly naive. If I posted all the general insults, put downs and controversial messages that you do, receiving a

message like the one below would be the very MINIMUM that I would expect.

In my humble opinion wearing a Burt Fisher name tag at Dayton would be akin to Mark Furhman appearing at a Louis Farrakhan rally.

Gary

>Return-Path: jdehry@ix.netcom.com
>Received: from ix9.ix.netcom.com by ccsnet.com with smtp
>id BCCDAGDN ; Fri, 24 Nov 1995 18:35:06 -0500
>Date: Fri, 24 Nov 1995 15:37:51 -0800
>From: jdehry@ix.netcom.com (S. D.)
>Subject: Re: My wife even thinks hams are....
>To: Burt Fisher <k1oik@ccsnet.com>

>Tell youre wife she can suck my dick you fucking piece of shit!!!

>--
>***
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

--
garyn@tir.com <Gary>

2736. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: time@tir.com
Message-ID: <4992dm$5o3@ramp2.lisp.com>
Source record: 234919

garyn@tir.com (Gary Newberry) wrote:

>
>->If the radio is wired directly to the battery and the battery's neg.
>->cable opens, the NEW return path is through the moutning bracket of
>->the radio or from the shield of the antenna to the radio and back to
>->the battery via the radio's skinny little power lead . It's a huge
>->draw even in warm climes, during a cold winter start the starter might
>->attemp to draw upwards of 1000 amps through this "backup" of the
>->battery's negative lead.

>->Gary
>->--
>->garyn@tir.com <Gary Newberry>
>->Sometimes you're the bug, Sometimes you're the windshield
>->--
--
Be honest now. When was the last time you actually saw or even heard
of the negative battery cable coming loose ?

Anyway sounds like fun to see a brand new $2000 rig light up like a
toaster !

--
Tim (time@tir.com)
Amateur radio: WB8OGM

2737. IPS Daily Report - 26 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49at0o$cr7@flare.syd.ips.oz.au>
Source record: 234920
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 26 NOVEMBER AND FORECAST FOR 27 NOVEMBER - 29 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 25 Nov
Daily Proton Fluence >1 MeV: 2.8E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.0E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 Nov 28 Nov 29 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 25 Nov
Learmonth 4 2111 1112
Fredericksburg 3 2
Planetary 2 1

Observed Kp for 25 Nov: 1000 0010
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
27 Nov 10 Quiet to unsettled.
28 Nov 15 Quiet to unsettled with the possibility of
isolated active periods.
29 Nov 20 Quiet to unsettled with the possibility of
isolated active periods.
COMMENT: Brief periods of active levels are expected 28 Nov - 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
26 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
27 Nov Normal Normal Fair
28 Nov Normal Normal Fair
29 Nov Normal Fair Poor

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
26 Nov 4

Observed Australian Regional MUFs:
Townsville: 15-30% depressed 11-16UT.
Sydney and Hobart: near predicted monthly values, with night-time Spread F.
Occasional Sporadic E layer was observed at all sites.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
27 Nov 10 near predicted monthly values
28 Nov 10 near predicted monthly values
29 Nov 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2738. Re: The idiot ham trade.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: ejp@anv.net
Message-ID: <498i5n$416@bighorn.accessnv.com>
Source record: 234921
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <48lp3c$jaa@tribune.usask.ca>, aa266@sfn.saskatoon.sk.ca
says...
>
> What about free BEEF???

Are you that dumb to post this stupid response to that many newsgroups???
This kind of behavior will probably kill any usefulness of these
newsgroups. Look at the list of places you have crossposted this. You are
stupid beyond belief!!!

--

Earl Petersen E-Mail: ejp@anv.net
KF7TI ejp@gty.ci.henderson.nv.us

2739. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <49aco6$ru5@newsbf02.news.aol.com>
Source record: 234922
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

In amateur radio parlance, SPAM is a an amateur radio interest group that promotes the use of A.M. (Amplitude Modulation) using older, usually vacuum tube transmitters.

SPAM: Society for the Preservation of Amplitude Modulation

check 75 meters around 3870-3885 KHz in the evenings if you live on the west coast of the U.S.

Trish
WA6UBE@aol.com "The Vertical Skywave Girl"
Mobile radio repair shop supervisor - City of San Jose, GSA-Communications

2740. Re: What other think of K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: time@tir.com
Message-ID: <4992ss$5o3@ramp2.lisp.com>
Source record: 234923

k1oik@ccsnet.com wrote:

>->Call removed below to protect my supporter from being attacked:

>->id BBBJANEM ; Fri, 17 Nov 1995 17:25:12 -0500
>->Date: Fri, 17 Nov 1995 18:20:42 -0500
>->From: xxxxxx@aol.com
>->To: k1oik@ccsnet.com
>->Subject: Re: The idiot ham trade.

>->Sir,
>->I am afraid you are entirely too witty for this newsgroup; you will have to
>->snip

Cough, gag !

--
Tim (time@tir.com)
Amateur radio: WB8OGM

2741. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: time@tir.com
Message-ID: <4993ca$5o3@ramp2.lisp.com>
Source record: 234924

>->>In <wa2iseDIFHs0.5x5@netcom.com> wa2ise@netcom.com (Robert Casey)
>->>writes:
>->>>
>->>>First time in a while, I was tuning around the 80 meter band with an
>->>>old general coverage SW receiver, and heard some people arguing and
>->>>insulting and idle threats being tossed about. Even someone played
>->>>music for a minute or so. Had to check that I had tuned 3.88 MHz
>->>>instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
>->>>(who really knows if he was really that license holder) from Edison NJ
>->>>said "a**hole", "crap", and similar things. Someone else IDed as
>->>>snip

Heck everyone knows that 75m is the "CB" band of ham radio but of
course is second only to 2 meters...

--
Tim (time@tir.com)
Amateur radio: WB8OGM

2742. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <498v12$1k9@anomaly.ideamation.com>
Source record: 234925

In article <4962tg$32v@alterdial.UU.NET>,
Gareth Crispell <stranger@ccsnet.com> wrote:

> Just think, you could buy an HF rig at your local K-mart.

Yeah, that's almost as bad as being able to buy a 2 meter radio at
Radio Shack.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2743. Re: Fusing Power Leads

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: garyn@tir.com
Message-ID: <499ftq$6n0@ramp2.lisp.com>
Source record: 234926

time@tir.com (Tim E.) wrote:

>garyn@tir.com (Gary Newberry) wrote:

>>
>>->If the radio is wired directly to the battery and the battery's neg.
>>->cable opens, the NEW return path is through the moutning bracket of
>>->the radio or from the shield of the antenna to the radio and back to
>>->the battery via the radio's skinny little power lead . It's a huge
>>->draw even in warm climes, during a cold winter start the starter might
>>->attemp to draw upwards of 1000 amps through this "backup" of the
>>->battery's negative lead.

>>->Gary
>>->--
>>->garyn@tir.com <Gary Newberry>
>>->Sometimes you're the bug, Sometimes you're the windshield
>>->--
>--
>Be honest now. When was the last time you actually saw or even heard
>of the negative battery cable coming loose ?

>Anyway sounds like fun to see a brand new $2000 rig light up like a
>toaster !

>--
>Tim (time@tir.com)
>Amateur radio: WB8OGM

It's Called "Lawsuit Protection" when a comapny such as McDonalds gets
sued for a hot coffee spill (for $450,000.00) and Ford Motor Co. gets
sued for the 85 Escort not having an Aibag (when it wasn't even an
option in that year) , they begin to takle Extreme measures to
protect themselves .... that's my guess for the reason some Mfgrs. add
the Negative line fuse and why you see the little notices in McDonalds
windows that say "Caution Coffee Served Very HOT "

Gary

--
garyn@tir.com <Gary>

2744. Re: exploding battery

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <499fse$1ol2@info4.rus.uni-stuttgart.de>
Source record: 234927

How are *we* supposed to know who manufactured *your* car battery?

2745. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <499m0t$28q@alterdial.UU.NET>
Source record: 234928

Hans Brakob <71111.260@CompuServe.COM> wrote:
>Good ol' Burt said:
>
>>Everyone who hates my postings can get the f*** off
>>the internet.
>
>They're going to close down the internet?

I was not the author of the message you credit me with authoring.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2746. LOOKING FOR WORLD-WIDE SOFTWARE DISTRIBUTORS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Piero Pirrone <IK1TZO@inrete.alpcom.it>
Message-ID: <499j35$5re@galileo.polito.it>
Source record: 234929

Hello,
I'm Piero IK1TZO, of Microware Software.

We are looking for amateurs or companies interested to become
distributors of EasyLog, advertised on DX Magazine.

Please contact via e-mail only to:

IK1TZO@inrete.it

Best 73 IK1TZO

2747. His girls are dawgs

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <499m9a$28q@alterdial.UU.NET>
Source record: 234930

vector@inferno.com wrote:

>73>mike wa4d
>
>73>--
>73>Mike Whatley
>
>hey people! we've got someone that thinks he's even better than burt!
>i hereby decree that all flames be re-directed in mike's direction!
>
>greg
>kd6ven

I am not in the same league as WA4D.
He is well known and has been named and fined by the FCC for
his activities on 40 meters. He likes to call himself WA4Dawg.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2748. Will the ignorant inherit ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <499mhl$28q@alterdial.UU.NET>
Source record: 234931

phil.heaton@totrbbs.radio.org (Phil Heaton) wrote:

>I can't bad-mouth it, but since info week mag
>has devoted (it seems) a column per each issue on it's
>bugs, I'd rather stay away from it.

Strange I have used it, beat it abused it since Aug 28, no bugs and no
lockups like on Win 3.1. I thought REAL hams tried things instead off
playing it safe? In any event Win 95 is quite safe.

>Phil, KE4KRT
>
>Micro$oft - What Bill's wife knows about Bill...

Shows your class, jealously and high level of intellect.

I have seen his wife but not yours.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2749. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: hanebuth@eden.rutgers.edu
Message-ID: <499oev$h4q@er5.rutgers.edu>
Source record: 234932

Mike Whatley <73057.2225@CompuServe.COM> writes:

>I hope you don't get your ticket for a *long* time. You are not a
>ham until you get the General Class ticket. Tech-lite and the
>No-code tickets are for wanna-be's.

Now Matt, from the best I can tell you were not born an extra. I did some
homework and dug this stuff up:

Call-Sign: WA4D Class: EXTRA
Previously: N4FYC Class: ADVANCED
Real Name: MICHAEL E WHATLEY Birthday: SEP 14, 1950
Mailing Address: 5844 DORIS DR, ALEXANDRIA, VA 22311
Valid From: NOV 12, 1985 To: NOV 12, 1995

And I would like to note that you did remember to renew (very good)

From what I can deduce from the information above you were once N4FYC,
an advanced amateur hummmmmm. So that means that once you were a general,
and at once time a Tech (from the Lic. date that would be an original tech)
and I'll go so far as to wager that you have a license that somewhere says
Michael E. Whatley NOVICE.

My point, every one needs to start somewhere, and I'll bet
you were as excited as the rest of us when your first ticket arrived
(Yes we now know you were not born an extra).

>Upgrade to the real thing or get out of the hobby. We don't need
>anymore pseudo-hams.

No mike what we don't need are more lids, like yourself.
Mike can I point something out. I set the record for the highest frequency
QSO only 1 month and 20 days after getting my license, and I was a
No Code Tech.

IUt is not your license class that determines if you should be in the
hobby, it's the way you operate, and if this is how you operate maybe you
should find a new hobby Mike.

73

-Stu

2750. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <499sgo$fv0$1@mhafn.production.compuserve.com>
Source record: 234933

The numbers speak for themselves----

Over 50% of all hams hold tickets *below* that of General. And
according to the W5YI statistical analysis, less than 20% of
No-Coders&Tech lites upgrade to General or above.

The hobby has been dumbed down to it's lowest common denominator.
It's over. The dying old men of the hobby will wither away, No-code
HF will be a reality by 2000 --- and the farce of amateur radio and
it's racist culture will be gone.

Good Riddance.

- mike wa4d

--
Mike Whatley

2751. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <499smq$fv0$2@mhafn.production.compuserve.com>
Source record: 234934

Greg--

what your old roommate and his girlfriend (she was probably lousy in bed) have to do with Ham radio is irrelevant.

Upgrade or get out of the hobby. With Your inferior ticket you couldn't even talk with me on the air.

Upgrade ---- then we'll chat.

-mike

--
Mike Whatley

2752. Re: exploding battery

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: "Charles Jack Hawley Jr." <hawley@aries.scs.uiuc.edu>
Message-ID: <30B89B85.696D@aries.scs.uiuc.edu>
Source record: 234935

Edward Lopez wrote:
>
> I am interested in information about what might cause a 12 volt
> lead-acid car/truck battery to explode. The battery is labeled as a
> "Power Trust 60" and was the old design where the user should add
> water. The battery exploded when the truck engine was off, and it was
> not being jumped. The truck was parked, and the occupant would turn
> the engine on about once every twenty minutes or so to warm up the
> passenger compartment. The battery exploded several seconds after the
> hood was raised. Who manufactured the battery and why did it explode?

Most likly the battery developed an open circuit inside. When it was jostled by the opening of the hood, the circuit was made causing a spark inside the battery ignition the explosive combination of the oxygen and hydrogen gasses inside the top of the battery. This is a very dangerous situation and has resulted in many injuries to persons leaning over the battery while jiggling the posts of a non-functioning battery. ALWAYS throw an old rug or blanket over a battery before disturbing it when the senario unfolds where a battery goes from functioning to total failure.
I have a friend W9NHM, Howard in Park Forest, Illinois who is an expert (retired electro chemist) on this subject. I think that he would be one to talk to. He is usually on 3.875 MHz in the afternoon if you are within 2 - 4 hundred miles.
--

Charles Jack Hawley Jr.
Amateur Radio KE9UW (A.K.A. 'Chuck' in Ham Radio)
BMW K100RS, BMWMOA #224 (A.K.A. 'Jack' in Motorcycles)
hawley@aries.scs.uiuc.edu
Sr. Research Engineer Emeritus
Univ of Ill, Urbana-Champaign

2753. AM Jamboree ruined on 75.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <499v92$dr8@castle.nando.net>
Source record: 234936

>>->>>First time in a while, I was tuning around the 80 meter band with an
>>->>>old general coverage SW receiver, and heard some people arguing and
>>->>>insulting and idle threats being tossed about. Even someone played
>>->>>music for a minute or so. Had to check that I had tuned 3.88 MHz
>>->>>instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
>>->>>said "a**hole", "crap", and similar things. Someone else IDed as
>>->>>snip

Yeah, they were at it again last night. I enjoy the vintage aspects of amateur radio. For years, hams who operate AM do so in the AM window (3880 and 3885). This has been a long established AM area. Yes, AM is wide, but those who are into this sort of thing stay on these 2 frequencies for the most part. We don't scatter our contacts up and down the bands. Most everyone who knows about the AM windows on various bands observes them. I wonder how the HF amateur population would feel if the AM ops weren't so polite and decided to hold contests/etc. and work the whole phone segment with AM. I don't think AM/Vintage ops are that selfish or impolite, though.

Some time ago, a group of SSB ops decided to "take over" 3878, just 2 khz below the AM window. AM receivers are completely obliterated by SSB signals so close the to operating frequency of 3880. Night after night, they crank their processors up, talk to themselves, play music, and most recently operate AM with everything turned up so high that they were heard 10 kcs in each direction. The guy last night was cursing, and intentionally causing QRM. He was saying stuff like "They need to move. If they don't I'll set up all night and all they will hear will be me",etc. Really sad.

This weekend was the AM Jamboree, with more participation than any other time of the year by AM/Vintage enthusiasts. But "Billy Bubba" and "Jimmy Jack" and friends had to go way out of their way to cause trouble. The SSB guys down on 3875 (who have always gotten along well with the AM ops up in the window) are getting really tired of their antics as well. I simply shut my rig down and left the shack. 40 is much better in the daytime between noon and about 4 pm local, as will be 20 and higher. As before, I didn't hear any stuff from the AM guys (the real AM guys)...all the garbage was comming from the mouths of the SSB guys who were on a mission. The fellow who was trying to run his SSB rig on AM to intentionally cause QRM had a really nasty signal. He kept talking about how much power he had, he could work AM too, etc. He obviously didn't know how to set up an AM transmitter, though.

There are lots of AM folks on 160, so I need to get my antenna up and avoid these types altogether. This is a hobby, and I do it to have

fun...not listen to a bunch of squabbling and profanity from people on a mission.

73 de Dave WB4IUY

2754. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <49a0uq$agu@uwm.edu>
Source record: 234937

I recieved this letter from Mike Whatley:

Nathan-

<Think about the message you are giving people before you open your
arrogant blowhole. You are entitled to your opinions as LONG as they do
not infringe on others rights, which yours clearly have the intent on doing.>

I plan on sending em a message. Whether it "infringes" on them or not.

The issue is *not* CW. The issue is the dumbing-down of amateur radio. We've
lowered standards for people like you who can't make it. No-Code Tech's are
losers within the Ham culture. You're not a Ham. You're on the bottom of the
heap.

Let's quit this silly exhcange. Upgrade or get out of the hobby. Make a
real
committment so you can become a *real* ham instead of a wanna-be.

I keep hearing all these No-Coders talk about how, "Oh yeah, I'm gonna
upgrade,
and get me a real ticket." But the statistics don't support that.

According to the W5YI statistical analysis over 80% of all
No-coders/Tech-Lites
never upgrade to General or above.

Get off line--- start studying--- or hit the road. You ain't bringing
anything
to the party.--

-mike

Is this the kind of bullshit that makes people want to be hams? This guy
seems to think that instead of encouraging people to upgrade, he will
demean them, and tell them to get out of the hobby.

Feel free to put in your $.02

Nate, KB9LSX

(I didn't print his callsign, because I don't think he should have one.)

2755. 6m OPEN 11/26 1610Z WI to SC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-26 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <49a4td$nde@omnifest.uwm.edu>
Source record: 234938

SIX METERS IS OPEN from Wisconsin (EN62) to Souuth Carolina (FM03) as of 1616Z on 26 November. N9LAD and WB9GYT just worked W2CUK in Myrtle Beach, SC.

6m ops, please post your QSOs here.

TNX ES 73,

Rick WB9GYT
Milwaukee, WI

2756. Re: GRID SQUARE HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Jeff Ryan <JRyan@Thor.cs.mci.com>
Message-ID: <30B9E8B2.7030@Thor.cs.mci.com>
Source record: 234689

Don't know about "on-line", but you can FTP to:

ftp://ftp.funet.fi/pub/ham/arrl/bbs/programs/

and download GRIDLOC.ZIP, then run it on your
own computer.

Jeff, N0WPA

2757. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <49d3ui$4m4@charm.magnus.acs.ohio-state.edu>
Source record: 234690

In article <49b50b$8tq@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>And soon to be "no-code HF licenses"
>
>Like it or not, it's only a matter of time. Deal with it!!
>
>-Drew in Charlotte-
> KF4DDM

Nothing more than an assumption. It may come true...it may not. Drew can
cite NO evidence to support his 'opinion'.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2758. RE: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: ve2sux@ki5pi.NMSU.EDU
Message-ID: <60509@ki5pi.nmsu.edu>
Source record: 234691

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Think about what having 10 meter priveleges would do for no-code hams!
: Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: you think about the advantages of no-code 10 m, and let's see what kind
: of difference we can make!

Let's go a step further. No license on 10m. The reunion of 10 and 11m!!
Radio Shack, Cobra, Uniden coming out with new 10-11m radios.
What a dream to some. Next thing you know you'll be writing the FCC for
no code at all, then no licence at all.

Marc.

2759. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: kl7dn@sover.NET
Message-ID: <199511270022.TAA24262@maple.sover.net>
Source record: 234692

```
subscribe info-hams
```

2760. Re: Help with Tube Amplifier Troubleshooting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <49d8a4$jsh@tech.cftnet.com>
Source record: 234693

TRy putting a swr meter between output and the input and then
follow the thread that the other fellow suggested. Open cable ,
open swith etc.
Jim W2GC

2761. VP2FOC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: pwang@tornado.seas.ucla.edu
Message-ID: <DIpzzB.BwJ@seas.ucla.edu>
Source record: 234694

Last weekend I worked VP2FOC in the CQWW CW contest. My CT9 software did not recognize the prefix VP2F. Is this a new DXCC country or I copied the call incorrectly? Tnx.
Paul (KU6T)

2762. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49dafhcrt1@mhade.production.compuserve.com>
Source record: 234695

>That seems to be in direct violation of 97.119.<

No.... Part 97 allows the use of "tactical" call signs. You still m
of course, observe the "10 minute rule" with your "real" call.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2763. Re: RE: 3.88 Mhz, CB, CODE TEST, incivility

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: o10022@a81.corp.mot.com
Message-ID: <1995Nov27.212739.19759@schbbs.mot.com>
Source record: 234696

Folks, I continue to be amazed, almost, at the meanness of what seems almost like tribal warfare in this forum ... pro-code vs anti-code, old-timers vs all others, etc. ... and especially at the frequently clear (rationalized, and thankfully far from unanimous) view that lots of awful people will get on HF (which of course "belongs" to long-licensed General's and above) if code is not retained as a barrier.

Well, I suggest there are lots of awful (rude, opinionated, intolerant) hams on HF already, based on extensive listening. And obviously some of them spread their malaise to this forum.

I got my Tech Plus early this year, and recently returned to the drudgery of learning to transcribe "code" faster, in order to get to General and non-CW HF privileges. I will do that, and not complain much about it, because that is the FCC (should I say instead, the ARRL?) requirement ... though I think CW today is "needed" about as much as a boar hog needs tits. Eventually I'd like to get the Advanced license, though under today's rules I'd not seek Extra. Why? Because after passing General I never again expect to use "code". I won't view code users as oddities or dinosaurs, and will wish them enjoyment in using CW as part of an interesting hoppy, as I equally will wish the non-code people their due enjoyment ... provided, in each case, that they learn and help and communicate in the good spirit which most of us (I hope) want to be characteristic of the amateur radio world.

As for me, I'll continue to read rec.radio.amateur, and perhaps contribute where eventually I can, because because there mostly are good people and good information here. I do wish, though, that the rhetoric would be much less vitriolic, much more civil.

Tony
KC7HDT

2764. South Carolina needed for WAS

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Bob Baker <rbaker@foothill.net>
Message-ID: <49db77$ln2@madrone.foothill.net>
Source record: 234697

I need South Carolina in CW to finish my WAS. Would appreciate
an email with a schedule for 20 meters from someone who would
take the time to help me finish up after 25 years.

Thanks

Bob
WA6MCT

2765. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDIq1zt.2BI@netcom.com>
Source record: 234698

In article <wright-2011951414380001@jbw.csbsdal.org> wright@onramp.net (jeff wright) writes:
[ID'ing at the Marathon]
-Is it possible they were using the repeater to do the id'ing for them?

Nope. Each transmitter must ID itself.

- I assume the repeater id's every 10 minutes or less, either in code
-or synthesized voice.

All the repeaters were properly ID'ing their own transmitters; I just wasn't hearing any of the *other* stations ID'ing with their own calls, just the tactical calls. Since I wasn't directly monitoring those transmitters, it is possible that they were ID'ing with a different PL or something like that which wouldn't be passed thru the repeater.

In any large event, tactical calls are extremely useful (even more useful than actual callsigns) to the operation of the net. That way there is no reason to remember which ham is stationed where; to talk to checkpoint 42, all you have to do is call checkpoint 42. FCC callsigns are required during the event because they are required by law, and to aid in identifying a transmission if needed (for interference or similar reasons).

In my experience, the easiest way to satisfy both requirements is to sign out with "Checkpoint 42, N1IST clear" rather than just "Checkpoint 42 clear". It doesn't take much more net time, and makes everything legal.

/mike
--
\|/ Michael L. Ardai N1IST
-*- ----------------------------------
/|\ n1ist@netcom.com

2766. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49ddee$5sq@usenetw1.news.prodigy.com>
Source record: 234699

charles1@netcom.com (charles copeland) wrote:
>
>In article <Pine.SOL.3.91.951127095407.24902H-100000@qni.com>,
>Gary Watts <gwatts@qni.com> wrote:
>>
>>
>>
>> Mike--
>>
>> Tsk-Tsk. Go to hell?? Kinda tacky. And using feces as your analogy?
>> Pretty lame.
>>
>> Mike Whatley and the other Johnny come lately's aren't really hams.
>> Real Hams have Novice class tickets or higher.) But it doesn't really

>> matter because it's a dead hobby. No-Code HF tickets will be here
>> soon enough.. Isnt that GREAT !!!!!
>>Gary Watts de N0OXV
>
>Not soon enough. KC5LWF at 10wpm CW and grudgingly reaching towards
>13wpm.

Be sure to let the ARRL know how you feel. If they hear from enough of
us who are in favor of eliminating the Morse requirement, maybe they'll
realize that they DO NOT speak for all amateurs with their tough pro-code
stance.

-Drew in Charlotte-
KF4DDM

2767. Re: Anyone in Flint, MI?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: bkotarsk@gfn1.genesee.freenet.org
Message-ID: <49ba23$q6q@gfn1.genesee.freenet.org>
Source record: 234700

Tim E. (time@tir.com) wrote:
> Ahhhhh, last time I checked Lansing was still the capital of Michigan,
> not Flint.

You never Know what GOV. Engler is going to do.. He probably made Flint
The Capital of Michigan.....

> turner@safety.ICS.UCI.EDU (Clark Savage Turner WA3JPG) wrote:

> >Howdy -

> >Looking for someone in Flint who could help me find a spot to throw a
> >wire up into a tree at 0700 UTC (2 am?) next week some morning so that
> >I can put the Michigan capital on a WAS net. I am in CA, don't know
> >if there are safe parks or rec areas in the city. Hey, if you can spare
> >your driveway for an hour and there is a tree nearby...and you wouldn't
> >mind a very early morning visit....

> >Clark
> >WA3JPG

> Tim (time@tir.com)

--
ai720@detroit.freenet.org---------------------- bkotarsk@genesee.freenet.org
sfuxdis@frog.thpl.lib.fl.us------------------bkotarsk@freenet.grfn.org
bill.kotarski@cmail.com And Whatever Else You People Call Me
N8JOS--- General Class since 1968 EX-WB8DKR and WN8DKR

2768. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49dea7$1mn4@usenetw1.news.prodigy.com>
Source record: 234701

>>Mike Whatley <73057.2225@CompuServe.COM> wrote:
>>>Greg--
>>>
>>>what your old roommate and his girlfriend (she was probably lousy in
>>>bed) have to do with Ham radio is irrelevant.
>>>
>>>Upgrade or get out of the hobby. With Your inferior ticket you
>>>couldn't even talk with me on the air.
>>>
>>>Upgrade ---- then we'll chat.
>>>
>>>-mike

Guess what? We don't WANT to talk to you, Mike! In fact, we would prefer that you take your "superior" license and go play radio with your other "superior" higher-class hams on...say, 14.313 or 75-meters.

Bottom line: you and the rest of your "holier-than-thou" higher-class hams do not own the bands. You can't compete with us and you know it... the raw numbers of no-code Techs are more than all the other classes combined. Soon, no-code HF access will be a reality. The masses will demand it. I only bring that up because I know how much it eats at YE OLDE FAHRTZ like you who think that amateur radio is their own little "private club", reserved for those who have passed a code-sending test and traveled hundreds of miles to the FCC offices 400 miles away (back in 1948) to get their licenses. Sorry, the times have changed...and you have two choices: either deal with it and change yourself accordingly... or else get out of the way before you get run over.

-Drew in Charlotte-
KF4DDM

2769. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49ddnk$1062@usenetw1.news.prodigy.com>
Source record: 234702

Gary Watts <gwatts@qni.com> wrote:
>
>
> I'm always amused at these Johnny come lately's like this punk Mike
> WA4D who equate passing a code test with intelligence. We
> certainly don't need anymore losers like this fool WA4D in the
> hobby.
>
> Gary de N0OXV

Easy, Gary. The poor little meathead just doesn't know any better. For years, YE OLDE FAHRTZ on the HF bands have been telling him that his level of self-worth is measured by how many times he can tap that silly little brass key every minute.

Old habits die hard, ya know! <g>

-Drew in Charlotte-
KF4DDM

2770. Test Session: Maryland, December 16th

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: wb8vbw@aol.com
Message-ID: <49dgoc$16d@newsbf02.news.aol.com>
Source record: 234703

The next test session sponsored by the Mid-Atlantic DX & Repeater Association will be held on Saturday, December 16 at 10 AM. The location is St Paul's United Methodist Church, 51 South Main Street, Smithsburg, MD. Applicants should arrive no later than 9:30 AM.

This is an ARRL VEC test session. We request the following:

Pre-Register at the MADRA Voice BBS 301-416-8447 box 110 or via INTERNET at WB8VBW@aol.com.

Bring your original and a copy of your ham license if any.

Bring your original and a copy of any active CSCE.

Bring your pencils, calculator etc.

Bring two forms of ID

Bring your check for 5.90 made out to MADRA VE Team.

73

See you there...

Mike, WB8VBW

2771. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49ckcs$7i7@dub-news-svc-5.compuserve.com>
Source record: 234704

myers@West.Sun.COM (Dana Myers) writes:
>In article <499smq$fv0$2@mhafn.production.compuserve.com>,
>Mike Whatley <73057.2225@CompuServe.COM> wrote:
>>Greg--
>>
>>what your old roommate and his girlfriend (she was probably lousy in
>>bed) have to do with Ham radio is irrelevant.
>>
>>Upgrade or get out of the hobby. With Your inferior ticket you
>>couldn't even talk with me on the air.
>>
>>Upgrade ---- then we'll chat.
>>
>>-mike
>

That's funny! I thought that an Extra class ticket included all privileges of
lesser class licensees, including Novice CW bands. I could have sworn
that I have heard some hams with "Superior" tickets talking to Novices
on our local 220 Mhz repeater.

Gee! I guess they are doing something wrong if the Novices and Techs
I hear talking to "Superiors" are doing so without upgrading! We should
get the radio police on their tails immediately to stop this insanity!
I better stop talking to my no-code tech XYL before "Superior" license
holders come after me with their D104 microphones and beat me!
Wow! Do you think an Extra class holder will actually talk to a lowly
Advanced holder like me. Maybe I will be lucky and they will lower
themselves by talking to me on 7.200 Mhz! Golly gee! I can't wait!
Wholy mackerel! I get to talk to a "Superior" ham!!!!!!

Steve, WA3RVT

2772. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <49ctg9$4g9@uwm.edu>
Source record: 234705

I'd like to declare Mike Whately one of the lamest bastards on the net as a result of his previous postings about people below general class, and as a result of his attacking burt fisher in a VERY uneducated and immature manner. I'll admit that I have not agreed with everything that Burt has said, but I think that mike's flame was totally uncalled for, and just shows what a fool he is.

A double fuck you to Mr. Mike Whately.

Nate, KB9LSX

2773. microcphones wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Michael Marcoccio <mmarcoccio@smtp.microcom.com>
Message-ID: <49cvvl$rs2@python.microcom.com>
Source record: 234706

I,m looking for Heil and Astatic (D-104) brand microphones.
Please respond via e-mail or call 800-552-3245 ext 4762.

73,
mike kc1hd

2774. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49ct9h$qdp@cis.clark.edu>
Source record: 234707

Burt Fisher (k1oik@ccsnet.com) wrote:
> This is a multi-part message in MIME format.

> ----------------------------------863041914108
> Content-Transfer-Encoding: 7bit
> Content-Type: text/plain; charset=us-ascii

> koik@ccsnet.COM (Burt Fisher) wrote:

> Return-Path: jdehry@ix.netcom.com
> Received: from ix9.ix.netcom.com by ccsnet.com with smtp
> id BCCDAGDN ; Fri, 24 Nov 1995 18:35:06 -0500
> Date: Fri, 24 Nov 1995 15:37:51 -0800
> From: jdehry@ix.netcom.com (S. D.)
> Subject: Re: My wife even thinks hams are....
> To: Burt Fisher <k1oik@ccsnet.com>

I may not like everything I've read from you, and I don't agree
with much that you say, and you can be insensitive at times, but the
message that spineless jellyfish left about what your wife should do
was totally uncalled for. I can't believe the nerve of that guy.

Maybe it's time to talk to some postmasters at some of these sites.

James A. Doty
KI7EL

2775. RE: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: ve2sux@ki5pi.NMSU.EDU
Message-ID: <199511272012.MAA29088@mail.ucsd.edu>
Source record: 234708

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Think about what having 10 meter priveleges would do for no-code hams!
: Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: you think about the advantages of no-code 10 m, and let's see what kind
: of difference we can make!

Let's go a step further. No licese on 10m. The reunion of 10 and 11m!!
Radio Shack, Cobra, Uniden coming out with new 10-11m radios.
What a dream to some. Next thing you know you'll be writing the FCC for
no code at all, then no licence at all.

Marc.

2776. Cw tutor

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Mike Lawrence <mikex@en.com>
Message-ID: <49dath$95v@antares.en.com>
Source record: 234709

Anyone know of a good shareware code tutor for the computer and where I could find it?

Thanks

Scott
KC8BGB

please email to Lawrence@en.com

2777. RE: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: ve2sux@ki5pi.NMSU.EDU
Message-ID: <199511271038.CAA29703@mail.ucsd.edu>
Source record: 234710

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: Think about what having 10 meter priveleges would do for no-code hams!
: Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: you think about the advantages of no-code 10 m, and let's see what kind
: of difference we can make!

Let's go a step further. No license on 10m. The reunion of 10 and 11m!!
Radio Shack, Cobra, Uniden coming out with new 10-11m radios.
What a dream to some. Next thing you know you'll be writing the FCC for
no code at all, then no licence at all.

Marc.

2778. Re: Help with Tube Amplifier Troubleshooting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <49d8bu$jsh@tech.cftnet.com>
Source record: 234711

TRy putting a swr meter between output and the input and then
follow the thread that the other fellow suggested. Open cable ,
open swith etc.
Jim W2GC

2779. Looking for instructions on Infotech 200 and M200E

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: organiss@icnucevx.cnuce.cnr.it
Message-ID: <1995Nov27.224036@icnucevx.cnuce.cnr.it>
Source record: 234712

Dear Ham friends,
my call-sign is IN3YGW and I am an Italian radio amateur. I'm looking for the I
nstruction book of an RTTY equipment produced by the Infotech. I mean two diffe
rent models: model 300 and the model M200E.
If somebody can send it to me I will pay for all the expenses. Anyway, if you h
ave the instructions just contact me and we will sure agree.
Since I am guest of another Internet user, please e-mail your answers to MASTIN
O@ISSCNR.AREA.SS.CNR.IT
Thanks in advance for your kind collaboration,

Antonello Mastino
IN3YGW

2780. Re: Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: n2wks@aol.com
Message-ID: <49cbo5$h05@newsbf02.news.aol.com>
Source record: 234713

That's only true if you can handle the 20wpm cw

Zev N2WKS

Still and Advanced

2781. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49drsm$4cs@anomaly.ideamation.com>
Source record: 234714

In article <49degs$jkm@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>The FCC could care less!

The FCC has dismissed every petition sent to it since the advent
of the codeless license with a summary "The amateur population wants
a code test, so we're keeping a code test" judgement.

>the no-code HF license in Japan.

Which we already have the equivalent of: the CB radio service

>I forsee a drop to 5WPM for all license classes initially (which would
>satisfy the ITU), and then abandonment of the Morse requirement all
>together.

I'd say you have a better chance of having sex with Cindy Crawford.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2782. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49degs$jkm@usenetw1.news.prodigy.com>
Source record: 234715

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>In article <49b50b$8tq@usenetw1.news.prodigy.com>,
> Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>And soon to be "no-code HF licenses"
>>
>>Like it or not, it's only a matter of time. Deal with it!!
>
>Keep dreaming. Luckily the FCC doesn't agree with you. Deal with it!
>
>MD

The FCC could care less! The problem is the international agreement...
although we've seen lots of progress lately in this area; England and New
Zealand, for example. Also the no-code HF license in Japan.

I forsee a drop to 5WPM for all license classes initially (which would
satisfy the ITU), and then abandonment of the Morse requirement all
together.

Again, it's only a matter of time. Deal with it, YE OLDE FAHRTZ!!

-Drew in Charlotte-
KF4DDM

2783. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49denq$q06@usenetw1.news.prodigy.com>
Source record: 234716

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>In article <49b50b$8tq@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>And soon to be "no-code HF licenses"
>>
>>Like it or not, it's only a matter of time. Deal with it!!
>>
>>-Drew in Charlotte-
>> KF4DDM
>
>Nothing more than an assumption. It may come true...it may not. Drew
can
>cite NO evidence to support his 'opinion'.

I never said it was anything more than my opinion, Chris. But it's an opinion based on recent events and trends which would seem to support this change of policy occuring in the future.

-Drew in Charlotte-
KF4DDM

2784. RE: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49df75$19dc@usenetw1.news.prodigy.com>
Source record: 234717

ve2sux@ki5pi.NMSU.EDU (Marc Purdon) wrote:
>
>
>Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
>
>: Think about what having 10 meter priveleges would do for no-code
hams!
>: Let's petition for 10m priveleges. organize local Amateur clubs, hand
out
>: fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them
what
>: you think about the advantages of no-code 10 m, and let's see what
kind
>: of difference we can make!
>
>Let's go a step further. No license on 10m. The reunion of 10 and 11m!!
>Radio Shack, Cobra, Uniden coming out with new 10-11m radios.
>What a dream to some. Next thing you know you'll be writing the FCC for

>no code at all, then no licence at all.
>
> Marc.

Uh, guess what? "The reunion of 10 and 11m!! ... Uniden coming out with
new 10-11m radios" already happened...about 7 years ago. They have names
such as "HR2510", "Galaxy", "Emperor", "Ranger", and "RCI-2950/70"

Where have you been?

-Drew in Charlotte-

2785. Another foul attack

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8059-282491601@ccsnet.com>
Source record: 234718

Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning
Warning Warning Warning Warning Warning Warning Warning Warning Warning

Naughty words to follow:

** were subsituted for the actual letters to soothe a complaint I
received from a fellow who allows his 7 year old to read this group.

From: Me <someone%here@vk2pk.dap.CSIRO.AU>
To: Burt Fisherman <burt.fisher@ccsnet.com>
Subject: Entertainment
Date: Sun, 26 Nov 95 19:00:08 EST

Hello, I sure you will be glad to receive this message. I know that all
this attention really makes you happy. I feel it's my duty to your well being
to keep up this hate mail. After all how else do you get off? Please feel free
to forward it and stick headers and all that onto this. It really doesn't
matter. Headers are really just part of the message. It depends what you feel
like writing.

I think you are a real piece of s**t. I hope your system administrator
cuts your balls off, and posts the picture on USENET. You commy bast**d!!!

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

2786. Where to find morsetraining program to Amiga.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: ebcjoon@ebc.ericsson.se
Message-ID: <49co7p$k96@erinews.ericsson.se>
Source record: 234719
Cross-posted to: rec.radio.amateur.misc,rec.radion.shortwave

Where can I find a morsetraining program to my A500.

Please send your answer to: d94-jer@nada.kth.se

/Johan Eriksson

2787. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <817500925.21423snx@genes.pl.my>
Source record: 234720

In article <m0tJF42-001Bn3C@passport.ca> koik@ccsnet.COM writes:

Why is the address "koik@" and not "k1oik@"?

@passport.ca?

> Everyone who hatesmy postings can get the fuck off the internet. I am
>getting sick and tired of all you commy shitheads trying to censor
>everything.
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics | Amateur > | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, te more people will remember |
>#================#===#
>| k1oik@ccsnet.com fisher@meol.mass.edu |
>#===#

2788. ARLX069 Writer Frank Jones SK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx069.1995@ampr.org>
Source record: 234721
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX069
ARLX069 Writer Frank Jones SK

ZCZC AX39
QST de W1AW
Special Bulletin 69 ARLX069
From ARRL Headquarters
Newington CT November 27, 1995
To all radio amateurs

SB SPCL ARL ARLX069
ARLX069 Writer Frank Jones SK

Frank C. Jones, W6AJF, died November 5, 1995, in Sonoma, California. He was 91 and a prolific radio experimenter and writer.

The Sonoma Index-Tribune said he was a ''life-long ham radio operator'' and active until a few years ago, according to a close friend, Robert Townsend, K6OHE.

After graduating from the University of California at Berkeley in 1925 with a B.S. in engineering, he worked for Pacific Telephone and Motorola before becoming a full-time independent consultant in 1931.

Among his many inventions, he is credited with designing and building the first ac/dc radio, the newspaper said.

He wrote a number of books for amateurs, published by the Pacific Radio Publishing Company (publisher of ''Radio'' magazine in the 1930s), including works on ''5 Meter Radiotelephony'' (forerunner of the current 6-meter band), ''Amateur Radiotelephony,'' antennas, modulation methods, ''The Radio Amateur Newcomer,'' ''The Jones Radio Handbook, ''Ultra-High-Frequency Handbook,'' and ''VHF for the Radio Amateur.''

Among his survivors is his wife of 70 years, Edith.
NNNN
/EX

2789. Shuttle Radio / Emergency Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: brutschy@ix.netcom.com
Message-ID: <49dj8s$22f@ixnews3.ix.netcom.com>
Source record: 234722
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Hi. I'm in the market for a radio which will allow me to:

1) Listen to space shuttle / mission control voice transmissions (I'm near Livermore, California... over a small mountain from the SF bay area).

2) Pick up emergency information after a natural disaster (an earthquake, in my case).

Would a scanner or shortwave receiver be the best solution for me? Any suggestions about what I should look for will be greatly appreciated. Thanks!

Marc Brutschy
---
brutschy@ix.netcom.com

2790. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: kc5egg@eule.lanl.gov
Message-ID: <49dggf$aq0@newshost.lanl.gov>
Source record: 234723

Gary,

You forgot the little grins on your sarcastic post.

N0OXV licensed 8-6-91
WA4D licensed 11-6-81

Who exactly is the Johnnie Come Lately???

Confused in New Mexico

2791. FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: vector@inferno.com
Message-ID: <8059-17178301@inferno.com>
Source record: 234724

HE>I recieved this letter from Mike Whatley:

HE>--

HE>
HE>Nathan-

HE><Think about the message you are giving people before you open your
HE>arrogant blowhole. You are entitled to your opinions as LONG as they do
HE>not infringe on others rights, which yours clearly have the intent on doing.

HE>I plan on sending em a message. Whether it "infringes" on them or not.

HE>The issue is *not* CW. The issue is the dumbing-down of amateur radio. We've
HE>lowered standards for people like you who can't make it. No-Code Tech's are
HE>losers within the Ham culture. You're not a Ham. You're on the bottom of the
HE>heap.

HE>Let's quit this silly exhcange. Upgrade or get out of the hobby. Make a
HE>*real*
HE>committment so you can become a *real* ham instead of a wanna-be.

HE>I keep hearing all these No-Coders talk about how, "Oh yeah, I'm gonna
HE>upgrade,
HE>and get me a real ticket." But the statistics don't support that.

HE>According to the W5YI statistical analysis over 80% of all
HE>No-coders/Tech-Lites
HE> *never* upgrade to General or above.

HE>Get off line--- start studying--- or hit the road. You ain't bringing
HE>anything
HE>to the party.--

HE>-mike

HE>
HE>--

HE>Is this the kind of bullshit that makes people want to be hams? This guy
HE>seems to think that instead of encouraging people to upgrade, he will
HE>demean them, and tell them to get out of the hobby.

HE>Feel free to put in your $.02

HE>Nate, KB9LSX

HE>(I didn't print his callsign, because I don't think he should have one.)

don't worry about this prick, nate. he showed up in the newsgroup only about 2 weeks ago and started showing us just how unintelligent he was. sounds like some jerk who came home one night and started hitting the wild irish rose wine a bit too hard before he went for the keyboard. amazing they'll let such slime on the net. oh well, he'll go away. at least burt's postings can be humorous. this guy isn't even funny.

greg
kd6ven

2792. Re: Need ideas for ham radio mini class

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <49d9n3$kjb@taxis.corp.titan.com>
Source record: 234725

Formulas where ever posable ie:
All repeaters input to output will be between 5 and 10%
modulation baudrates = 0.01% of the frequency
meters to frequency= *300 (look for the X.1mhz)
frequency to meters= /300 (look for the XX.1mhz)
1/2 wave feet=468/f (in inches *12)
1/4 wave feet=234/f
refelectors on yaggis are a little longer than 1/2 wave (5%)
directors are shorter
npn=not pointing in
And when studying never read the wrong answer!!!
The wrong answer will be seen only during testing,
and in most cases wont make sence!

I have been helping kids 10-17 years they seem to get it easy'ly
my 10 year old son KE6YPQ took 2 tryes each novice, tech. and 15
to 20 hrs total study
refrences: KE6YAN, KE6YAO, KE6YPQ

bill
KC6YOX

2793. Re: Cable TV frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: vaillan@ireq.hydro.qc.ca
Message-ID: <DIpF22.I29@ireq.hydro.qc.ca>
Source record: 234726

In article <199511231845.KAA23231@mail.ucsd.edu>, ve2sux@ki5pi.nmsu.EDU (Marc Purdon) writes:
> Hello, I am looking for the frequencies of cable TV in the 70cm band. I
>know that some ATV frequencies correspond to cable TV channels. Thank you.
>73's de Marc. VE2SUX.

Bonjour Marc,
Here is a list I got sometime ago on the net.
73 de Clem.

Clement Vaillancourt _/_/ Club de Radioamateur des Chercheurs Inc.
President _/_/ 1800 Boul. Lionel-Boulet, Varennes, QC, Canada, J3X 1S1
Internet: vaillan@ireq.hydro.qc.ca _/_/ Tel:+1 514 652 8238
URL du Club: http://dori.ireq.hydro.qc.ca:8080/home/vaillan/radio.html
==========

This is a list broadcast and cable television
channels and there frequencies.

Ch.	Video	Audio
BC 2	55.25	59.75
BC 3	61.25	65.75
BC 4	67.25	71.75
BC 5	77.25	81.75
BC 6	83.25	87.75
BC 7	175.25	179.75
BC 8	181.25	185.75
BC 9	187.25	191.75
BC 10	193.25	197.75
BC 11	199.25	203.75
BC 12	205.25	209.75
BC 13	211.25	215.75
C 14	121.25	125.75
B 14	471.25	475.75
C 15	127.25	131.75
B 15	477.25	481.75
C 16	133.25	137.75
B 16	483.25	487.75
C 17	139.25	143.75
B 17	489.25	493.75
C 18	145.25	149.75
B 18	495.25	499.75
C 19	151.25	155.75
B 19	501.25	505.75
C 20	157.25	161.75

```
B 20 507.25 511.75
C 21 163.25 167.75
B 21 513.25 517.75
C 22 169.25 173.75
B 22 519.25 523.75
C 23 218.25 221.75
B 23 525.25 529.75
C 24 223.25 227.75
B 24 531.25 535.75
C 25 229.25 233.75
B 25 537.25 541.75
C 26 235.25 239.75
B 26 543.25 547.75
C 27 241.25 245.75
B 27 549.25 553.75
C 28 247.25 251.75
B 28 555.25 559.75
C 29 253.25 257.75
B 29 561.25 565.75
C 30 259.25 263.75
B 30 567.25 571.75
C 31 265.25 269.75
B 31 573.25 577.75
C 32 271.25 275.75
B 32 579.25 583.75
C 33 277.25 281.75
B 33 585.25 589.75
C 34 283.25 287.75
B 34 591.25 595.75
C 35 289.25 293.75
B 35 597.25 601.75
C 36 295.25 299.75
B 36 603.25 607.75
C 37 301.25 305.75
B 37 609.25 613.75
C 38 307.25 311.75
B 38 615.25 619.75
C 39 313.25 317.75
B 39 621.25 625.75
C 40 319.25 323.75
B 40 627.25 631.75
C 41 325.25 329.75
B 41 633.25 637.75
C 42 331.25 335.75
B 42 639.25 643.75
C 43 337.25 341.75
B 43 645.25 649.75
C 44 343.25 347.75
B 44 651.25 655.75
C 45 349.25 353.75
```

```
B 45 657.25 661.75
C 46 355.25 359.75
B 46 663.25 667.75
C 47 361.25 365.75
B 47 669.25 673.75
C 48 367.25 371.75
B 48 675.25 679.75
C 49 373.25 377.75
B 49 681.25 685.75
C 50 379.25 383.75
B 50 687.25 691.75
C 51 385.25 389.75
B 51 693.25 697.75
C 52 391.25 395.75
B 52 699.25 703.75
C 53 397.25 401.75
B 53 705.25 709.75
C 54 403.25 407.75
B 54 711.25 721.75
C 55 409.25 413.75
B 55 717.25 721.75
C 56 415.25 419.75
B 56 723.25 727.75
C 57 421.25 425.75
B 57 729.25 733.75
C 58 427.25 431.75
B 58 735.25 739.75
C 59 433.25 437.75
B 59 741.25 745.75
C 60 439.25 443.73
B 60 747.25 751.75
C 61 445.25 449.75
B 61 753.25 757.75
C 62 451.25 455.75
B 62 759.25 763.75
C 63 457.25 461.75
B 63 765.25 769.75
C 64 463.25 467.75
B 64 771.25 775.75
C 65 469.25 473.75
B 65 777.25 781.75
B 66 783.25 787.75
B 67 789.25 793.75
B 68 795.25 799.75
B 69 801.25 805.75
B* 70 807.25 811.75
B* 71 813.25 817.75
B* 72 819.25 823.75
B* 73 825.25 829.75
B* 74 831.25 835.75
```

```
B* 75 837.25 841.75
B* 76 843.25 847.75
B* 77 849.25 853.75
B* 78 855.25 859.75
B* 79 861.25 865.75
B* 80 867.25 871.75
B* 81 873.25 877.75
B* 82 879.25 883.75
B* 83 885.25 889.75
C 95 91.25 95.75
C 96 97.25 101.75
C 97 103.25 107.75
C 98 109.25 113.75
C 99 115.25 119.75

B = Broadcast only
BC = Both Broadcast and Cable
B* = No longer used for television
C = Cable only
```

2794. Re: FCC SHUTDOWN

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: mike.moffit@cmail.com
Message-ID: <9511282042052628 3@cmail.com>
Source record: 234727

77> Upgrade or get out of the hobby. With Your inferior ticket you
77> couldn't even talk with me on the air.

With an attitude like yours, who'd want to talk to you anyway?

73 de KB8TXL

* RM 1.3 * Eval Day 50 * Sorry... my mind has a few bad sectors.

2795. Re: FCC SHUTDOWN

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: mike.moffit@cmail.com
Message-ID: <9511282042052628 4@cmail.com>
Source record: 234728

<<<much deleted for brevity>>>

NG> Is this the kind of bullshit that makes people want to be hams? This
NG> seems to think that instead of encouraging people to upgrade, he wil
NG> demean them, and tell them to get out of the hobby.

I agree with you, Nathan...I have the license I need to cover what I
want to do...packet, community service and satellites. If Mike Whatley
wants to keep his attitude, let him...he'll run out of people to talk to
soon!

* RM 1.3 * Eval Day 50 * Health tip: Red meat IS good. Blue fuzzy meat is BA
.

2796. Re: 6 meter questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: time@tir.com
Message-ID: <49atjf$b8p@ramp2.lisp.com>
Source record: 234857

bradbury@katie.vnet.net (bradbury) wrote:

>Has anybody used the new MFJ 6 meter cw/ssb rig? Is the limited coverage
>(50.1-50.3) enough? Also, can anyone recommend a good kit for a 6 meter
>cww/ssb transceiver?
>Tom/NU4G

Hi Tom. Have not ran across anyone using the new MFJ 6 meter rig
myself but did read about it in my new AES catalog. Looks pretty nice
except for analog dial. Wish they had incorporated digital readout but
I suppose to keep the cost down they had to go the analog route.

The 50.1-50.3 is fine. Most SSB activity takes place between 50.125
and 50.200 so you would be right in the ballpark. However you would
not be able to monitor the 6 meter beacons as they are located in the
low end of the band between 50.010 and 50.100 or thereabouts.

The 10 watts output is just right for driving an external 6 meter
amplifier such as that produced by Mirage and TE systems.
The 6 meter band is funny. When it's open good you can work the
country on a couple of watts and a dipole or vertical. I have done it
quite a few times so during some good sporatic E in the spring and
summer months 10 watts should provide you with alot of Q's.

Ten Tec puts out a 6 meter transverter kit that runs 8 watts output.
Several guys I have worked using them like them very well. So this may
be another route you want to explore. I dont know of anyone at this
time producing a 6 meter xcvr in kit form. You never can tell though,
maybe MFJ will put there rig out in kit form in the near future if
they have enough requests for it.

As far as antennas go, for SSB/CW a horizontally polarized antenna is
the standard but during hot openings I have worked fellows using
verticals with equally good signals. Keep in mind what goes up comes
down hyperbolic !

Cheers !

--
Tim

2797. Re: Will the ignorant inherit

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: time@tir.com
Message-ID: <49av9p$bdo@ramp2.lisp.com>
Source record: 234858

Burt Fisher <k1oik@ccsnet.com> wrote:

>phil.heaton@totrbbs.radio.org (Phil Heaton) wrote:

>>Phil: "Hey Maw...stop churnin' that butter and come look at this
>>heah computer pitcher tube...you odda see hal fast at tire Mr.
>>Fisher came back and boy he shore slammed me!"

>>Phil: "Eye-ite, Maw...ah shore will!"
>>
>>Phil, KE4KRT

>1.You sure can write well.
>2.You have original thoughts.
>3.You will not be appreciated here by hardly anyone.
>4.Even though you flamed me with a jet engine I respect a good shot, and
>boy was yours ever a good shot.

>With all that ability why the hell would you want to be a boring ham?

>snip

What was this guys point in the first place ?

--
Tim

Amateur Radio: WB8OGM
Internet Mail: time@tir.com
Packet Radio: wb8ogm@aa8gl.#nemi.mi.usa.noam
Certified Engineer of Fire Alarm Technology & Alarm Systems

"Sometimes imagination is better than knowledge"

2798. Re: Postmortems needed on Hallicrafters, National,a nd Hammarlund

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49bc7l$4tg@crow.cybercomm.net>
Source record: 234859

Simple..

1. Japan bombs Pearl Harbor
2. United States bombs Japan
3. Japan bombs United States

Steve, Wa2nhz

2799. Re: <<< Amateur Radio Tower Problems >>>

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <49bak5$hqr@i-2000.com>
Source record: 234860

Pse note the correct address for R.A.D.I.O is listed at the bottom of this message.

- -

H. Mark Nadel

Levittown, New York, USA
hmn@I-2000.com
Amateur Radio Station NK2T / AFA1FX
- - -
"Always Available Through Technology"

- -
Look For R.A.D.I.O. inc.
http://www.islandlink.com/radio/radio.htm

2800. Re: The good old hamdays.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49bf3e$4tg@crow.cybercomm.net>
Source record: 234861

Gee Burt .....that was beautiful! sniff..sniff.. ;o{

Steve, Wa2nhz

2801. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49b50b$8tq@usenetw1.news.prodigy.com>
Source record: 234862

Its the welfare-state mentality of this country, permeating
>itself into amateur radio. No longer is the handout simply a
>check or food-stamps from the government, today people want
>amateur radio license handouts. We call those handouts "No Code
>Tech licenses".

And soon to be "no-code HF licenses"

Like it or not, it's only a matter of time. Deal with it!!

-Drew in Charlotte-
KF4DDM

2802. IPS Daily Report - 27 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49dgsa$rh@flare.syd.ips.oz.au>
Source record: 234863
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 NOVEMBER AND FORECAST FOR 28 NOVEMBER - 30 NOVEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 26 Nov
Daily Proton Fluence >1 MeV: 3.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.9E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 Nov 29 Nov 30 Nov
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Nov: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet 00-06UT, and mostly active to
major storm thereafter.

Estimated Indices : A K Observed A Index 26 Nov
Learmonth 24 2246 4342
Fredericksburg 20 1
Planetary 20 1

Observed Kp for 26 Nov: 1100 0000
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
28 Nov 20 Quiet to active.
29 Nov 15 Quiet to active.
30 Nov 10 Quiet to active.
COMMENT: Geomagnetic activity was greater than expected yesterday for
the current period of recurrent activity.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
27 Nov Fair-normal Fair-normal Poor-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
28 Nov Normal Fair Poor
29 Nov Normal Normal Fair
30 Nov Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
27 Nov 24

Observed Australian Regional MUFs:
Townsville: 30-50% enhanced 07-14UT.
Sydney: 15-30% enhanced 06-11UT, then 15-30% depressed 17-20UT.
Hobart: near predicted monthly values.
Occasional Sporadic E layer was observed at all sites.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
28 Nov -10 10-30% depressed during the local day and near
predicted monthly values thereafter.
29 Nov 10 Near predicted monthly values.
30 Nov 10 Near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2803. Re: Burt Fisher jokes not funny

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: dstock@hpqmdla.sqf.hp.com
Message-ID: <DIp4wt.Gpw@hpqmoea.sqf.hp.com>
Source record: 234864
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

James E Muehlberg (muehlber@plains.nodak.edu) wrote:

: It's unfortunate that this tirade must continue.

True!

: Even more unfortunate
: that our younger readers must be exposed to this behavior by, I assume,
: adults.

Youngsters seem to (usually) be more sophisticated and sensible than
adults (usually) credit them with.

:I do not know Mr. Fisher, and even if I did, I would not comment
: about him on the net.

Your restraint is commendable, though, as yet, untested.

: Making personal attacks on people in public is
: just plain tacky.

Engaging in a little banter with a wind-up merchant is not quite the
same as no-holds-barred-go-for-the-jugular hatred propelled flame wars that
sometimes erupt. May I suggest you read Burt's earlier postings? He's
quite right about there being plenty of boring radio amateurs (I may be
one of them..), but, unfortunately, he forgets those who do not fit his
stereotypes, and lumps everyone together. He seems to be having fun
stirring people up. While I've enjoyed watching this, I did consider his
remarks about Germans to be unreasonable and tasteless.

:Do I sound like your mother?

No

: Well, yes. There is an
: absolute right and wrong. You are wrong.

Your opinion is that *I* am wrong. I do not believe that I have any
right to declare anything to be absolutely right or absolurely wrong.

: God gave us free will, though,
: but some still dont know what to do with it. I'll pray for you.--

Thank you, but please do not. I think it most important that people
take responsibility for their thoughts and actions, and, if ever judged, I
should be judged fairly on my own performance without aid from others.

Cheers
David GM4ZNX

: SUPPORT YOUR MILITARY PERSONNEL +++ Jim Muehlberg MUEHLBER@PLAINS.NODAK.EDU

Isn't warfare evil?

2804. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: santa@northpole.com
Message-ID: <49cntv$kbl@its.hooked.net>
Source record: 234865
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.swap

wa6ube@aol.com (WA6UBE) wrote:

>In amateur radio parlance, SPAM is a an amateur radio interest group that
>promotes the use of A.M. (Amplitude Modulation) using older, usually
>vacuum tube transmitters.
>
>SPAM: Society for the Preservation of Amplitude Modulation
>
>check 75 meters around 3870-3885 KHz in the evenings if you live on the
>west coast of the U.S.
>
>Trish
>WA6UBE@aol.com "The Vertical Skywave Girl"
>Mobile radio repair shop supervisor - City of San Jose, GSA-Communications

SPAM is also idiots like JOE and his frend Brandis whoever who post
off topic messages, or people who cross post a "Call me, I'm horny.
011-32-4443-22332. Only 10 cents a minute" to EVERY newsgroup,
including binaries.

2805. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: davidst1@aol.com
Message-ID: <49bsgm$deh@newsbf02.news.aol.com>
Source record: 234866
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

You're not alone, Lewis. I used to live in Austin and visited
AARS a few times. They were surly, unhelpful and
had a general "yeah, whadda YOU want?" attitude.
So chalk me up as being on your side on this one.
Dave AB5S/7

2806. Re: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: mc@shore.net
Message-ID: <49c7al$svs@northshore.shore.net>
Source record: 234867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <6u/twEqQFI6Y083yn@southwind.net>,
steve nomer <nomer@southwind.net> wrote:
>In article <497bu5$2kd@mgate.arrl.org>,
>mtracy@mgate.arrl.org (Mike Tracy) wrote:
>>Michael Crestohl (mc@shore.net) wrote:
>>: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER
>>
>>: frequency. Make sure to turn the Tuner Tuner OFF (or you'll risk putting
>>: R F into it). Its that simple! If you do forget to turn the Tuner Tuner
>>: off you will blow the internal fuse (and a spare is provided!) but
>>: otherwise the instrument will be unharmed.
>>
>>Michael, et. al. - Just be sure you don't blow the fuse more than once! The
>>rating is 1/100th amp, which is very hard to find!
>>
>>73 de Michael, KC1SX
>
>In fact, I have yet to find a source for one of these fuses. Can anybody
>tell me where I can find one?
>
>Steve
><nomer@southwind.net>
>--
>

You might try Palomar Engineers! They sell them for a buck each.

Just make sure to turn the Tuner Tuner OFF when you are properly tuned up
on frequency. Then you shouldn't need any fuses.

Michael Crestohl, KH6KD/W1
mc@shore,net

2807. Looking for documentation/contacts

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: roll@Bucklan.Stupi.SE
Message-ID: <49bug1$68b@Bucklan.Stupi.SE>
Source record: 234868
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have got a broken linear amplifier. In it's previous life it where located in the attic, close to the antenna and served it's masters well until the roof broke and rain water dripped into the operating amplifier.

Mixing rain water, 2.5KV, HF and TTL-circuitry turned out to be fatal...

It's manufactured by "Advanced Radio Devices" that used to be in Sterling VA, USA, apparently they are out of business since several years now. The model number is 230C

I have a manual, but for some reason they decided to not include all circuitry that has to do with communications between the actual amplifier and the remote control box (wich has a Z-80 microprocessor).

I'm trying to find the missing documentation of the hardware, and some insight to how the program actually works, so I can diagnose the IO-circuitry. If the SW has any diagnostic/production testing routines that could be handy etc.

If I manage to get this working I assume that all of it including the tuning presets has to recalibrated, but how?

Any information or leed to anyone who might know, would be most appreciated. (as a private email or call)

Peter Lothberg, SM4KEL
roll@stupi.se
+46 8 669 9720

2808. Re: PRODUCT REVIEW: PALOMAR ENGINEERS' TUNER TUNER

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2711951136500001@145.39.1.10>
Source record: 234869
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <95329.102255KOELG@CUNYVM.CUNY.EDU>, <KOELG@CUNYVM.CUNY.EDU> wrote:

> Just a quick note on noise-generating matching devices..while they work well I
> have found them to be useless on an active band. The noise level is
often well
> below the ambient signals and noise, so you can't hear well enough to
find the
> null. It works well on a quiet band, but don't expect it to be too
helpful i
> n the midst of working a rare on.

You may also find that any nearby source of RF energy, including an AM broadcast, amateur station, or semi-legal CB operator can introduce enough RF to seriously alter the apparently correct tuner settings. Palomar probably did mention this in their product manual, but the reviewer did not.

--
Karl Beckman, P.E. < If our English language is so >
Motorola RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2809. Re: LASER Question/Infrared

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: wrh@cbemg.cb.att.com
Message-ID: <DIpEzy.37L@nntpa.cb.att.com>
Source record: 234870

In article <498sb4$jfo@charm.magnus.acs.ohio-state.edu>,
Christopher K Greenhalgh <cgreenha@magnus.acs.ohio-state.edu> wrote:
>In article <49796f$jhl@news.dx.net>, Jim Dear <jdear@mail.bayou.com> wrote:
>
>>>The article stated you could put a running light on your car with
>>>a infrared lens on it to confuse laser speed guns.
>
>>Why are so many people trying to devise ways to break laws concerning
>>public safety rather than just abiding by them?
>
>The post made NO reference to "breaking" ANY laws. It also said nothing
>about not "abiding" by them. I think your making a huge (and wrong)
>--
> +================================+==================================+
> |Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
> |Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
> +================================+==================================+

thank you christopher!

now that the ethical police have had a say, how 'bout that original poster?

do ya got your ears on??

is there anyone else with information about the question:

??
Can laser speed recording device readings be confused with infrared light??

->bh

2810. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <30b9b5d5.4515982@a3bsrv.nai.net>
Source record: 234871

On 24 Nov 1995 14:54:11 GMT, kk5dr@bga.com wrote:

>(5) SSB 1,973khz divided by 3khz = 658 qso's
>(6) CW 1,198khz divided by 1khz = 1,198 qso's
>(7) Hence 658 + 1,198 = 1,856 total qso's
>I know this does not take into account for propagation...

I used to think the HF bands were a crowded mess. Of course that was
when i was trying to use a Yeasu 757...

1.8 to 2K is kool for SSB (well, except with my 757 10K wasn't enuf :)

I've heard many CW contact made with WAY less than 1K. Heck even i can
hear the difference in between two signals of similar amplitude and 30
cycles apart.

Propagation is extremely significant! How can you ignore it?
-be

2811. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49bk7b$3cr@anomaly.ideamation.com>
Source record: 234872

In article <49bd3i$8e8@newsbf02.news.aol.com>, KF2TI <kf2ti@aol.com> wrote:

>A PERFECT EXAMPLE LICENSEE WA4D

[Shouting deleted]

Ever hear of a Caps-Lock key?

MD
--
--
-- "Who needs looks when you've got taste?"
--

2812. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49bk4r$3c3@anomaly.ideamation.com>
Source record: 234873

In article <49b50b$8tq@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>And soon to be "no-code HF licenses"
>
>Like it or not, it's only a matter of time. Deal with it!!

Keep dreaming. Luckily the FCC doesn't agree with you. Deal with it!

MD
--
--
-- "Who needs looks when you've got taste?"
--

2813. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <49burb$7dp@dorsai.dorsai.org>
Source record: 234874

Richard Eyre-Eagles (rec@goodnet.com) wrote:
: Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: : Think about what having 10 meter priveleges would do for no-code hams!

: : Let's petition for 10m priveleges. organize local Amateur clubs, hand out
: : fliers... WRITE the fcc. Talk to anyone, and EVERYONE... tell them what
: : you think about the advantages of no-code 10 m, and let's see what kind
: : of difference we can make!

: What is *SO BAD* about learning code at 5 WPM??? 5 is easy.

: I am opposed to no-code on HF but I am NOT opposed to 'slow code' on HF.

: I think that the 20 WPM code test should be eliminated.

: For many, the 4(a) [Advanced] is a very difficult test. I think the next
: code test should be at the Extra Class level. You can have up to an
: Advanced class license with 5 WPM code. To get the extra class, you
: would have to pass the 4(b) written test and pass a 13WPM code test. All
: existing General and Advanced class licensees and those holding CSCEs for
: the element 1(b) or 1(c) is credited.

: --
: ==
: Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
: Tempe, Arizona | those of anyone but myself"
: ==

: Dream on, lazy-bones.

: BILL AA2TF
--

2814. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiDIoqu8.2MI@netcom.com>
Source record: 234875

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:
: I recieved this letter from Mike Whatley:

: ----------

:
: Nathan-

: <Think about the message you are giving people before you open your
: arrogant blowhole. You are entitled to your opinions as LONG as they do
: not infringe on others rights, which yours clearly have the intent on doing.>

0: upgrade,
: and get me a real ticket." But the statistics don't support that.

: According to the W5YI statistical analysis over 80% of all
: No-coders/Tech-Lites
: *never* upgrade to General or above.

: Get off line--- start studying--- or hit the road. You ain't bringing
: anything
: to the party.--

What about the 20 percent who did UPGRADE to a higher class license? is
this not a start ?? And for the 80 percent who dont upgrade ; perhaps
they ran into people like WA4D comments ?? How many times I have heard a
KD6 call on HF and someone comes and say.. " You cant be a a Coded
Tech.. You must be one of those NO CODe Techs !

Unfortunately this is not necessarrily so. ... As one mentioned : You
got to start somewhere.

2815. Digest of Articles - QST Oct 95 (Long - 49k)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <49cbee$sj3@horus.infinet.com>
Source record: 234876
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the October, 1995 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:
(USA) oak.oakland.edu/pub3/hamradio/arrl/infoserver/digests
and
(Europe) ftp.funet.fi/pub/ham/arrl/infoserver/digests

It is hoped that other hams will volunteer to post similar digests of the other ham technical publications such as QEX, CQ, 73, COMMUNICATIONS QUARTERLY, RTTY JOURNAL, et al. Especially desirable would be digests of publications in other countries, such as the RSGB RADIO COMMUNICATIONS and ham magazines in Europe, Japan, Australia, and other countries around the world. We English speakers would especially enjoy them if they were translated into our language, but they would also be valuable additions to the world's knowledge if they were posted in the language of origin. Who knows? Some bi-lingual ham somewhere might translate them into English and re-post them.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their national ham organizations, sometimes translated into their own languages.
------------------------------CUT HERE--------------------------------

COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

QST October, 1995
TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:The Offset Multiband Trapless Antenna (OMTA) 71
TA2:Spectacular 1995 Transatlantic Sporadic-E Season 126
TA3:Hot-Rod Your ICOM IC-725 - Series Transceiver - Part 2 165
TA4:Twisted-Pair Controls Switchable, Remote Loading Network 232
TA5:A Patch Antenna for the Global Positioning System 271

PRODUCT REVIEW (PR)

PR1:QST Compares:GPS-Compatible TNCs 319
PR2:QST Compares:Antenna-Modeling Software 383

TECHNICAL CORRESPONDENCE (TC)

TC1:More On Selective Calling Systems and Repeaters 496

HINTS & KINKS (HK)

HK1:The Revisited WD0O Timer at K6TGA 531
HK2:Simple Timer Counts Up to 2-1/2 Hours 548
HK3:Refelctive Tape for Easier Equipment Retrieval 564
HK4:Checking the Performance of a Questionable Beam Antenna 576
HK5:Installing Ground Rods in Heavy Clay 591
HK6:"Super" Glue Cures Transformer Buzz 611

FEEDBACK (FB)

FB1:"Transmission Line Characteristic Impedance and Losses", 628
QST Aug 95
FB2:"Bring 'Em Back Alive", QST Aug 95 642

NEW HAM COMPANION (NHC)

NHC1:The Way We Were: Amateur Radio in the '50s 671
NHC2:VHF/UHF Mobile in a Late-Model Corvette 693
NHC3:The Doctor is IN 722
NHC4:Build Your Own 2-Meter Beam! 739
NHC5:A Townhouse Dipole 775
NHC6:Outerspace and Cyberspace: Following Mir-18 From the 792
Dominican Republic

GENERAL INTEREST ARTICLES (GI)

GI1:The 1995 Special Olympics World Games 812
GI2:20 Years of ARRL DX Contesting From the Foot of the 831
Swiss Alps
GI3:Propagation Pioneers: The ARRL - Bureau of Standards 853
Experiment
GI4:Heroes Under Siege 915

TECHNICAL ARTICLES (TA)

Title>TA1:The Offset Multiband Trapless Antenna (OMTA)
Author>Wilson, Robert - AL7KK
Source>QST Oct 95, pp. 30-32
Abstract>Describes a vertical antenna with 3 radiators: 1/4-wavelength on 40-meters, and 1/2 wave on two higher bands. Only the 40-meter element is driven; the others are excited parasitically.

Digest>AL7KK's antenna design is made up of three vertical aluminum-tubing elements for three bands: either 40-, 20-, and 15-, or 40-, 20-, and 17-meters. They are erected close together, somewhat like the three vertical members of a triangular tower, about 8-inches (20-cm.) on each side. They are held in place by four triangular spacers made from 1/2-inch (13-mm.) thick plastic carving boards. At the base, three floor flanges are fastened to a base plate, made of either wood or carving board material. A pipe adapter, that makes a mechanical transition from the screw thread of the flange to a compression fit on a short length of PVC pipe, is screwed into each. The tubing forms a base insulator and the elements are fastened inside it with machine screws. The assembly is guyed using three lengths of nylon rope fastened near the top of the shortest element.

Only the 40-meter element is directly driven. The other two are electrically isolated and obtain drive through inductive coupling from the driven element.

The 40-meter element is a quarter-wave monopole with four quarter-wave radial wires strung along, or underneath, the ground. The feed arrangement is unusual; power is applied not at the base junction between the radiator and radials, but instead, at a point 14-feet, 9-inches (4.50-m.) up from the base. At that point, the element is cut and separated by about an inch (25-mm.), inside a piece of PVC tubing used as an insulator. The shield braid of the coax is attached to the lower piece, and the center conductor to the upper piece, of the element. At the base, the element is directly connected to the four radials.

The 40-meter element is 36-feet (11.0-m.) long, in the author's case, but must be tuned to exact resonance through pruning to a length dependent upon the immediate surroundings. AL7KK recommends that pruning be done in 3-inch (76-mm.) increments. His dimensions for the higher-frequency elements are as follows: 20-meters: 33-feet, 2-inches (10.11-m.); 17-meters: 26-feet, 1-inch (7.94-m.); 15-meters: 22-feet, 5-inches (6.70-m.). All act as half-wavelength dipoles. The author assembled all his elements using 12-foot (3.65-m.) stock lengths of tubing, spliced together with 8-inch (20-cm.) lengths of smaller diameter tubing slipped inside and held in place with screws.

The combination of the offset feed to the driven element and the inductive feed to the other elements provides a 50-ohm load that is remarkably flat across all three bands. The end result is a very effective multi-band antenna that also makes a neat and attractive appearance.

Title>TA2:Spectacular 1995 Transatlantic Sporadic-E Season
Author>Pocock, Emil - W3EP
Source>QST Oct 95, pp. 33-37
Abstract>A systematic study of transatlantic sporadic-E propagation during June-July, 1995.

Digest>Sporadic-E propagation is caused by clouds of ionized air that intermittently form in the E-layer of the upper atmosphere, and reflect radio waves at HF and VHF frequencies. Unlike normal F-layer propagation, these ion clouds are not strongly correlated with sunspot activity. Their appearances in time and space are almost completely random, except they are most numerous around the summer solstice; in June and July in the Northern Hemisphere.

Mr. Pocock - W3EP, who is the conductor of the regular QST department: "The World Above 50-MHz", has been making detailed studies of amateur sporadic-E communication for 15-years, or more. The successful trans-Atlantic communications that occurred during the summer season of 1995 represented the greatest number of contacts and the greatest distances registered so far.

The normal limit to the distance covered by sporadic-E propagation in a single hop is about 1430-miles (2300-km.) Many of the QSOs registered this year between North America and Europe spanned such a distance that they clearly required four hops. Many of these were from Eastern USA to Eastern Europe, or Mid-Western USA to Western Europe.

Within the last few years, 6-meter DX contacts by this means of propagation have increased greatly. Much of the reason is that the band is open to amateurs in many countries where it was previously forbidden. Also, more high-power stations with large antennas have been coming on the air. It is not possible, yet, to determine whether the explosion of activity during this year's peak season was due only to those causes, or whether there was some phenomenon occurring in the atmosphere that made this season so much more active than ever before. Only continuing studies in future years will begin to sort out the different factors.

Title>TA3:Hot-Rod Your ICOM IC-725-Series Transceiver - Part 2
Author>Vermasvuori, Jukka - OH2GF
Source>QST Oct 95, pp. 38-41
Abstract>Describes modifications and additions to the IC-725 to overcome shortcomings described in Part 1 of this article.

Digest>Part 1 of this article, in QST Sep 95, described OH2GF's findings of performance shortcomings in his ICOM IC-725. Among the factors that he found most deficient in receiving were the Automatic Gain Control (AGC), the wide apparent bandwidth of strong signals, and the automatic level control (ALC); in transmitting, the lack of r.f. speech processing. In this article he describes the design and construction of additions and/or modifications to make the rig perform the way a modern transceiver should. Each modification or addition is illustrated by a schematic diagram and parts list.

The first is a simple "hang" AGC system. This kind of AGC differs in the following way. When a standard AGC circuit receives an incoming signal, it generates a proportional control voltage; after the signal ceases, the control voltage gradually decays to the no-signal level. In the "hang" type, the control voltage responds to the onset of the signal in the same way, but holds constant for a preset length of time, then quickly drops to the no-signal level.

The wide apparent bandwidth is an effect that is most annoying when one is receiving weak signals through a continuous line noise. Like almost all modern transceivers, the IC-725 has a noise limiter that is quite effective in reducing pulse-type line noises. However, if a strong signal appears outside the i.f. bandwidth but within a few KHz. of the desired signal, often the line noise is perceived to be surging to high values in sync with the modulation of the unheard strong adjacent signal.

This effect is caused by the fact that the filter in the first i.f. is 15-KHz. wide, to allow for reception of wide-band FM. But the signals fed to the noise-blanker circuit are derived from the first i.f., so a strong signal even 5-KHz. away from the desired one, in effect deenergizes the blanker. Since OH2GF did not intend to listen to FM, he replaced the "roofing" filter with a narrower one. The one he selected is a replacement part available from ICOM, their Part No. FL-116.

ALC in the transmitter is essentially the same function as AGC in the receiver. The ALC system in the IC-725, as manufactured, contains certain time constants that cause unwanted phase shift resulting in audio distortion. The author improved the situation by changing certain resistor and capacitor values, which he describes in detail.

In his final modification, he overcame the serious lack in the IC-725 of a speech processor. Modern information theory shows that the human voice is a very inefficient "code" for transmitting information. When raw, unprocessed speech is used to modulate an SSB transmitter, the ratio of peak-envelope power (PEP) to average power is some 15-dB.; hence, when one is transmitting SSB at 100-watts PEP, the average output power is 3.2-watts! By clipping the audio 20-dB., one can raise the ratio by about 6-dB., four times the power. Then the average power output is 12.8-watts, a very significant increase although still far below the level of CW or digital modes. Accordingly, Mr. Vermasvuori designed and built an r.f. speech clipper on a small circuit board and installed it in the rig.

Although his modifications were designed and built for the IC-725, there are few modern transceivers that would not benefit from one or more similar modifications. As he stated: "...the fundamental radio performance of even our best transceivers (is) poorer than it should be".

Title>TA4:Twisted-Pair Controls Switchable, Remote Loading Network
Author>Lee, Mitchell - KB6FPW

Source>QST Oct 95, pp. 42-43
Abstract>Construction details of an antenna with remotely-controlled switchable loading network for tuning to several bands.

Digest>In this article, KB6FPW describes the antenna that he uses to operate on the bands from 160- to 30-meters. It is an inverted "L" with essentially no feed line. The single conductor begins at the output terminal of his antenna tuner inside the shack, passes out via a feed-through insulator to the outside, and upward to the base of a 20-foot (6-m.) steel TV mast on the peak of his roof. At the top of the mast is a plastic housing that contains loading coils and a remotely-activated switch to select various taps on the coils. From there, the antenna continues as a horizontal wire, 33-feet (10-m.) long, to an elevated support.

The remotely-activated switch is a Guardian IR-705-12P-12D Rotomite stepper relay. It contains twelve contacts selected by a wiper that indexes ahead one position each time the coil current is pulsed. Since the author has no indicator in his shack showing its position at any one time, he wired a beeper to be activated by the twelfth switch position. In changing settings, he pulses the switch until the beeper sounds, thus "zeroing" the switch, then counts the number of times that he presses the activating button to select any particular position.

To run the control system, he needs three leads carrying 12-volts d.c. to the top of the mast. He uses the mast and the antenna wire for one of the conductors, and runs a single twisted pair up the inside of the tubing for the other two. From the base of the mast down to the shack, the twisted pair is run together with the antenna wire.

He uses two loading coils, wired in series, with taps. One has 100-microhenry inductance, and the other 7. Both coils are used when tuning 160-meters; for 80-meters, only the 7-microhenry coil is in the circuit; for 40- and 30-meters, intermediate taps are used.

Title>TA5:A Patch Antenna for the Global Positioning System
Author>Ward, Harold R. - W1GE
Source>QST Oct 95, pp. 44-45
Abstract>Construction details of a simple antenna for GPS signals.

Digest>The Global Positioning System (GPS) is coming into use by amateurs for various purposes, including the Automatic Packet Reporting System (APRS) which was described in QST Jul 93 by WA1LOU, and in other articles. Also, the Product Review of this issue contains relevant material.

W1GE describes a small and unobtrusive antenna that he built and attached to the roof of his car to receive GPS signals while it is moving. It is a simple device that forms a circularly-polarized antenna.

The antenna is made of two small pieces of sheet aluminum, or plates, separated a fixed distance by nylon spacers, and held onto the roof by four magnets. A length of RG-58 comprises the feedline to the inside of the car.

The two plates are known as the groundplane and the patch. The dimensions of the latter are very critical; those of the groundplane considerably less so. Five holes are drilled through both plates; four at the corners for the supporting bolts, and one precisely located for attaching the center conductor of the feedline. Its location causes the antenna to exhibit right-hand circular polarization.

As assembled, the patch is held to the ground plane with No. 8 nylon bolts and nuts, and the separation between plates is determined by the thicknesses of three No. 8 nylon washers stacked on each of the bolts. The shield braid of the feedline is connected to the underneath side of the groundplane and the center conductor is fed upward through both holes to the top of the patch where the conductor is attached.

Four magnets, at the four corners of the groundplane, hold the antenna to the roof of a vehicle. They must be thick enough to raise the groundplane sufficiently to allow the cable to pass between it and the car roof to reach the feedpoint. To avoid scratching the paint on the roof, the magnets are coated with silicone tub calk.

PRODUCT REVIEW (PR)
Conductor: Mark Wilson - AA2Z
Editor, QST

Title>PR1:QST Compares: GPS-Compatible TNCs
Author>Ford, Steve - WB8IMY
Source>QST Oct 95, pp. 68-71
Abstract>TNCs compatible with GPS signals can be used to send packet reports of the precise location of vehicles automatically. This article reviews such units made by AEA, Kantronics, and PacComm.

Digest>The Global Positioning System (GPS) is the satellite system that is now available for private use that gives users their exact locations anywhere on the face of the earth, to an accuracy of 200-feet (60-m.), or better. Recently, the Automatic Packet Reporting System (APRS) has been developed by amateurs. It makes it possible for a vehicle, equipped with an amateur packet transmitter, a GPS receiver, and a TNC, to send automatically, by packet, frequent reports of its location. This review describes several TNCs that include the GPS function along with normal packet functions.

AEA PK-12

The first unit tested was the AEA PK-12 equipped with Version 7.1 firmware. It is a 1200-baud, full-featured packet TNC, including mailbox and node functions as well as KISS and HOST modes along with the capability of handling GPS data.

The unit comes with all necessary software, and also an excellent and comprehensive manual that contains a veritable packet tutorial. When used with GPS, it does not even need a computer; it will automatically transmit packets at preset intervals.

The manufacturer's list price is $129.

Kantronics KPC-3

Next reviewed was the Kantronics KPC-3 with Version 6.0 firmware. This unit was reviewed for general packet use in QST Dec 93. Its power requirements are so small that it can be powered by a standard 9-volt battery.

To initiate GPS operation, it is necessary to give it a command from a computer, but then it can be disconnected, placed in a vehicle, and operated with no further computer connection. The KPC-3 is a full-featured packet TNC and comes with all necessary software, including a copy of PacTerm, HostMaster, plus everything necessary to monitor WEFAX weather maps and G-TOR conversations.

Its suggested list price is $119.95.

PacComm TINY-2 MK-2

The TINY-2 MK-2 is not only a TNC, but it also includes a built-in GPS receiver. Like the Kantronics KPC-3, the TINY-2 MK-2 was reviewed in QST Dec 93, but at that time did not have the built-in receiver.

The current model includes a round magnet-backed patch antenna, 2-3/8-inches (60-mm.) in diameter, and also a plug-in power supply module for use on a.c. power. The one major drawback of this unit is the inadequate operating manual. The 1993 review strongly criticized that lack, and the present manual is even worse, since the GPS and APRS information is especially inadequate.

The manufacturer's list price is $629.

Title>PR2:QST Compares: Antenna-Modeling Software
Author>Straw, R. Dean - N6BV
Source>QST Oct 95, pp. 72-74
Abstract>Describes antenna analysis software based on the Numerical Electromagnetics Code (NEC) offered by Roy Lewallen - W7EL and Brian Beezley - K6STI.

Digest>A number of years ago, a U.S. Government agency developed a mainframe computer program, the Numerical Electromagnetics Code (NEC), that would calculate antenna performance. A few years later, a simplified version for personal computers was created, called Mininec. Now, with modern PCs equalling, or even surpassing, the power of former mainframes, the full NEC has been adapted to operation on machines using Microsoft DOS or Windows operating systems.

The original Mininec and NEC programs are awkward to use, so two amateurs: Roy Lewallen - W7EL, and Brian Beezley - K6STI, developed versions, first of Mininec and now of NEC, featuring clarified and simplified controls so that any ham can readily learn to use them.

W7EL called his Mininec version "Elnec", and it became popular with many hams. Now, he has issued his NEC version, that he calls "Eznec", using mostly the same commands and screen displays previously used in Elnec, but with expanded capabilities.

To calculate the performance of an antenna, one must "model" the antenna in the computer. This means the entering into the computer the measurements of each wire in three coordinates: x, y, and z. Once the wires are all specified, the locations of one or more feedpoints is entered; any "loads", such as loading coils, traps, or resistors, can be described; the type of ground specified; and the operating frequency selected. Then the computer will calculate essentially all operating variables and will plot radiation patterns in both azimuth and elevation. The azimuth pattern can be calculated at any elevation angle. Current flow at every point in the antenna can be listed, as well as input impedance and SWR at the feed point(s).

Mininec was, and continues to be, a highly useful program for many applications. However, it has some limitations that make it unusable for certain types of antennas. For example, it cannot be used to analyze open-wire transmission lines which are integral parts of certain kinds of antennas, such as log-periodic dipole arrays (LPDAs). Also, it has difficulties with sharp corners, such as those in cubical quads and rhombics. Furthermore, horizontal arrays within 0.2-wavelengths of ground cannot be analyzed properly. NEC overcomes most of these difficulties, is more accurate, and often is faster, as well.

Specifying the wire dimensions is a tedious chore and, once it is completed, it is almost a necessity to look at a diagram showing the antenna as specified. Often a user will find that a mistake of one number makes a wire to go off at an odd angle. The "View Antenna" command in Eznec provides an isometric view that includes all the wires, loads, and sources. It can also show a graphic representation of the current flow in each wire, as well as an overlay of the azimuth and/or elevation plots of output radiation.

Elnec and Eznec also provide a single command that causes the antenna to be analyzed at specified increments over a range of frequencies. The results of the calculations, as well as the antenna patterns, can be tabulated and saved to disk.

Eznec can be obtained directly from the author: Roy Lewallen - W7EL, P.O. Box 6658, Beaverton, OR 97007, for the pricd of $89.00 postpaid in the USA/Canada; add $3.00 for other destinations.

K6STI's NEC/Wires 2.0 essentially duplicates the analyses offered by Eznec, although without some of the niceties that Eznec provides. But, in turn, his programs offer some advantages over W7EL's. For one thing,

K6STI has developed a simpler way of specifying antenna dimensions, and he has made more use of assembler language sub-routines to speed up his programs.

Mr. Beezley also offers several other antenna programs. An interesting and unique one is AO 6.5, the Antenna Optimizer. This program uses the same type of antenna specification as NEC/Wires and automatically runs the calculations repeatedly, adjusting the parameters incrementally to find the optimum values. The user must specify which variables are to be optimized: (gain, F/B ratio, or SWR), and the frequency range over which it will be used. In addition, the parameters that are to be adjusted must be selected. For example, it can optimize the F/B ratio and SWR bandwidth by varying the lengths of the first director and driven element in a Yagi. The program will work for as long as necessary to identify the exact set of parameters for peak performance. However, AO is based on Mininec and, once its results are obtained, it may be wise to check them using NEC/Wires.

A somewhat similar program is YO 6.5 Yagi Optimizer, which optimizes Yagi antennas, only. Being dedicated to the one type antenna, it does a more thorough job of calculating all related variables than would be the case if AO were used on the same antenna, and also is much faster.

Another program that Mr. Beezley supplies is TA 1.0, a Terrain Analyzer. It is a ray-tracing program that analyzes the reflection and diffraction that will affect beams of radio energy from a specific antenna that has been modeled as with NEC/Wires, in a particular azimuth direction, over terrain that must be specified using data read from a USGS topographic map for the specific QTH. The resulting radiation pattern will be a more realistic indication of results than an antenna, only, study.

The price of any of K6STI's programs is $60 each, or $40 each for three or more on one order. Prices include postage in USA. Add $5.00 for international shipping. They are available from: Brian Beezley - K6STI, 3532 Linda Vista, San Marcos, CA 92069. Note that, in the past, all of K6STI's programs were copy protected; but he has now dropped that requirement.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Associate Technical Editor

Title>TC1:More On Selective Calling Systems and Repeaters
Author>Newland, Paul - AD7I
Source>QST Oct 95, pp. 77-78
Abstract>Continues discussion of the utility of DTMF and CTCSS tones when transmitting through repeaters. Suggests that most repeaters could handle DTMF, if the Sysop desired it and/or users knew how to enable it.

Digest>In Technical Correspondence QST Jul 95, Gary Bell - KA1OMA discussed: "DTMF and CTCSS - How Well Do They Really Work?". This letter is a response. KA1OMA's letter observed that most repeaters do not repeat either DTMF or CTCSS tones at all, or not with sufficient fidelity that they can be used at the receiving end. In this letter, AD7I suggests that most repeater controllers could pass DTMF tones if the proprietor wanted it that way, and suggests that users should simply request that they do so. In other cases, repeater controllers are programmed to pass DTMF tones only if a DTMF character "D" is transmitted ahead the regular DTMF signals.

A different situation prevails regarding CTCSS tones. These are of such low frequency that most repeaters attenuate and/or distort them so badly in retransmission that they are not usable. Mr. Newland recommends that mobile transmitters be equipped with a six-dB. per octave rise in deviation over the audio range of 300- to 3000-Hz. With such an audio characteristic, users would find that they could operate through many repeaters without losing the CTCSS tones. He admits, however, that there are other factors affecting some repeaters that would still make it impossible for CTCSS signals to get through.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:The Revisited WD0O Timer at K6TGA
Author>Tordoff, John - K6TGA
Source>QST Oct 95, p. 75
Abstract>Add a vocal message to the K6TGA timer for ID reminder usage.

Digest>WD0O described an electronic 10-minute timer for identification reminder in QST Feb 91, and an improvement in QST Jun 94. K6TGA has now made a further improvement by adding a "Chip Talker" as described by K5FOG in QST Dec 91 and QST Sep 92. Now, when the 10-minute interval expires, instead of a noisy buzzer, his wife's voice speaks, saying: "Johnny, it's time to ID". Hams at the other end of the QSO think that his wife is sitting beside him, reminding him of the time.

The modifications are described in a circuit diagram with parts list.

Title>HK2:Simple Timer Counts Up to 2-1/2 Hours
Author>Premena, S. - AJ0J
Source>QST Oct 95, p. 76
Abstract>Circuit diagram, parts list, and instructions for a simple electronic timer.

Digest>Described is an electronic timer using a single CMOS IC plus a half dozen passive components. It gives an electronic signal at the end of an adjustable timing period that can range up to as much as 2-1/2 hours. The CMOS chip draws only about 0.5-milliamps, so the power

supply can be nothing more than a 9-volt transistor battery.

A schematic diagram and full parts list is included.

Title>HK3:Reflective Tape for Easier Equipment Retrieval
Author>Kanitra, David R. - WB2AZE
Source>QST Oct 95, p. 76
Abstract>Make identification stickers of reflective tape for use in the dark.

Digest>Reflective tape, sold by auto parts stores, is excellent for identifying pieces of equipment that might be used in Field Day, or other activities that might last into hours of darkness.

Title>HK4:Checking the Performance of a Questionable Beam Antenna
Author>Leeson, Dave - W6QHS
Source>QST Oct 95, p. 76
Abstract>How to check a used beam antenna for corrosion problems.

Digest>This letter recommends a way to check the operating condition of a Yagi beam antenna using traps. First, with an ohmmeter, check the continuity across each trap and element joint. Next, set up the antenna only a few feet above ground. Use an SWR bridge or an antenna analyzer at the feedpoint and note the readings as someone runs their hands over the elements from the center to the ends. Erratic changes in indicated SWR are often good indications of corroded joints, or other problems.

Title>HK5:Installing Ground Rods in Heavy Clay
Author>Brown, Hugh - KC5EIY
Source>QST Oct 95, p. 76
Abstract>How to soften clay to ease the driving of ground rods.

Digest>For those locations where hard clay lies only a few inches (1-inch = 25.4-mm.) below the surface of the ground, KC5EIY suggests that one sink rods the "easy way". Use a posthole digger to dig only through the topsoil to the clay layer, then fill the hole with water and let it stand for an hour or two. The next few inches of clay will have softened and can be removed with relative ease. Then put 4- to 6-inches (100-150 mm.) more water in the hole and let the time and water do half the work. Repeat as necessary to go down about 5-feet (1.5-m.). At that point, drive the last 2-feet (0.6-m.), or so, with a hammer, then refill the hole with clay about 1-inch (25-mm.) at a time, tamping it down before adding more. This procedure increases conductivity between the rod and true ground.

Title>HK6: "Super" Glue Cures Transformer Buzz
Author>Hitt, John - N5JH
Source>QST Oct 95, p. 76
Abstract>Quieting slapping laminations.

Digest>Transformer noise caused by slapping laminations can often be eliminated by the use of a few drops of cyanoacrylate adhesive ("Super Glue") dropped on the edge of the laminations. If the viscosity of the adhesive is low enough, it will penetrate into the open spaces between laminations and freeze them into place when it hardens. Be sure to use low viscosity glue.

FEEDBACK (FB)

Title>FB1:"Transmission Line Characteristic Impedance and Losses", Technical Correspondence, QST Aug 95
Author>Straw, Dean - N6BV
Source>QST Oct 95, p. 78
Abstract>Correction of mistake in a formula and title of table.

Digest>Equation 1 should have been:
$X(0) = (-a/b) * R(0)$

The caption for Table 1 should have been: Comparison of Transmission-Line Characteristics with Different Velocity Factors.

Title>FB2:"Bring 'Em Back Alive!", QST Aug 95
Author>Hare, Ed - KA1CV
Source>QST Oct 95, p. 78
Abstract>Suggestions about methods of rehabilitation of old radio gear.

Digest>Mr. Hare, ARRL Lab Supervisor, provides several recommendations and comments about the subject article which discusses rehabilitation of antique radio equipment. Figure 3 in the article showed a mis-wiring of transformer T1. Correct wiring is illustrated in a schematic diagram. The diagram also shows the addition of a 0.5-amp fuse and an On-Off switch.

The original article showed a meter to measure power supply current; it was identified as a microammeter. It should be a milliammeter with a range of at least 50-milliamps.

The article and Figure 2 showed the addition of a 3-wire power cord, but some older equipment uses AC/DC circuits that leaves the chassis "hot" with 120-volt a.c. Never modify such a circuit!

Also shown is the use of two 0.01-mfd. bypass capacitors in the transformer primary circuit. For such service, use only a.c.-rated capacitors, such as the XY Series, or type GL capacitors.

NEW HAM COMPANION (NHC)

Title>NHC1:The Way We Were: Amateur Radio in the '50s
Author>Thomas, Ronald R. - W8QYR
Source>QST Oct 95, pp. 56-58

Abstract>Ham radio 40-years ago.

Digest>In this article, W8QYR tells what amateur radio was like 40-years ago. For many new hams, this was their grandparents' day. He describes the Novice license of that day, which was good for only one year and allowed only CW activity using crystal-controlled transmitters, with maximum power input of 75-watts, in very narrow segments of certain bands. Within the one year, it was necessary to develop a code speed of at least 13-wpm in order to upgrade to General Class. Hams who were not successful lost their licenses.

All equipment used vacuum tubes, and much of it was home built. During the decade, amplitude modulation (AM) was gradually losing popularity in favor of single sideband (SSB). Amateur stations almost universally used separate receivers and transmitters; transceivers became available and popular only in later decades.

Title>NHC2:VHF/UHF Mobile in a Late-Model Corvette
Author>Seybold, John S. - KE4PRC
Source>QST Oct 95, pp. 59-60
Abstract>How the author mounted a mobile rig in a Corvette without drilling holes.

Digest>KE4PRC drives a 1994 Corvette and installed his mobile ham rig without drilling any holes, at all. For an antenna, he used a Comet clip-on window mount, Model WS-1, with suction cups. He attached it to the passenger window and ran the coax feedline underneath the armrest compartment door. He notes that he must never forgetfully roll the window all the way down with the antenna clipped on the glass!

The rig that he installed is a Kenwood TM-733A which has a detachable faceplate. He mounted the cabinet on the rear deck, with the faceplate alongside the steering column. Control wires were routed underneath the carpet and along the bottom of the door jam. Power leads make direct connection with the battery in the engine compartment, then pass through the accordian boot between the hinges of the door on the driver's side.

Once the installation was completed, the author found that he was suffering from RFI that emanated from the Central Control Module (CCM), which is in an ungrounded metal enclosure. He had the enclosure grounded by the dealer's shop, then reduced the remaining noise to a tolerable level by bypassing the power leads to ground using 0.01-mfd. capacitors.

Title>NHC3:The Doctor is IN
Author>Various
Source>QST Oct 95, pp. 61-62
Abstract>Questions and answers of special interest to new hams.

Digest>In this issue, the questions discussed include: difficulties a newcomer finds in entering conversations on repeaters; which bands are

good for short, medium, and long-range communications; cascading down-converters to convert 2.4-GHz. first to 2-meters, then to 10-meters; trouble shooting circuits on a PC board; the ACRS communication system used by airliners; a suitable power generator to operate a Kenwood TS-450S transceiver in the field; hidden HF antennas; limitations to the subject material allowed to be discussed in international conversations in amateur radio; and other subjects.

Title>NHC4:Build Your Own 2-Meter Beam!
Author>Botkin, Dale L. - N0XAS
Source>QST Oct 95, pp. 63-64
Abstract>Making a simple and inexpensive 2-meter beam antenna.

Digest> In order to access a distant repeater with his H-T, N0XAS built a simple and inexpensive 2-element quad antenna that gives substantial gain in the desired direction.

Using No. 12 copper wire, he formed two squares; 21-3/8 inches (0.543-m.) on each side, for the reflector, and 20-5/8 inches (0.524-m.), for the driven element. The wire ends were positioned in the middle of one side, soldered together for the reflector, but left open for the driven element. The coax feedline was attached by soldering the shield braid to one of the open ends, and the center conductor to the other end.

He then made a wooden frame to support the two elements configured with two sides of each element parallel with the ground and the feedpoint of the driven element in one of the vertical legs. The elements are supported on a boom, initially 9-inches (229-mm.) apart. The coax lead runs from the center of the one wire to the end of the boom supporting that element, along the boom to its center where the mast is attached, then down the mast to the transmitter.

If an SWR meter is available, the spacing between the elements can be adjusted to set the SWR ratio to a minimum value. It should be possible to reduce it nearly to 1:1.

If the antenna is to be used outdoors, the wooden members should be protected with preservative or several coats of varnish. The antenna boom should be aimed in the desired direction, with the driven element in front and the reflector behind.

Title>NHC5:A Townhouse Dipole
Author>Gress, Mark L. - N0OQC
Source>QST Oct 95, p. 65
Abstract>Suspend a dipole in the attic for a true "Stealth" antenna.

Digest>N0OQC lives in a townhouse where it is undesirable to erect an outdoor antenna. He found that the simplest solution to his desire for an effective HF antenna was to mount a triband dipole in his attic. He suspended a Cushcraft Model D3 10-, 15-, and 20-meter dipole from the

rafters using nylon webbing as the support. The coax feedline was fed down between the studs, following the house wiring.

He reports excellent results and obtains good signal reports from all points of the compass.

Title>NHC6:Outer Space and Cyber Space:Following Mir-18 from the Dominican Republic
Author>Meara, Bill - N2CQR/HI8
Source>QST Oct 95, pp. 66-67
Abstract>Working the ham station in the Russian space lab Mir.

Digest>Mr. Meara works with the U.S. State Department and is stationed at the U.S. Embassy in Santo Domingo, Dominican Republic. From that QTH he operates N2CQR/HI8. In March, 1995, he contacted R0MIR, then operated by Dr. Norman Thagard, an American who was a guest aboard the Russian Mir Space Station, during several of its passes overhead. He describes several QSOs.

After Dr. Thagard had spent some three months aboard the space station, the American shuttle Atlantis docked with Mir, then brought him home.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:The 1995 Special Olympics World Games
Author>Battles, Brian - WS1O
Source>QST Oct 95, pp. 24-26
Abstract>Amateur activities during the Special Olympics.

Digest>The Special Olympics World Games were organized to allow mentally retarded athletes from around the world to participate. The 1995 games took place in early July in New Haven, CT, centered on Yale University. Some 7000 athletes from 140 countries competed and about 750,000 spectators attended. The event was organized and managed by some 50,000 volunteers.

More than 500 amateur radio operators participated, setting up a special-event station and booths to send free radio messages from anyone who stopped by. This article relates a number of anecdotes and descriptions of amateur radio activities conducted during the games.

Title>GI2:20 Years of ARRL DX Contesting From the Foot of the Swiss Alps
Author>Lava, Fabio - HB9AUS
Source>QST Oct 95, pp. 27-29
Abstract>Operating the ARRL DX Contest from the top of a Swiss mountain.

Digest>The ARRL International DX Contest has been held each year for more than 60 years (excepting the years of WW2). It consists, essentially, of everyone else in the world working the USA and Canada.

Mr. Lava first took part in the 1960's as part of a team operating as HB9QD. They erected antennas on or near the top of a 1700-meter-high (5500-ft.) mountain and operated for two successive weekends in sometimes severe winter weather.

For the last 20-years, he and several mates from the earlier HB9QD team have participated using his call, HB9AUS. He recounts some of the heavy snowstorms that sometimes tore down their antennas, and other adventures. The biggest change that has affected their contest operation is the adoption of more and more powerful computers for logging.

Title>GI3:Propagation Pioneers: The ARRL - Bureau of Standards Experiment
Author>Welsch, Robert H. - N3RW
Source>QST Oct 95, pp. 46-49
Abstract>Describes a pioneering radio propagation study jointly conducted by ARRL and the Bureau of Standards in 1920.

Digest>In 1920, six years had passed since the radio spectrum was divided up and radio amateurs were required to confine their activities to the relatively "worthless" wavelengths shorter than 200-meters. Commercial radio had spanned the globe using low to very low frequencies. The longest-range stations operated even as low as 20-KHz., where the wavelength is of the order of 10-miles (16-km.)! Using enormous antennas and extremely high power, they maintained successful communications over very long distances.

In the meantime, amateurs had found that short waves, at times, provided long-range propagation with very modest station equipment and antennas. But the results were erratic, and contacts were subject to fading during which received signal strengths ranged from very good to inaudible over periods of seconds or minutes. Scientists had no clear idea of why these effects occurred, but they had begun to realize that the short waves were not as worthless as had earlier been thought.

The US Navy, in particular, had great interest in radio communication between ships. On April 7 of that year, ARRL President Hiram Percy Maxim - 1AW met with a group of prominent scientists and they decided that the US Bureau of Standards and the ARRL would cooperate in a carefully-controlled test specifically to study the phenomenon of fading. The ARRL offered to recruit a number of active amateur stations to seek their voluntary participation in cooperation with the ARRL station 1AW, in Hartford, CT and the naval radio station NSF at Anacostia, Maryland. Note that no contracts, no federal government grants, and no lawyers were involved!

In the next few weeks, five amateurs offered their cooperation and their transmitting stations. All the stations, except the Navy and 8XK in Pittsburgh, used 60-Hz. rotary spark gap transmitters. Those two were equipped with new vacuum-tube continuous-wave (CW) transmitters.

In addition to the transmitting stations, nearly 40 other amateurs volunteered to listen and keep records of received signal strengths. All the recorders, except one, were equipped with 3-tube regenerative receivers. Geographically they were scattered over most of the northeast quarter of North America, from Quebec to Tennessee, and from Maine to Iowa.

Test transmissions were made on 250-meters (1.2-MHz.) during evening hours, for six weeks from June 1 to July 17, 1920. Each transmission consisted of the alphabet transmitted 5 times at 18 words per minute. The recorders listed the approximate signal strength of each letter as it was heard.

The tests turned out to be among the most important early radio experiments ever performed. They clearly proved that fading is not connected with weather conditions! The hypothesis that short radio waves were being reflected and/or refracted by some process not then understood was strengthened. Finally, it was clearly shown that short-range propagation does not show fading effects, whereas longer range propagation during the same time periods, does. Thus the difference between ground waves and sky waves was evident.

Title>GI4:Heroes Under Siege
Author>Durakovic, Samir - T94ON
Source>QST Oct 95, pp. 50-52
Abstract>Describing the horrors of Sarajevo under siege, and ham activities there.

Digest>This article was written by a Bosnian radio amateur in Sarajevo. He wrote it in the Serbo-Croatian language in early 1995, while Sarajevo was cut off from the rest of the world except by ham radio. Several months passed before he was able to find a way to get his letter taken through the Serbian siege lines so that it could go to his friend, Sharon Gartenberg - KC1YR. She, in time, received it and, with the help of Janko Gravner, translated it into English.

In it, the writer describes the terrible conditions in Sarajevo, the capital of Bosnia-Herzegovina, which had a population of 600,000 before the war began. More than 10,000 people have been killed in the city, including 1600 children, and a great many more have been wounded.

Early on, the Serbs severed all telephone connections, and for many months the only contact with the outside world was via ham radio. Before long, they learned to seek out and fire at anything that looked like a radio antenna. During the siege, a number of the author's ham friends were among those killed or injured.

The active hams soon became known throughout the city and have been treated as heroes ever since. The author remembers, as the saddest pileup of his life, handling the radio traffic that resulted, in February, 1994, from the single Serb shell that killed 70 people, and wounded 200, in a crowded Sarajevo market. That night, he and a friend

worked on two different 80-meter frequencies throughout the night.

Conditions now are somewhat easier. Somehow, telephone lines have been put through to unoccupied areas in the country, and even a few to the outside world. Ham radio messages are still being sent, but not with the urgency and under the pressure of before.

2816. Re: Cable TV frequencies (A LIST)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: daustin@community.net
Message-ID: <49b6l4$37c@odin.community.net>
Source record: 234877

In article <199511231845.KAA23231@mail.ucsd.edu>, ve2sux@ki5pi.nmsu.EDU (Marc Purdon) says:
>
>
> Hello, I am looking for the frequencies of cable TV in the 70cm band. I
>know that some ATV frequencies correspond to cable TV channels. Thank you.
>73's de Marc. VE2SUX.
>
>

Here is a list I just found. Hope it helps. Thanks. I xmit on 434.00 and most pick it up on 59 cable. Freq. are not right on though. (and I thought AM was wideband!!)

```
======================================================================
Dave Austin KD6BYV daustin@community.net http://community.net/~daustin
======================================================================
```

TV and Cable Audio Frequencies

Frequency Emis Signals Service User Name Remarks

59.7500 TV AUDIO CABLE Cable CH 2 Audio 54.0000-60.0000
59.7500 FM TV AUDIO BC TV CH 2 Audio 54.0000-60.0000
65.7500 TV AUDIO CABLE Cable CH 3 Audio 60.0000-66.0000
65.7500 FM TV AUDIO BC TV CH 3 Audio 60.0000-66.0000
71.7500 TV AUDIO CABLE Cable CH 4 Audio 66.0000-72.0000
71.7500 FM TV AUDIO BC TV CH 4 Audio 66.0000-72.0000
81.7500 TV AUDIO CABLE Cable CH 5 Audio 76.0000-82.0000
81.7500 FM TV AUDIO BC TV CH 5 Audio 76.0000-82.0000
87.7500 TV AUDIO CABLE Cable CH 6 Audio 82.0000-88.0000
87.7500 FM TV AUDIO BC TV CH 6 Audio 82.0000-88.0000
109.7500 TV AUDIO CABLE Cable CH 12 Audio 204.0000-210.0000
113.7750 TV AUDIO CABLE Cable CH 98 Audio 108.0000-114.0000
119.7750 TV AUDIO CABLE Cable CH 99 Audio 114.0000-120.0000
125.7625 TV AUDIO CABLE Cable CH 14 Audio 120.0000-126.0000
131.7625 TV AUDIO CABLE Cable CH 15 Audio 126.0000-132.0000
137.7625 TV AUDIO CABLE Cable CH 16 Audio 132.0000-138.0000
143.7500 TV AUDIO CABLE Cable CH 17 Audio 138.0000-144.0000
149.7500 TV AUDIO CABLE Cable CH 18 Audio 144.0000-150.0000
155.7500 TV AUDIO CABLE Cable CH 19 Audio 150.0000-156.0000
161.7500 TV AUDIO CABLE Cable CH 20 Audio 156.0000-162.0000
167.7500 TV AUDIO CABLE Cable CH 21 Audio 162.0000-168.0000
173.7500 TV AUDIO CABLE Cable CH 22 Audio 168.0000-174.0000
179.7500 TV AUDIO CABLE Cable CH 7 Audio 174.0000-180.0000
179.7500 FM TV AUDIO BC TV CH 7 Audio 174.0000-180.0000
185.7500 TV AUDIO CABLE Cable CH 8 Audio 180.0000-186.0000

185.7500 FM TV AUDIO BC TV CH 8 Audio 180.0000-186.0000
191.7500 TV AUDIO CABLE Cable CH 9 Audio 186.0000-192.0000
191.7500 FM TV AUDIO BC TV CH 9 Audio 186.0000-192.0000
197.7500 TV AUDIO CABLE Cable CH 10 Audio 192.0000-198.0000
197.7500 FM TV AUDIO BC TV CH 10 Audio 192.0000-198.0000
203.7500 TV AUDIO CABLE Cable CH 11 Audio 198.0000-204.0000
203.7500 FM TV AUDIO BC TV CH 11 Audio 198.0000-204.0000
209.7500 FM TV AUDIO BC TV CH 12 Audio 204.0000-210.0000
215.7500 TV AUDIO CABLE Cable CH 13 Audio 210.0000-216.0000
215.7500 FM TV AUDIO BC TV CH 13 Audio 210.0000-216.0000
221.7625 TV AUDIO CABLE Cable CH 23 Audio 216.0000-222.0000
227.7625 TV AUDIO CABLE Cable CH 24 Audio 222.0000-228.0000
233.7625 TV AUDIO CABLE Cable CH 25 Audio 228.0000-234.0000
239.7625 TV AUDIO CABLE Cable CH 26 Audio 234.0000-240.0000
245.7625 TV AUDIO CABLE Cable CH 27 Audio 240.0000-246.0000
251.7625 TV AUDIO CABLE Cable CH 28 Audio 246.0000-252.0000
257.7625 TV AUDIO CABLE Cable CH 29 Audio 252.0000-258.0000
263.7625 TV AUDIO CABLE Cable CH 30 Audio 258.0000-264.0000
269.7625 TV AUDIO CABLE Cable CH 31 Audio 264.0000-270.0000
275.7625 TV AUDIO CABLE Cable CH 32 Audio 270.0000-276.0000
281.7625 TV AUDIO CABLE Cable CH 33 Audio 276.0000-282.0000
287.7625 TV AUDIO CABLE Cable CH 34 Audio 282.0000-288.0000
293.7625 TV AUDIO CABLE Cable CH 35 Audio 288.0000-294.0000
299.7625 TV AUDIO CABLE Cable CH 36 Audio 294.0000-300.0000
305.7625 TV AUDIO CABLE Cable CH 37 Audio 300.0000-306.0000
311.7625 TV AUDIO CABLE Cable CH 38 Audio 306.0000-312.0000
317.7625 TV AUDIO CABLE Cable CH 39 Audio 312.0000-318.0000
323.7625 TV AUDIO CABLE Cable CH 40 Audio 318.0000-324.0000
329.7625 TV AUDIO CABLE Cable CH 41 Audio 324.0000-330.0000
335.7750 TV AUDIO CABLE Cable CH 42 Audio 330.0000-336.0000
341.7625 TV AUDIO CABLE Cable CH 43 Audio 336.0000-342.0000
347.7625 TV AUDIO CABLE Cable CH 44 Audio 342.0000-348.0000
353.7625 TV AUDIO CABLE Cable CH 45 Audio 348.0000-354.0000
359.7625 TV AUDIO CABLE Cable CH 46 Audio 354.0000-360.0000
365.7625 TV AUDIO CABLE Cable CH 47 Audio 360.0000-366.0000
371.7625 TV AUDIO CABLE Cable CH 48 Audio 366.0000-372.0000
377.7625 TV AUDIO CABLE Cable CH 49 Audio 372.0000-378.0000
383.7625 TV AUDIO CABLE Cable CH 50 Audio 378.0000-384.0000
389.7625 TV AUDIO CABLE Cable CH 51 Audio 384.0000-390.0000
395.7625 TV AUDIO CABLE Cable CH 52 Audio 390.0000-396.0000
401.7625 TV AUDIO CABLE Cable CH 53 Audio 396.0000-402.0000
407.7500 TV AUDIO CABLE Cable CH 54 Audio 402.0000-408.0000
413.7500 TV AUDIO CABLE Cable CH 55 Audio 408.0000-414.0000
419.7500 TV AUDIO CABLE Cable CH 56 Audio 414.0000-420.0000
427.7500 TV AUDIO CABLE Cable CH 57 Audio 420.0000-426.0000
431.7500 TV AUDIO CABLE Cable CH 58 Audio 426.0000-432.0000
437.7500 TV AUDIO CABLE Cable CH 59 Audio 432.0000-438.0000
443.7500 TV AUDIO CABLE Cable CH 60 Audio 438.0000-444.0000
449.7500 TV AUDIO CABLE Cable CH 61 Audio 444.0000-450.0000
455.7500 TV AUDIO CABLE Cable CH 62 Audio 450.0000-456.0000

475.7500 FM TV AUDIO BC TV CH 14 Audio 470.0000-476.0000
481.7500 FM TV AUDIO BC TV CH 15 Audio 476.0000-482.0000
487.7500 FM TV AUDIO BC TV CH 16 Audio 482.0000-488.0000
493.7500 FM TV AUDIO BC TV CH 17 Audio 488.0000-494.0000
499.7500 FM TV AUDIO BC TV CH 18 Audio 494.0000-500.0000
505.7500 FM TV AUDIO BC TV CH 19 Audio 500.0000-506.0000
511.7500 FM TV AUDIO BC TV CH 20 Audio 506.0000-512.0000
517.7500 FM TV AUDIO BC TV CH 21 Audio 512.0000-518.0000
523.7500 FM TV AUDIO BC TV CH 22 Audio 518.0000-524.0000
535.7500 FM TV AUDIO BC TV CH 24 Audio 530.0000-536.0000
541.7500 FM TV AUDIO BC TV CH 25 Audio 536.0000-542.0000
547.7500 FM TV AUDIO BC TV CH 26 Audio 542.0000-548.0000
553.7500 FM TV AUDIO BC TV CH 27 Audio 548.0000-554.0000
559.7500 FM TV AUDIO BC TV CH 28 Audio 554.0000-560.0000
565.7500 FM TV AUDIO BC TV CH 29 Audio 560.0000-566.0000
571.7500 FM TV AUDIO BC TV CH 30 Audio 566.0000-572.0000
577.7500 FM TV AUDIO BC TV CH 31 Audio 572.0000-578.0000
583.7500 FM TV AUDIO BC TV CH 32 Audio 578.0000-584.0000
589.7500 FM TV AUDIO BC TV CH 33 Audio 584.0000-590.0000
595.7500 FM TV AUDIO BC TV CH 34 Audio 590.0000-596.0000
601.7500 FM TV AUDIO BC TV CH 35 Audio 596.0000-602.0000
607.7500 FM TV AUDIO BC TV CH 36 Audio 602.0000-608.0000
613.7500 FM TV AUDIO BC TV CH 37 Audio 608.0000-614.0000
619.7500 FM TV AUDIO BC TV CH 38 Audio 614.0000-620.0000
625.7500 FM TV AUDIO BC TV CH 39 Audio 620.0000-626.0000
631.7500 FM TV AUDIO BC TV CH 40 Audio 626.0000-632.0000
637.7500 FM TV AUDIO BC TV CH 41 Audio 632.0000-638.0000
643.7500 FM TV AUDIO BC TV CH 42 Audio 638.0000-644.0000
649.7500 FM TV AUDIO BC TV CH 43 Audio 644.0000-650.0000
655.7500 FM TV AUDIO BC TV CH 44 Audio 650.0000-656.0000
661.7500 FM TV AUDIO BC TV CH 45 Audio 656.0000-662.0000
667.7500 FM TV AUDIO BC TV CH 46 Audio 662.0000-668.0000
673.7500 FM TV AUDIO BC TV CH 47 Audio 668.0000-674.0000
679.7500 FM TV AUDIO BC TV CH 48 Audio 674.0000-680.0000
685.7500 FM TV AUDIO BC TV CH 49 Audio 680.0000-686.0000
691.7500 FM TV AUDIO BC TV CH 50 Audio 686.0000-692.0000
697.7500 FM TV AUDIO BC TV CH 51 Audio 692.0000-698.0000
703.7500 FM TV AUDIO BC TV CH 52 Audio 698.0000-704.0000
709.7500 FM TV AUDIO BC TV CH 53 Audio 704.0000-710.0000
715.7500 FM TV AUDIO BC TV CH 54 Audio 710.0000-716.0000
721.7500 FM TV AUDIO BC TV CH 55 Audio 716.0000-722.0000
727.7500 FM TV AUDIO BC TV CH 56 Audio 722.0000-728.0000
733.7500 FM TV AUDIO BC TV CH 57 Audio 728.0000-734.0000
739.7500 FM TV AUDIO BC TV CH 58 Audio 734.0000-740.0000
745.7500 FM TV AUDIO BC TV CH 59 Audio 740.0000-746.0000
751.7500 FM TV AUDIO BC TV CH 60 Audio 746.0000-752.0000
757.7500 FM TV AUDIO BC TV CH 61 Audio 752.0000-758.0000
763.7500 FM TV AUDIO BC TV CH 62 Audio 758.0000-764.0000
769.7500 FM TV AUDIO BC TV CH 63 Audio 764.0000-770.0000
775.7500 FM TV AUDIO BC TV CH 64 Audio 770.0000-776.0000

781.7500 FM TV AUDIO BC TV CH 65 Audio 776.0000-782.0000
787.7500 FM TV AUDIO BC TV CH 66 Audio 782.0000-788.0000
793.7500 FM TV AUDIO BC TV CH 67 Audio 788.0000-794.0000
799.7500 FM TV AUDIO BC TV CH 68 Audio 794.0000-800.0000
805.7500 FM TV AUDIO BC TV CH 69 Audio 800.0000-806.0000
811.7500 FM TV AUDIO BC TV CH 70 Audio 806.0000-812.0000
817.7500 FM TV AUDIO BC TV CH 71 Audio 812.0000-818.0000
823.7500 FM TV AUDIO BC TV CH 72 Audio 818.0000-824.0000
829.7500 FM TV AUDIO BC TV CH 73 Audio 824.0000-830.0000
835.7500 FM TV AUDIO BC TV CH 74 Audio 830.0000-836.0000
841.7500 FM TV AUDIO BC TV CH 75 Audio 836.0000-842.0000
847.7500 FM TV AUDIO BC TV CH 76 Audio 842.0000-848.0000
853.7500 FM TV AUDIO BC TV CH 77 Audio 848.0000-854.0000
859.7500 FM TV AUDIO BC TV CH 78 Audio 854.0000-860.0000
865.7500 FM TV AUDIO BC TV CH 79 Audio 860.0000-866.0000
871.7500 FM TV AUDIO BC TV CH 80 Audio 866.0000-872.0000
877.7500 FM TV AUDIO BC TV CH 81 Audio 872.0000-878.0000
883.7500 FM TV AUDIO BC TV CH 82 Audio 878.0000-884.0000
889.7500 FM TV AUDIO BC TV CH 83 Audio 884.0000-890.0000

End of text

2817. Ignoring @ssh0|es doesn't work (was Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: cnc23a@b4pph13e.bnr.ca
Message-ID: <49ci1d$st8@crchh327.rich.bnr.ca>
Source record: 234878

In article <4974ru$r9f@news.flinet.com>, hrsil@flinet.com (hrsil) writes:
|> Well folks it looks like your doing it again. Once again Burt makes a
|> posting and those of you who do not have a life feel compulsed to respond.
|> Taking someones post no matter whose it is and dissecting it for a malicious
|> response is CB mentality!
|> If you have something intelligent to say on the matter at hand
|> respond to it not the person doing the posting! You Can Always Change The
|> Channel!
|>
|> Of Course I dont agree with everything Burt says but some of his points are
|> valid (in my opinion) and hopefully this will be the last time that I break
|> down and comment on this matter, after all were all adults arent we?
|>
|> Thanks for reading this Posting, if you take offense send me some
|> tube technical articles instead of a flame it will do more good for the
|> Hobby!
|>
|> --
|> Henry Silvia hrsil@flinet.com
|> {KE4WBW} WPB. FLA
|> Not your average Ham.....WaveSailer(Windsurf) Nationally ranked IPSIC pistol
|> shooter(45) Weightlifter Motorcycle Roadracer(gpz750..vfr500) and whatever
|> radical endeavers that may catch my fancy!!!!!!!
|>

If Burt's intentions were to improve anything, if his intentions were to
have a civil discussion, you may have a point.

I have turned off the idiot's ravings through the filter, but his arrogant,
confronting drivil is still there in followup posts, hence, the "changing the
channel" analogy does not apply.

Furthermore, his little attempt to gain higher fame is particularly crude.
To crosspost to multiple newsgroups of varied intrests to simply throw
his poison is a disgrace to the ham community (since he identifies himself
as a member).

Burt is nothing more, nothing less than a self-serving troublemaker.

--
==========

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
(919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of
my employer or co-workers, family, friends, congress, or president.

2818. RE: 3.88 Mhz, CB, CODE TEST, DREW

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49cjbc$7i7@dub-news-svc-5.compuserve.com>
Source record: 234879

Mike Whatley <73057.2225@CompuServe.COM> writes:
>I'm always amused at these Johnny come lately's like this punk Drew
>KF4DDM who equate passing a code test with intelligence. We
>certainly don't need anymore losers like this fool KF4DDM in the
>hobby.
>
>mike wa4d
>
>--
>Mike Whatley

Hmmmmm.......Sounds like another misconception here. I think Drew was just being cynical about the perception of those that know the code are "better behaved" and "higher up" on the ham evolution scale. If Drew was really equating knowledge of Morse code with intelligence, then why would he say this after only passing a 5 WPM test himself?!

Mike, it sounds like you are the one with the problem. Insulting people by saying that General class and lower are not "Real Hams" does not show me that an Extra class liscense holder is superior. Even a Novice operator can experience the thrill of real DX and they don't even own a microphone! They may even get a WAS certificate before an Extra class, so why are they not "Real Hams"?

Steve, WA3RVT

2819. Re: ARRL Countries List

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: mtracy@mgate.arrl.org
Message-ID: <49ckld$b2g@mgate.arrl.org>
Source record: 234880

Dave Ennes (NEBJ09A@prodigy.com) wrote:
: What is the phone number for the AARL BB?

Dave,
The phone number is 860-594-0306, but the BBS files also appear on our
FTP site if you wish to retrieve them that way.

Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services
---
American Radio Relay League, Inc. Tel: 1-860-594-0200
225 Main Street Fax: 1-860-594-0259
Newington, CT 06111 Email: mtracy@arrl.org

2820. Re: Postmortems needed on Hallicrafters, National,a nd Hammarlund

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: "Paul Christensen, N9AZ" <paulc@jax.se.continental.com>
Message-ID: <49ckjl$p8l@usenet.continental.com>
Source record: 234881

Bob:

When you finish your Masters thesis, I would love a copy of it. I'd be
happy to pay for copying and postage.

-Paul, N9AZ

2821. Re: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951127091951.24902F-100000@qni.com>
Source record: 234882

I'm always amused at these Johnny come lately's like this punk Mike WA4D who equate passing a code test with intelligence. We certainly don't need anymore losers like this fool WA4D in the hobby.

Gary de N0OXV

2822. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: Gary Watts <gwatts@qni.com>
Message-ID: <Pine.SOL.3.91.951127095407.24902H-100000@qni.com>
Source record: 234883

Mike--

Tsk-Tsk. Go to hell?? Kinda tacky. And using feces as your analogy?
Pretty lame.

Mike Whatley and the other Johnny come lately's aren't really hams.
Real Hams have Novice class tickets or higher.) But it doesn't really
matter because it's a dead hobby. No-Code HF tickets will be here
soon enough.. Isnt that GREAT !!!!!

Gary Watts de N0OXV

2823. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: clay@panix.com
Message-ID: <49coor$33n@panix.com>
Source record: 234884

In <48qsst$eap@apakabar.cc.columbia.edu> jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:

>In article <48q1n8$oib@crl.crl.com>, Clay Irving <clay@crl.com> wrote:
>>From the 1995 New York City Marathon Amateur Radio Operators Manual,
>>page 3:
>>
>> "When initial logistical traffic lightens up the NCS will intiate
>> a roll call. From that point on, only use your location as an
>> identifier when you call into the net. i.e. "mile five to net"
>> or "net from mile 21"."

>That seems to be in direct violation of 97.119. Not that the FCC cares or
>anything, but the principle is the thing, right? Or is there another
>paragraph which states that you must ID every ten minutes anyway?

I have an answer: The Deputy Chief of the Wireless Telecommunications Bureau of the FCC participates in the NYC Marathon communications, and he gives us a special waiver on the 10 minute ID to facilitate race communications -- It gets pretty busy on some of the nets when the race is on!

I hope this answers the questions...

--
- o - o Clay Irving (clay@panix.com), N2VKG
o - o o AEC NYC ARES, New York County
o - Deputy Radio Operator, NYC RACES, New York County
- o - - Start --> http://www.panix.com/clay

2824. Re: Dumb CW question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2711951127030001@145.39.1.10>
Source record: 234885

In article <49154q$rp8@rigel.pixi.com>, crscasio@pixi.com (Lawrence Koga) wrote:

> Someone told me that the Navy used some CW notations for off the record
> comments. I want to learn a few of them. For example, how do I send in
> CW - Put on a competent operator. I seem the remember that
> these codes started in the letter "Z", much like the "Q" codes.
>
> Thanks, Lawrence NH6NJ

The one you want is QLF - short for "Send with your LEFT foot!" or the interrogatory "Are you sending with your left foot??" There is no Navy Z-code cross reference for it in any currently published NavTelComm manual.

--
Karl Beckman, P.E. < If our English language is so >
Motorola RNSG Pvt Data < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2825. Re: THE biggest THE ham THE problem.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: jaywward@gate.net
Message-ID: <49csst$kuu@seminole.gate.net>
Source record: 234886

Dave Ennes (NEBJ09A@prodigy.com) wrote:
: I have to agree. I have never been involved with a group that was more
: helpful to me when I showed a little interest in ham radio. Maybe it
: depends where you are.
:
: N7DTD
:
More likely who you are.

KE4ZOG

2826. Re: Good Windows Log?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: pete brunelli <pcb@connix.com>
Message-ID: <49ctfu$sqk@comet.connix.com>
Source record: 234887

"George J. Molnar" <gmolnar@nexus.interealm.com> wrote:
>Anyone know of a good logging program for windows? I'd like one that (at
>least) interfaces with a SAM callbook. I've seen many pretty decent DOS
>based loggers out there, but I'd like to go "all windows", if possible.
>
>Thanks!

George,
try XMLOG, it is in most hamradio/logger ftp sites. It has the CDROM interface
and basic awards tracking. I use it for my mobile contact logging and it is ok.
No auto fill-in like logEQF, but it will do auto time-stamp and a few other
conveniences.

GL

Pete Brunelli Amateur Call N1QDQ
Check out http://www.connix.com/~pcb
Home of the Rolling Thunder Contest Club
Mobileering for a Better Tomorrow

2827. Ham-L

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-27 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49cv89$qm6@cis.clark.edu>
Source record: 234888

Is Ham-L gone? I haven't received any messages from there in over a week.

James A. Doty
KI7EL

2828. Another Source for Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <49dl8g$ji@nimitz.fibr.net>
Source record: 234729

Alton H. Bowman
W2ZUX
4172 East Ave., RD2
Canandaigua, NY 14424-9564

Al specializes in 1920-1970 stuff. Prices are very reasonable. Seems like a nice man.

Happy hunting!

Gary Harmon/K5JWK
gharmon@txdirect.net

2829. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DIqCJx.CH5@netcom.com>
Source record: 234730

In article <49ddee$5sq@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>charles1@netcom.com (charles copeland) wrote:
>>
>>In article <Pine.SOL.3.91.951127095407.24902H-100000@qni.com>,
>>Gary Watts <gwatts@qni.com> wrote:
>>>
>>>
>>>
>>> Mike--
>>>
>>> Tsk-Tsk. Go to hell?? Kinda tacky. And using feces as your analogy?
>>> Pretty lame.
>>>
>>> Mike Whatley and the other Johnny come lately's aren't really hams.
>>> Real Hams have Novice class tickets or higher.) But it doesn't really
>
>>> matter because it's a dead hobby. No-Code HF tickets will be here
>>> soon enough.. Isnt that GREAT !!!!!
>>>Gary Watts de N0OXV
>>
>>Not soon enough. KC5LWF at 10wpm CW and grudgingly reaching towards
>>13wpm.
>
>Be sure to let the ARRL know how you feel. If they hear from enough of
>us who are in favor of eliminating the Morse requirement, maybe they'll
>realize that they DO NOT speak for all amateurs with their tough pro-code
>stance.

Don't get me wrong, I do believe there should be effort involved
in getting a liscense. Maybe 5wpm CW, and much more stringent and
educational written tests. The current written tests don't really
teach you much. CW is a dead language, just ask the Navy.

2830. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <49duj7$17u@govonca3.gov.on.ca>
Source record: 234731

Burt Fisher wrote:

>What excitement, a talk about contesting.

Thanks for finally supporting something amateur-radio related Burt!
And I who for the longest time thought you were nothing but a waste of skin. I guess you proved me wrong.

73 and happy contesting!
VA3ARE - Are Barstad

2831. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <49dmr7$4mr@cc.iu.net>
Source record: 234732

In <49a453$aj2@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:
>I've seen better attempts at flame-bait by 5 year old kids.

things must really be slow over on compuserve's hamnet...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2832. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49dnvl$bf2$1@mhafc.production.compuserve.com>
Source record: 234733

Steve--

<that General class and lower are not "Real Hams" does not
show me that an Extra class liscense holder is superior.>

Actually I said real hams have a General Class ticket or higher. The issue isn't superiority. The issue is committment.

The No-Coder ticket is Ham Radio's affirmative action plan. Reduce test criteria and dumb down the exams so that we can expand the total numbers of the hobby.

The League (if you recall) sold this idea with much hype. We were told of this large group of technically literate persons who would flood the hobby, enrich and diversify it. If only they didn't have to learn the code. Just give em a chance.

Of course they flooded the hobby, all right. Give anything away and all kinds of animals will show up. All No-Coders claim they're gonna upgrade or working on it. But they have not upgraded! The W5YI statistical analysis shows that fewer than 20% of those who came into the hobby as No-Coders upgraded to Gen. or above. They remain on the bottom of the heap. Rendered harmless on VHF, but bringing nothing to the party. Wanna-be's and Never were's.

--
Mike Whatley

2833. Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49dmgd$a12@alterdial.UU.NET>
Source record: 234734

I offer my services to your club as a speaker who will wake the dead and contesters. What I require is:

1. All expenses paid.
2. A token gift.
3. Bullet proof vest.

My topics will be any you choose related to the makeup of the ham psyche.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2834. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <49dn59$4mr@cc.iu.net>
Source record: 234735

In <49876cjte1@mhadf.production.compuserve.com>, Hans Brakob <71111.260@CompuServe.COM> writes:
>Good ol' Burt said:

(awww, who cares what burtie sed anyways..)
>- - - "Any sufficiently advanced technology is
> indistiguishable from magic." A.C.Clarke

and that's the title of a very nice book by Robert Forward...discussion of some of the big SF "wants", and what it would take to realize them, and some fiction to go with the possibilities...not bad for $5 in paperback.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2835. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <49dn7i$4mr@cc.iu.net>
Source record: 234736

In <8057-284352501@inferno.com>, vector@inferno.com writes:
>hey people! we've got someone that thinks he's even better than burt!
>i hereby decree that all flames be re-directed in mike's direction!

yeah, at least Mike's on topic whereas burt needs some direction to find the
alt.sex.* groups...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2836. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49dm16$a12@alterdial.UU.NET>
Source record: 234737

bigkid@interaccess.com (big kid) wrote:
>I just finished the DX CW contest this weekend. I worked it with 100 watts
>and a multi band dipole and had a ball. Is this the right place to start a
>thread on contsting, or is there a more appropriate news group for that?

What excitement, a talk about contesting.
This is the right place, few here have no life thus mindless contesting
is made to go here.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2837. Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: rfowler@cris.com
Message-ID: <49djca$5i9@spectator.cris.com>
Source record: 234738

I've kept quiet on this long enough. After 35 years of being a General, (or was it longer?) I was talked into upgrading since I copy CW 35-40 WPM. I studied electronics and school and knew most of the theory at one time. I tooked the advanced without cracking a book. Big mistake! You can imagine how much things have changed over the years!

Anyway I studied for the Advanced on month and passed. Then I hit the books for the Extra the next month and passed. My conclusion is that they are both hard! The Advanced requires more math but the Extra requires knowledge.

In conclusion, I'd say that anyone who has the discipline to study for any test and passes has earned their reward! The level of difficulty isn't a factor.

Rich, K8MEG

2838. Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.14074.7585.0NFBB94E@woodybbs.com>
Source record: 234739

Subject: Bomb threat

>>I received the following bomb threat:

Burt - you are solely responsible for educating scores of
telecomputerists. . .they have discovered their "TWIT" mechanisms in
their offline mail readers, and have acted appropriately.

You're the best thing that's happened for the Registration of Shareware
Offline Mail Readers in quite a while.

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########

2839. Help locate

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dogs@sierra.net
Message-ID: <dogs-2711952131160001@gridley-s220.manznet.com>
Source record: 234789

I have been trying to locate an old student and friend of mine, WD6AST,
Stuart Biggs. I don't have a callbook that is current enough. Could
someone help me, please? Post here or dogs@sierra.net.
Thanks
Richard

2840. Locating a ham Richard Erickson

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dogs@sierra.net
Message-ID: <dogs-2711952135310001@gridley-s220.manznet.com>
Source record: 234790

Looking for WD6AST, Stuart Biggs. Don't have call book. Please help. Here
or dogs@sierra.net
Thanks
Richard

2841. 6m OPEN 11/26 1610Z WI to SC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: rhiii@delphi.com
Message-ID: <9511280430591.The_Win-D.rhiii@delphi.com>
Source record: 234791

Rick:

Tks for opening a 6m chat channle here. QSX 50.62 packet also.

de Richard/NT2Z FM18cp

2842. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49doaf$bf2$2@mhafc.production.compuserve.com>
Source record: 234792

Steve--

<Advanced holder like me.>

Advanced class ticket holders are just Extra Class wanna-be's.

C'mon man. I know you can do it. Get off your butt and come on up here where the flavor is and fly with Eagles! Why be complacent? Go for excellence, instead of wallowing in the muck with the great unwashed masses of the hobby.

Mike WA44Dawg

Extra Class Licensee
Don't go no Higher where The elite of Amateur radio hang out--

--
Mike Whatley

2843. Re: Shuttle Radio / Emergency Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <49e2n5$bnu@news.accessone.com>
Source record: 234793
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <49dj8s$22f@ixnews3.ix.netcom.com>, brutschy@ix.netcom.com says...
>
>Hi. I'm in the market for a radio which will allow me to:
>
>1) Listen to space shuttle / mission control voice transmissions (I'm
>near Livermore, California... over a small mountain from the SF bay
>area).
>
>2) Pick up emergency information after a natural disaster (an
>earthquake, in my case).
>
>Would a scanner or shortwave receiver be the best solution for me? Any
>suggestions about what I should look for will be greatly appreciated.
>Thanks!
>
>Marc Brutschy
>----------------------
>brutschy@ix.netcom.com
>

Hi Marc. The Livermore RACES (Radio Amateur Civil Emergency Service), a group of volunteers who provide emergency communications at the direction of a local government (city, county or state office of emergency services; police or fire department) I believe operates on the 147.120 MHz repeater. You could listen to this repeater using a "scanner" type radio. Other frequencies in your area that might have related information during a disaster situation include 145.33 (Mt Diablo). In the South Bay, 146.115 and 145.27 (South Penninsula) or 145.45 Mhz repeaters (on the ridge above Saratoga) all carry RACES communications during emergencies.

With a scanner, you might also be able to listen to local police and fire department communications (in some areas, they have moved to 800 Mhz systems that may be more difficult to monitor). Scanners are primarily for local communications; shortwave radio is usually for distant communications.

A shortwave receiver would be used to listen to communications that are occuring a long ways away. For example, if an earthquake occurred again in Mexico City, you can listen in on shortwave communications from that disaster area. You can find an example audio file of actual amateur radio emergency communications at our free web site, Ham Radio Online virtual magazine, at http://www.accessone.com/~vbook/hronline.htm

Good luck and have fun (and stay out of earthquakes!)

Ed Mitchell
KF7VY

2844. Re: VP2FOC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jrouse@infi.net
Message-ID: <49f29m$aam@news.infi.net>
Source record: 234794

You worked VP2EOC in Anguilla, I believe...
73, John KA3DBN

--
John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net Phone: 301-262-3700
jrouse@ix.netcom.com 410-268-5000

2845. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49fcg4$1rac@usenetw1.news.prodigy.com>
Source record: 234795

Mike Whatley <73057.2225@CompuServe.COM> wrote:
>
>Steve--
>
><that General class and lower are not "Real Hams" does not
>show me that an Extra class liscense holder is superior.>
>
>Actually I said real hams have a General Class ticket or higher. The
>issue isn't superiority. The issue is committment.

The FCC would disagree with you on this one. So would the majority of
amateurs...in fact, the majority of today's amateurs hold a class of
license BELOW General.

>
>The No-Coder ticket is Ham Radio's affirmative action plan. Reduce
>test criteria and dumb down the exams so that we can expand the
>total numbers of the hobby.

Nope. It was a case of ham radio finally looking ahead to the future
instead of behind to the past (for once) and realizing that the Morse
requirement was:

1) outdated, obsolete, outlived it's usefullness and
2) a barrier to would-be new hams whose numbers were neccessary to keep
commercial interests from taking more and more amateur frequencies for
their uses (is it any coincidence that the No-Code Tech license was
approved shortly after amateurs lost 220-222Mhz? I think not! This
served as a "wake-up call" and allowed those in favor of the No-Code
license to make their voices heard over YE OLDE FAHRTZ who wanted to keep
their private club intact)
>
>The League (if you recall) sold this idea with much hype. We were
>told of this large group of technically literate persons who would
>flood the hobby, enrich and diversify it. If only they didn't have
>to learn the code. Just give em a chance.
>
>Of course they flooded the hobby, all right. Give anything away and
>all kinds of animals will show up. All No-Coders claim they're gonna
>upgrade or working on it. But they have not upgraded! The W5YI
>statistical analysis shows that fewer than 20% of those who came
>into the hobby as No-Coders upgraded to Gen. or above. They remain
>on the bottom of the heap. Rendered harmless on VHF, but bringing
>nothing to the party. Wanna-be's and Never were's.

So how do you explain someone like myself, Mike? I am 31 years old and have been involved with radio since I built my first pirate AM broadcast transmitter at age 8 (from scratch, BTW, not a Radio Shack kit.) I have also been a commercial broadcaster for the past 12 years, having been involved in all facets of the industry...including the engineering department. I could walk in today and pass the Extra Class theory exam with ease...I know the material because I've been learned it and been exposed to it on a day-to-day basis for many years. It's my life, my career. Yet I have no interest in Morse code and did not pursue amateur radio for many years precisely because of the code requirements. Not that I couldn't do it...when I decided to go for my ticket, I took the 5WPM just for the heck of it, to give it a try and see if I liked it. It took me less than a week of listening to the tapes to get well beyond the required 5WPM. But I have no interest in it, and from where I stand, it's not relavant to amateur radio in 1995. I'm much more interested in today's communications...voice, digipeters, packet, etc. Given my background, I fail to see how I am any "less" a legitimate amateur radio operator simply because I have not proven my ability to pound a brass key at 13WPM.

How 'bout it, Mike? Am I a "wanna-be" or a "never were?"

-Drew in Charlotte-
KF4DDM

2846. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <49fbib$ej9@apakabar.cc.columbia.edu>
Source record: 234796

In article <49drsm$4cs@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <49degs$jkm@usenetw1.news.prodigy.com>,
> Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>the no-code HF license in Japan.
>Which we already have the equivalent of: the CB radio service

Hardly. The Japanese still have a licensure and identification requirement.
CB does not.

>MD

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

2847. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <49fiq4$ls7@fcnews.fc.hp.com>
Source record: 234797

Hans Brakob (71111.260@CompuServe.COM) wrote:
>
> - - - "Any sufficiently advanced technology is
> indistiguishable from magic." A.C.Clarke

I recently purchased a Yaesu FT-11R, a tiny 2m HT. I was pretty impressed
and was reminded of the above quote. After hefting the user's manual for
a day or two I was reminded of the following quote:

"A modern U.S. Navy cruiser now requires 26 tons of manuals. This is
enough to affect the vessel's performance."
-- David Mankins

Which of course, leads to my quote :-)

"Any sufficiently advanced technology will have documentation that is
larger and heavier than itself."
-- John Byrnes

73,

KB0UNC

2848. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <49fnis$63j@crc-news.doc.ca>
Source record: 234798

Dave Crosby VE3VSM <crosbyd@gov.on.ca> wrote:
>ag001@lafn.org (Abraham Stavsky) wrote:
>
>>I plan to visit the Toronto area for a few days
>>in January. Can I use my 2-meter HT without the
>>need for a supplemental license?
>
>Yes you can. Canada and the USA have a standing reciprocal operating agreement.
>Bring a copy of your FCC license and everything should be OK.
>

I can't resist... If the agreement was sitting, would there be any difference?

>73 de Dave
>crosbyd@gov.on.ca
>VE3VSM @ VA3VSM.#CON.ON.CAN.NA
>

73 and live better digitally
Jim, VE3XJ

2849. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Coen Waasdorp <waasdorp@inter.nl.net>
Message-ID: <3vRDFAA5V2uwEwMA@inter.nl.net>
Source record: 234799

In article <49fiq4$ls7@fcnews.fc.hp.com>, John Byrnes <byrnes@fc.hp.com>
writes
>Hans Brakob (71111.260@CompuServe.COM) wrote:
>>
>> - - - "Any sufficiently advanced technology is
>> indistiguishable from magic." A.C.Clarke
>
>
>I recently purchased a Yaesu FT-11R, a tiny 2m HT. I was pretty impressed
>and was reminded of the above quote. After hefting the user's manual for
>a day or two I was reminded of the following quote:
>
>
> "A modern U.S. Navy cruiser now requires 26 tons of manuals. This is
> enough to affect the vessel's performance."
> -- David Mankins
>
>
>Which of course, leads to my quote :-)
>
>
> "Any sufficiently advanced technology will have documentation that is
> larger and heavier than itself."
> -- John Byrnes
>
>73,
>
>KB0UNC
>

John,

PMFJI, allow me to "cientificy" this quote as follows"

" Any sufficiently advanced technology will have documentation that
is to the power of two in in seize and weight to itself".

Really liked your quote!!!!
--
Coen Waasdorp

2850. Re: FCC utdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Someone@home.UCSD.EDU
Message-ID: <b578.e6-7@home>
Source record: 234800

Mike Whatley (73057.2225@CompuServe.COM) wrote:

> Matt

> I hope you don't get your ticket for a *long* time. You are not a
> ham until you get the General Class ticket. Tech-lite and the
> No-code tickets are for wanna-be's.

> Upgrade to the real thing or get out of the hobby. We don't need
> anymore pseudo-hams.

> -mike wa4d

> --
> Mike Whatley

>Gee that doesn't sound like the friendly openess I've come to expect
>from a real ham radio operator.

>James A. Doty
>KI7EL

Great Expectations!
Me.

2851. Re: Yellow Sheets?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Jim Cronn <cronnjwc@cftnet.com>
Message-ID: <49fqrf$4aq@tech.cftnet.com>
Source record: 234801

Advertised all the time in QST. If you can't find it drop my son a line. He subscribes. His call N9VLO e-mail = jackcronn@oia.net

2852. How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: pruth@ocvaxa.cc.oberlin.edu
Message-ID: <49fq8n$cqi@news.cc.oberlin.edu>
Source record: 234802

Although I change frequencies when I come across hams using profane, obscene language I wonder where, and how, the "self-policing" hams are supposed to do comes into play? Do we break into the conversation, reminding the errant hams about Part 97, or just leave them alone? As for illegal activities conducted on the ham bands, activities which I've heard are rampant especially out west, it would prove dangerous or fatal to DF and get physically anywhere near such criminals, but that's another story. I, for one, would dearly love to hear a return to civility and clean language, and want to do what I can to help bring this about, besides setting a good example, that is... Any thoughts on this? --Bill KB8USZ
pruth@ocvaxa.cc.oberlin.edu

2853. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49frde$1je$1@mhafc.production.compuserve.com>
Source record: 234803

> The W5YI statistical analysis shows.....<

That figures don't lie, but .....s figure?

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2854. Re: My wife even thinks hams are....

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: abbot@ayrton.eideti.com
Message-ID: <49frjs$pie@ayrton.eideti.com>
Source record: 234804

Burt Fisher (k1oik@ccsnet.com) wrote:
: lweissma@motown.ge.com (Larry Weissman) wrote:
: >
: >>This call is just so typical of hams, brave at a distance.
: >
: >>gutless hams who hide behind their mikes.
: >
: >>Burt Fisher
: >>K1OIK
: >
: >Sounds a lot like you Burt, hiding behind a keyboard.

: My address is in the callbook, would you like to meet IN PERSON?

:
I've always had this sneaky suspicion that computers
bring out the worst in peoples' characters, sort of
like driving cars. Some how these two mechanisms
are able to raise the most primordial of behavior.

I am now more likely to believe that the Unabomer may
have a point. We should investigate this further.

2855. Need QSL info for 8R1K, PZ2AC, PZ1DV!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <49fofd$9vf@cville-srv.wam.umd.edu>
Source record: 234805

I just worked 8R1K during the CQ WW DX CW and it's a new one for me.

I WANT THAT CARD!

The others (PZ2AC, PZ1DV) are Surinam stations to whom I have sent EACH
about $3.00 and still not gotten a QSL. Please, can anyone help?

Thanks!
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

2856. Re: Help locate

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: cronnjwc <cronnjwc@cftnet.com>
Message-ID: <49fr35$4aq@tech.cftnet.com>
Source record: 234806

Go to the QRZ home page. They have a up to date call book on line
Jim W2GC

2857. ARLX070 ETO agrees to merger

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx070.1995@ampr.org>
Source record: 234807
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX070
ARLX070 ETO agrees to merger

ZCZC AX40
QST de W1AW
Special Bulletin 70 ARLX070
From ARRL Headquarters
Newington CT November 28, 1995
To all radio amateurs

SB SPCL ARL ARLX070
ARLX070 ETO agrees to merger

A merger between Ehrhorn Technological Operations (ETO), Inc, and Applied Science and Technology, Inc, will not affect ETO's position in the Amateur Radio market, according to ETO Chairman Dick Ehrhorn, W4ETO.

Applied Science and Technology (ASTeX), of Woburn, Massachusetts, makes systems for making industrial diamonds and semiconductor materials. ETO makes high power RF products, including ALPHA linear amplifiers for amateurs.

Ehrhorn said ''ETO's people, technologies and products strongly complement those of ASTeX. Our combined capabilities extend from dc to microwave and up to 75 kW.

''Delivery commitments and warranty service for ETO-ALPHA Amateur Radio products are not affected,'' Ehrhorn said. ''ETO continues to operate from its Colorado Springs location with no anticipated changes in personnel. Ray Heaton remains the primary sales and service contact for Amateur Radio customers.

''In fact,'' Ehrhorn said, ''We're looking for ways to serve our Amateur Radio customers even better.''

In 1995, ASTeX had fiscal sales of about 20 million dollars, according to an ETO press release. ETO reported its sales for the nine months ended September 30, 1995, at more than 10 million dollars.
NNNN
/EX

2858. FasTalk 1200E modem

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <49fuvo$530@news.asu.edu>
Source record: 234808

Would someone please tell me what the power requirement for this
modem is? Also the polarity of the center conductor of the power
connector. It is made by Universal Data Systems. Thanks
--
Growing old isn't for Sissies.

2859. Multi_Elmac power supply needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: gdfender <eureka@datasync.com>
Message-ID: <49fof8$umd@osh2.datasync.com>
Source record: 234809

HELP! Looking for a Multi Elmac power supply for the AF-67/68
Transmitter. I'm trying to rejuvinate the old rig. Also interested in a
Multi Elmac PMR 6/7/8 reciever.

Please reply to W6SZX at eureka@datasync.com

73

Gary

2860. Multi_Elmac power supply needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: gdfender <eureka@datasync.com>
Message-ID: <49fofl$umd@osh2.datasync.com>
Source record: 234810

HELP! Looking for a Multi Elmac power supply for the AF-67/68
Transmitter. I'm trying to rejuvinate the old rig. Also interested in a
Multi Elmac PMR 6/7/8 reciever.

Please reply to W6SZX at eureka@datasync.com

73

Gary

2861. Re: Amateur Exam Schedule

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <49g0qk$9q3@gw.PacBell.COM>
Source record: 234811

In article <robert.817529067@kd3bj.ampr.org>,
Robert E. Garland <robert@kd3bj.ampr.org> wrote:
> a313@Lehigh.EDU writes:
>
>> The RF Hill ARC gives amateur radio exams on the third
>> Monday of each month(except Feb. Exam given week after
>> President's day).
>
>> Where : Indian Valley Public Library Community Room

[edited ------------------]

>> The Indian Valley Public Library is located on Church Road
>> (Pa Rte 113) in Telford, Pa next to Landis Supermarket.

> Church Road a.k.a. Church Ave. is NOT PA 113. It is the
> extension of (ends at jct with PA 309) PA 152. If you follow
> PA 152 north, it ends at PA 309 and the library is a mile or
> two further along the way.

> Those of you who are using a map to locate things may need to
> know that the Indian Valley Public Library is in the old Telford
> Elementary School, near the intersection of Church and Main
> (a.k.a. county line road) in Telford.

[edited ------------------]

I usually go to Pasadena or Burbank. It's a much shorter
drive from Northeast Los Angeles (unless you know a REALLY GOOD
short cut). ;-)

73, John KE6DTC
--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

2862. Re: ARLX070 ETO agrees to merger

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: cunliffe@eznet.net
Message-ID: <49g39h$2en@roch3.eznet.net>
Source record: 234812

Actualy that is not a merger but a buy out acording to informed sources within ETO. As I understand, Dick wants to go in to retirement. A call to Astex revealed that this company is not very interested in the hamradio side of ETO and want's to mainly serve the solidstate industrie. As my source (he ask not to reveal his name) told me, the final desicion regarding the ham radio line will be made in January of 1995 at a Board meeting.

>ARLX070 ETO agrees to merger

>ZCZC AX40
>QST de W1AW
>Special Bulletin 70 ARLX070
>From ARRL Headquarters
>Newington CT November 28, 1995
>To all radio amateurs

>SB SPCL ARL ARLX070
>ARLX070 ETO agrees to merger

>A merger between Ehrhorn Technological Operations (ETO), Inc, and
>Applied Science and Technology, Inc, will not affect ETO's position
>in the Amateur Radio market, according to ETO Chairman Dick Ehrhorn,
>W4ETO.

>Applied Science and Technology (ASTeX), of Woburn, Massachusetts,
>makes systems for making industrial diamonds and semiconductor
>materials. ETO makes high power RF products, including ALPHA linear
>amplifiers for amateurs.

>Ehrhorn said ''ETO's people, technologies and products strongly
>complement those of ASTeX. Our combined capabilities extend from dc
>to microwave and up to 75 kW.

>''Delivery commitments and warranty service for ETO-ALPHA Amateur
>Radio products are not affected,'' Ehrhorn said. ''ETO continues to
>operate from its Colorado Springs location with no anticipated
>changes in personnel. Ray Heaton remains the primary sales and
>service contact for Amateur Radio customers.

>''In fact,'' Ehrhorn said, ''We're looking for ways to serve our
>Amateur Radio customers even better.''

>In 1995, ASTeX had fiscal sales of about 20 million dollars,
>according to an ETO press release. ETO reported its sales for the
>nine months ended September 30, 1995, at more than 10 million
>dollars.

>NNNN
>/EX

John R. Cunliffe N2NEP
cunliffe@eznet.net
fax# 716-359-9368
http://home.eznet.net/~cunliffe/

2863. Learning License

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: 0002017344@mcimail.COM
Message-ID: <64951128211046.0002017344PJ3EM@MCIMAIL.COM>
Source record: 234813

-- [From: Danny Ozbirn * EMC.Ver #2.3] --

A lot of you out there think because you pass some test you're better than any one else but all of you have forgot what a ham license is. It's just a license to let you learn more about the wonderful world of radio. If you have a ham license and haven't built anything or even designed anything what makes you think because you passed a simple test that you are so much better in the world of technology than anyone else. If you have a novice and don't try to upgrade then you're just lazy, and if you have an extra and are not elmering young people or designing new technology then you're lazy, too. Each day is a new day in the technical world and technology turns over now about every five years. All of you people wanting 1920 technology like CW to hang around forever then make it fun, and make sure you take time to teach it to the new hams or let it die like the old five tube AM radios of yesteryear. All of you wanting hf priviledges just simply learn the code. All of you worring about learning the code, take time and learn it. YOU CAN DO IT if you don't believe in can't. All of you that think because you've passed some test and aren't learning something new about technology everyday then you like CW and AM radios are destined to become old and obsolete like the dinosaurs of old, If all of you complaining about learning the code would get all the people complaining about you complaining then CW wouldn't be a filter to keep someone out of the hobby it would be something fun and interesting to learn.

All you people wanting to keep the code keep it uselful and make learning CW fun it will probably be around forever, but if you sit around and complain about somebody not sending or receiving as fast as you then CW is destined to be replaced by modern and more ecfficient technologies.

73 Dan (just a ham) WB5HKK

2864. DXtreme Amateur Radio Station Log System V2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <49g6cl$se9@ixnews6.ix.netcom.com>
Source record: 234814

DXtreme Amateur Radio Station Log System(TM) Version 2.0

Designed for HF DXers, this affordable logging program lets you maintain
a database of your contacts and track the DXCC performance of your station.
DXtreme(TM) features attractive, easy-to-use screens, and a full range of
inquiries and reports.

PC/AT-compatibles, MS-DOS 5.0+. Only $29.95 plus $3.00 shipping in NA.
Write for data sheet:

DXtreme Software
26 Langholm Drive, Nashua, NH 03062
Internet: dxtreme@ix.netcom.com

Thanks and 73,

Bob Raymond, NE1I

2865. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Dave Johnson <djohnson@flesh>
Message-ID: <Pine.SUN.3.91.951128143403.10804D-100000@flesh>
Source record: 234815

"World Peace Through Ham Radio"

Dave Johnson

2866. Re: Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: lparis@accessus.net
Message-ID: <49gbgb$10d@news.accessus.net>
Source record: 234816

flanders@znet.groupz.net (Jerry Flanders) wrote:

>n2wks@aol.com (N2WKS) wrote:

>>That's only true if you can handle the 20wpm cw

>I have seen several postings here in which people seem to agree that
>the Extra exam is easier than the Advanced exam. Nobody seems to
>realize that the Advanced is a pre-requisite for the Extra!. I mean,
>whether you realize it, or not, To go from (for example) General to
>Extra you take BOTH the Advanced test as well as the Extra test,
>whereas to go from General to Advanced you take only the Advanced
>exam.

>Jerry F. W4UKU

EggzacklY! The extra exam just adds to the total number of questions
needed to get to extra class, many that pertain only to extra-class
operating privileges.

73, de KD9S

Len

+---+
| When a man talks dirty to a woman, the charge is sexual harassment. |
| When a woman talks dirty to a man, the charge is $3.99 per minute. |
+---+

2867. Re: Help locate

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dogs@sierra.net
Message-ID: <dogs-2811951644460001@gridley-s222.manznet.com>
Source record: 234817

People on the net have been super. I now have the information.
> Thanks
> Richard

2868. Re: Locating a ham Richard Erickson

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dogs@sierra.net
Message-ID: <dogs-2811951646380001@gridley-s222.manznet.com>
Source record: 234818

People on the net have been super. I now have the info.
> Thanks
> Richard

2869. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49fgud$2pt@cis.clark.edu>
Source record: 234819

Mike Whatley (73057.2225@CompuServe.COM) wrote:
> Greg--

> (Real
> Hams have General class tickets or higher.) But it doesn't really
> --
> Mike Whatley

I think you should reconsider. Most of my friends who are hams have Tech Plus tickets, some have No-Code Tech tickets, and a couple have Advanced tickets. The only difference I've noticed is how much they know about all aspects of ham radio. None of my friends who hold Tech Plus tickets and lower are any less competent than my friends who are General class operators and higher.

Stereotyping is so ugly.

James A. Doty
KI7EL

2870. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49fh8h$2pt@cis.clark.edu>
Source record: 234820

Mike Whatley (73057.2225@CompuServe.COM) wrote:

> Matt

> I hope you don't get your ticket for a *long* time. You are not a
> ham until you get the General Class ticket. Tech-lite and the
> No-code tickets are for wanna-be's.

> Upgrade to the real thing or get out of the hobby. We don't need
> anymore pseudo-hams.

> -mike wa4d

> --
> Mike Whatley

Gee that doesn't sound like the friendly openess I've come to expect
from a real ham radio operator.

James A. Doty
KI7EL

2871. Re: Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: flanders@znet.groupz.net
Message-ID: <49g0eb$i63@news1.sunbelt.net>
Source record: 234821

n2wks@aol.com (N2WKS) wrote:

>That's only true if you can handle the 20wpm cw

I have seen several postings here in which people seem to agree that the Extra exam is easier than the Advanced exam. Nobody seems to realize that the Advanced is a pre-requisite for the Extra!. I mean, whether you realize it, or not, To go from (for example) General to Extra you take BOTH the Advanced test as well as the Extra test, whereas to go from General to Advanced you take only the Advanced exam.

Jerry F. W4UKU

2872. Re: Multi_Elmac power supply needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <49g7b2$itl@govonca3.gov.on.ca>
Source record: 234822

In article <49fofl$umd@osh2.datasync.com>,
gdfender <eureka@datasync.com> wrote:
>HELP! Looking for a Multi Elmac power supply for the AF-67/68
>Transmitter. I'm trying to rejuvinate the old rig. Also interested in a
>Multi Elmac PMR 6/7/8 reciever.

Try to post it in: REC.RADIO.SWAP - probably works better.

73,
VA3ARE - Are Barstad

2873. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <49fgoe$jih@chnews.ch.intel.com>
Source record: 234823

In article <49dnvl$bf2$1@mhafc.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>Rendered harmless on VHF, but bringing
>nothing to the party. Wanna-be's and Never were's.

My friend Tom, N7SZP, with a PhD degree in Electrical
Engineering, usually charges $100 per hour but has a
special for you. For only $200 per hour he might be
willing to attend your party!

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2874. IPS Daily Report - 28 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49g60j$hp0@flare.syd.ips.oz.au>
Source record: 234824
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 28/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 28 NOVEMBER AND FORECAST FOR 29 NOVEMBER - 01 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 27 Nov
Daily Proton Fluence >1 MeV: 3.5E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.7E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
29 Nov 30 Nov 01 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 29 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 27 Nov
Learmonth 9 2322 2232
Fredericksburg 8 21
Planetary 10 21

Observed Kp for 27 Nov: 1036 3332
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
29 Nov 10 Quiet to unsettled with isolated active periods
possible.
30 Nov 10 As for 29 Nov.
01 Dec 10 As for 29 Nov.

COMMENT: Brief periods of active levels are possible through
until 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
28 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
29 Nov Normal Normal Fair
30 Nov Normal Normal Fair
01 Dec Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
28 Nov -4

Observed Australian Regional MUFs:
Townsville: up to 30% depressed until 19UT.
Sydney: 10-20% depressed during the local day.
Hobart: 15-30% depressed during the local day with Spread F at
night.
Occasional Sporadic E layer was observed at all sites.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
29 Nov 10 near predicted monthly values
30 Nov 10 near predicted monthly values
01 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2875. DXtreme Amateur Radio Station Log System V2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <49g62q$rjl@ixnews5.ix.netcom.com>
Source record: 234825

DXtreme Amateur Radio Station Log System(TM) Version 2.0

Designed for HF DXers, this affordable logging program lets you maintain
a database of your contacts and track the DXCC performance of your station.
DXtreme(TM) features attractive, easy-to-use screens, and a full range of
inquiries and reports.

PC/AT-compatibles, MS-DOS 5.0+. Only $29.95 plus $3.00 shipping in NA.
Write for data sheet:

DXtreme Software
26 Langholm Drive, Nashua, NH 03062
Internet: dxtreme@ix.netcom.com

Thanks and 73,

Bob Raymond, NE1I

2876. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49gf31$642@anomaly.ideamation.com>
Source record: 234826

In article <49fbib$ej9@apakabar.cc.columbia.edu>,
Jerry B Altzman <jbaltz@watsun.cc.columbia.edu> wrote:

>Hardly. The Japanese still have a licensure and identification requirement.
>CB does not.

Claim whatever you like, but the US CB radio service used to have
callsigns and identification requirements too...

Japan's "No-code HF" license is effectively the same as our CB radio
license.

MD
--
--
-- "Who needs looks when you've got taste?"
--

2877. Re: Amateur Exam Schedule

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.817529067@kd3bj.ampr.org>
Source record: 234827

a313@Lehigh.EDU writes:

>The RF Hill ARC gives amateur radio exams on the third Monday of each month
>(except Feb. Exam given week after President's day).

>Where : Indian Valley Public Library Community Room

>Time: 6:30 pm

>Bring your CSCE copy for credited elements or copy of your current
>Amateur Radio License along with test fee.

>The Indian Valley Public Library is located on Church Road (Pa Rte 113)
>in Telford, Pa next to Landis Supermarket.

Church Road a.k.a. Church Ave. is NOT PA 113. It is the extension of
(ends at jct with PA 309) PA 152. If you follow PA 152 north, it ends at
PA 309 and the library is a mile or two further along the way.

Those of you who are using a map to locate things may need to know that
the Indian Valley Public Library is in the old Telford Elementary School,
near the intersection of Church and Main (a.k.a. county line road) in
Telford.

And a big thanks to Dick for posting this. Ya'all come take your exam,
now, heah!

> 73's Dick K8WHA

>

2878. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DIqo8u.27t@netcom.com>
Source record: 234828

In article <49dnvl$bf2$1@mhafc.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:
>Steve--
>
><that General class and lower are not "Real Hams" does not
>show me that an Extra class liscense holder is superior.>
>
>Actually I said real hams have a General Class ticket or higher. The
>issue isn't superiority. The issue is committment.
>
>The No-Coder ticket is Ham Radio's affirmative action plan. Reduce
>test criteria and dumb down the exams so that we can expand the
>total numbers of the hobby.
>
>The League (if you recall) sold this idea with much hype. We were
>told of this large group of technically literate persons who would
>flood the hobby, enrich and diversify it. If only they didn't have
>to learn the code. Just give em a chance.
>
>Of course they flooded the hobby, all right. Give anything away and
>all kinds of animals will show up. All No-Coders claim they're gonna
>upgrade or working on it. But they have not upgraded! The W5YI
>statistical analysis shows that fewer than 20% of those who came
>into the hobby as No-Coders upgraded to Gen. or above. They remain
>on the bottom of the heap. Rendered harmless on VHF, but bringing
>nothing to the party. Wanna-be's and Never were's.

What percentage upgrade to tech+ ?
20% general upgrades are pretty good considering the amount of time/effort
needed to reach 13wpm. Todays busy world makes it difficult for
people to commit that much time to just a hobby.

How does the quality of HAMS on VHF compare to say 80 meters?

Everywhere in the country I've been VHF is full of well behaved
polite respectable people. You can't say that about 80 meters.

So no-code did not reduce VHF to CB standards as you old-timers
were ringer your hands worrying about. With stringent
written tests and no-code HF lisense, I'm sure the quality
of VHF will be mirrored in no-code HF HAMS.

2879. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: "chris robson"@erie.net
Message-ID: <49e1u0$9ac_003@news.erie.net>
Source record: 234829

In article <bigkid.13.005B8528@interaccess.com>,
bigkid@interaccess.com (big kid) wrote:
>I just finished the DX CW contest this weekend. I worked it with 100 watts
>and a multi band dipole and had a ball. Is this the right place to start a
>thread on contsting, or is there a more appropriate news group for that?

Any place is a good place for a contest, I can't think of anything for fun
than the the sport of Ham Radio Contesting. We are the marathoners of Radio!!

Chris KB3A
crobson@moose.erie.net

2880. Re: Ham-L

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDIq8IJ.9Ex@netcom.com>
Source record: 234830

James A Doty (jamesd@clark.edu) wrote:
: Is Ham-L gone? I haven't received any messages from there in over a
: week.

I would be interested to know also. I unsubscribed about a month ago,
because there was very little of value on there - just a bunch of flaming.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2881. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: garyn@tir.com
Message-ID: <49em4n$n2c@ramp2.lisp.com>
Source record: 234831
Cross-posted to: rec.radio.amateur.misc,vubs79a@prodigy.com

>Bottom line: you and the rest of your "holier-than-thou" higher-class
>hams do not own the bands. You can't compete with us and you know it...
>the raw numbers of no-code Techs are more than all the other classes
>combined. Soon, no-code HF access will be a reality. The masses will
>demand it. I only bring that up because I know how much it eats at YE
>OLDE FAHRTZ like you who think that amateur radio is their own little
>"private club", reserved for those who have passed a code-sending test
>and traveled hundreds of miles to the FCC offices 400 miles away (back in
>1948) to get their licenses. Sorry, the times have changed...and you
>have two choices: either deal with it and change yourself accordingly...
>or else get out of the way before you get run over.

>-Drew in Charlotte-
> KF4DDM

Hmmmm by the time No-Code Hf becomes a reality, the Internet and other
forms of communication (like Motorola's Project Iridium) will probably
have made a lot of Ham radio irrelevant anyway. So then you will have
lots of bandwidth to spread your venom about waiting for all those
YEARS to get on HF.

I hope you really enjoy the WAIT :)

Gary WB8POK

--
garyn@tir.com <Gary>

2882. Returning to the fold...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: dhursus@ix.netcom.com
Message-ID: <30bac2bf.10889729@nntp.ix.netcom.com>
Source record: 234832

It has been very interesting to me to see the various extreme opinions concerning amateur radio, expressed in this forum.

I am currently studying for the theory and code exams, after letting my license lapse in the late 60s. I expected that there would be some significant differences in the ham bands now vs then, but I'm not sure I was prepared for how significant those differences would be.

Wow! I'm really impressed! Are there new Q-signals for "moron", "assh*le", "fu**-off-and-die", and all of the new expressions I'm learning from these newsgroups, or is some sort of fringe thing?

For the record, I like the CW requirement, even though I've always had difficulty in making an adequate speed. The theory part is giving me fits, though, since my first exam was all tube stuff, and I've been doing mostly software since then. But, it's good for me. It's great fun to see what the circuits looks like now...

I'm looking for an elmer regarding the theory part and am quite willing to elmer in return regarding the software part. So much has changed since the time that I was on-the-air, is there even such a thing as an "elmer" anymore? Geeez this is so confusing...

--dh David Hamilton (former WA1AFD)

2883. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: richw@opentext.com
Message-ID: <49gb40$4ab@mars.opentext.com>
Source record: 234833

flanders@znet.groupz.net (Jerry Flanders) wrote:

Does one notify the Canadian radio authorities? Does
one get a temp V? call? Does one use his/her USA call?

You don't have to notify Canadian radio authorities. You don't get a temporary VE call. You just use your US call, followed by "mobile" or "portable" (or a slash if using CW) and the Canadian prefix corresponding to the province or territory where you happen to be at the time.

Technically, you can do this only if your are a US citizen =and= a US resident. However, when I immigrated to Canada from the US in late 1992, the Canadian radio authorities told me it was OK for me to use my US ham license until I got a Canadian license (even though I was no longer a US resident) -- so for the first few months I was here, I signed as WA6SGA/VE3.

We plan to tour western Canada and Alaska next summer
with 2m FM in car. I hadn't planned to use it in Canada,
but maybe I can do so without any hassle??

No problem. Just make sure you bring your US ham license with you (a photocopy will suffice, I believe). The relevant Canadian call sign prefixes for your trip, BTW, would be VE7 for British Columbia, VE6 for Alberta, and VY1 for the Yukon Territory.

Rich Wales <richw@opentext.com>
Kitchener, Ontario, Canada (originally from California, USA)
http://home.opentext.com/~richw/ VE3HKZ / WA6SGA

2884. Re: Help locate

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: jwprice@unity.ncsu.edu
Message-ID: <49fc01$hkf@taco.cc.ncsu.edu>
Source record: 234834

Richard G. Erickson (dogs@sierra.net) wrote:
: I have been trying to locate an old student and friend of mine, WD6AST,
: Stuart Biggs. I don't have a callbook that is current enough. Could
: someone help me, please? Post here or dogs@sierra.net.
: Thanks
: Richard

Try
telnet callsign.ualr.edu 2000

73
~~~~~~
Jim N3QYE, n3qye@jbj.org
~~~~~~

2885. Unik Bill?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49eql8$443@alterdial.UU.NET>
Source record: 234835

wnewkirk@iu.net (Bill Newkirk) wrote:
>
>yeah, at least Mike's on topic whereas burt needs some direction to find the
>alt.sex.* groups...
>
>Bill Newkirk WB9IVR The Space Coast Amateur Technical Group

Unlike you I would at least have S O M E interest in that subject.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2886. HAM-server Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: server@GRAFex.sbay.org
Message-ID: <gate.9B9aFD1w165w@GRAFex.sbay.org>
Source record: 234836
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: server@GRAFex.sbay.org
Date: Tue, 28 Nov 95 23:15:19 PST
Message-ID: <gate.9B9aFD1w165w@GRAFex.sbay.org>
Subject: HAM-server Information

Distribution: world
Subject: HAM-server information

HAM-server was devised to allow people without direct internet access a way
to get amateur radio related programs and other information. It is not
directly on the internet, so ftp and telnet is not available.

Most of the files on HAM-server are available via ftp from the various sites
around the world that archive them. That's where I got most of them.

In addition to DOS files, there are some Mac ,Linux, and OS/2 files available.
I'm always on the look out for more (particularly Mac, Linux, OS/2).
See below.

General Information:
====================

There is a daily limit of ALL requests of 3-megs. There is an individual
limit of 1.2-megs. If there are a series of files you want to order,
stretch them out over a few days, rather than ordering all at once.
That way, you are almost assured of getting them all, and you won't be
blocking others from getting their orders filled.

ASCII (text) files are split at about 59,000 bytes. UUENCODED binary files
are split at about 750 lines.

A new INDEX is automatically generated every Sunday.

Ordering Information:
=====================

Send an email to:

HAM-server@GRAFex.sbay.org

In the text of the message, place:

HELP
GET /hamradio/INDEX.TXT
QUIT

HELP will send you the HAM-server HELP file. This is processed immediately
for return delivery.

o DOS

If you are using a PC and you do not have UUDECODE, order UUDECODE.BAS or UUDECODE.C and UUEXE536.ZIP. Compile on your system then uudecode UUEXE536.ZIP. This is a archive of UUENCODE and UUDECODE, with documentation. This will work for DOS and OS/2.

o OS/2

I highly reccomend UNZ512X2.EXE. This is InfoZip's ZIP and UNZIP (plus other stuff). Will dearchive PKUNZIPped files, as well as UNIX zipped files.

o Macintosh

Most Mac programs are stored in binhex (.HQX). You will need a utility, such as StuffIt to decode. There are also UUDECODErs and other de-archivers available. See the index for /hamradio/macstuff/utility.

o Linux

Use UNZIP.

Some Reasons Why Ordered Files Are Not Received:
==========

o If you are ordering from a ccmail system, be advised that ccmail in its default configuration attempts to automatically UUDECODE files. If your order is sent in parts, it will hiccup after the first part. See your system administrator.

o Your return path is incorrect. My bounce mailbox fills up quite regularly with messages. And, since the path is incorrect, I cannot contact you to let you know. Try the PING command to check that the path is open.

o You have spelled the file name incorrectly. Check the INDEX.

o You have entered your request incorrectly. Check the HELP file for correct syntax.

o The file name has changed since the INDEX was generated. Order a new INDEX. See the HELP file for the NEWFILES command.

o You sent your order to me personally or in reply to this post. Orders are only honored when sent to HAM-server@grafex.sbay.org. That's the way the software works.

YOUR HELP IS NEEDED:
==========

If you have a program you would like placed on HAM-server, you can email it uuencoded (DOS, Linux, and OS/2) or binhexed (Mac) to

incoming@grafex.sbay.org

This email address is set up to flag me that there is something new that I need to take care of quickly.

73 de KA6ETB

--EOF

2887. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: braymond@ns.poweramp.net
Message-ID: <braymond.5.0035A71C@ns.poweramp.net>
Source record: 234837

In article <498qot$h02@news.ccit.arizona.edu> chrisl@SEDS.LPL.Arizona.EDU (Chris Lewicki) writes:
>From: chrisl@SEDS.LPL.Arizona.EDU (Chris Lewicki)
>Subject: Re: FCC shutdown
>Date: 26 Nov 1995 04:34:37 GMT

>Mike Whatley (73057.2225@CompuServe.COM) wrote:

>: I hope you don't get your ticket for a *long* time. You are not a
>: ham until you get the General Class ticket. Tech-lite and the
>: No-code tickets are for wanna-be's.

>: Upgrade to the real thing or get out of the hobby. We don't need
>: anymore pseudo-hams.

Certainly it is in poor taste to make such a comment and is not very supportive of our 'newcomers' to the hobby. All of us were necomers at one time or other and we sought advice and assistance from our elmers or others with some experience. Whether we were then Novice licensees or otherwise really made little difference because we still needed to learn the ropes. One of our roles as more experienced amateurs should be to help the newcomers become part of our fraternity.

I am however, equally concerned about the 'apparent' lack of knowledge displayed by many of the newcomers. Many that I talk to seem to be unable to make or install a simple dipole antenna or make a transmatch function, among other things. This disturbs me and I have to wonder if perhaps we are making it too easy to get a ticket?
Whether they go on to bigger things or master the code is of little concern to me..but I am concerned about them not knowing basic fundamentals.

Bob, KG7WC

****
* BRAYMOND@NS.POWERAMP.NET - Spokane, WA - Amateur Radio KG7WC *
****

2888. MODS FOR HTX-202???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-28 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.14075.7585.0NFBB94F@woodybbs.com>
Source record: 234838

Subject: MODS FOR HTX-202???

>>Does anyone know of any modifications for the rs HTX-202 handie for
>>out of band receive or xmit? Thanks for any info. Alan N1UJU

There are NO modifications to enable extended transmit or receive for
the HTX-202.

Those damn Radio Shack engineers...how DARE they manufacture a solid,
reliably performer like the HTX-202, which ONLY works well AS
ADVERTISED.

<g>

clint.bradford@atdbbs.com
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

2889. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: jaminge@pb2esac.esac.pacbell.com
Message-ID: <49iro7$bs0@gw.PacBell.COM>
Source record: 234639

In article <49ig16$nag@news.sas.ab.ca>,
<linville@fn1.freenet.edmonton.ab.ca> wrote:
>Eugene Kang (wired@genes.pl.my) wrote:
>: >
>: >I can't resist... If the agreement was sitting, would there be any difference?>
>
>: Yep. The agreement wouldn't be standing. :)
>From a digital POV, there would be no difference. If the agreement was
>lying down, I supose one could argue that it a) dead, b) resting or c)
>comotose, but would it be in effect? Or just ineffective?

How can one resist?
Reminds me of the question:
"Do they have a fourth of July in England?"

(Well, yes, but.....) ;-)

--

John A Minger KE6DTC Opinions expressed are those of the author
Los Angeles, CA and not those of anyone or anything else.

2890. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49iq09$n7b@newsbf02.news.aol.com>
Source record: 234640

In article Burt writes:

>>1. All expenses paid.
>>2. A token gift.

If he travels to NYC (I said IF!!!) you could give him a subway token
valued at a buck fifty...then you kill two birds with one stone...

a gift token get it ha ha ha he he hi hi hi

i'm just too funny...

2891. VHF Communications Magazine

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Michael J Wooding <vhf-comm@g6iqm.demon.co.uk>
Message-ID: <760081762wnr@g6iqm.demon.co.uk>
Source record: 234641

Hi There,

Things have changed a little on our WWW site. A few (not too many)
graphics and a small selection of past articles as tempters.

Take a look?

http://www.taynet.co.uk/~gdx/ag/vhfcomm.htm

73 ... Mike
--
Michael J Wooding vhf-comm@g6iqm.demon.co.uk - CompuServe: 100441,377
Web Pages: http://www.taynet.co.uk/~gdx/ag/vhfcomm.htm
Tel: (0)1788 890365 Fax: (0)1788 891883
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
VHF Communications Magazine - Especially Covering VHF, UHF and Microwaves

2892. IPS Daily Report - 29 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49ip7b$4pq@flare.syd.ips.oz.au>
Source record: 234642
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 29/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 29 NOVEMBER AND FORECAST FOR 30 NOVEMBER - 02 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 28 Nov
Daily Proton Fluence >1 MeV: 1.6E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 3.4E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
30 Nov 01 Dec 02 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 30 Nov: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled, with active
period 15-18UT.

Estimated Indices : A K Observed A Index 28 Nov
Learmonth 12 3232 3422
Fredericksburg 13 8
Planetary 13 8

Observed Kp for 28 Nov: 1323 1222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
30 Nov 10 Quiet to unsettled with isolated active
periods possible.
01 Dec 10 As for 30 Nov.
02 Dec 10 AS for 30 Nov.

COMMENT: Brief periods of active levels are possible through
until 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
29 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
30 Nov Normal Normal Normal
01 Dec Normal Normal Normal
02 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
29 Nov 22

Observed Australian Regional MUFs:
Townsville: 15-30% enhanced 03-07UT, near predicted monthly
values otherwise.
Sydney: near predicted monthly values, with regular sporadic
E observed.
Hobart: near predicted monthly values.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
30 Nov 15 near predicted monthly values
01 Dec 10 near predicted monthly values
02 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2893. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Santa@northpole.gov
Message-ID: <30bc90c4.381903851@news.hooked.net>
Source record: 234643
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

billn@PEAK.ORG (Bill Nelson) wrote:

>Santa Claus (santa@northpole.com) wrote:
>
>: SPAM is also idiots like JOE and his frend Brandis whoever who post
>: off topic messages, or people who cross post a "Call me, I'm horny.
>: 011-32-4443-22332. Only 10 cents a minute" to EVERY newsgroup,
>: including binaries.
>
>No, off topic posts are NOT spamming. You should learn the meaning of a
>term before trying to define it.
>
>Note the trimmed newsgroups. Your post WAS a spam.

No, their yelling back and forth arguing about who's cock was bigger,
who called who, who fed ex'd what, who's son was a ham, who's annoying
while they type in all caps.. THAT is spamming. YOUR spamming, telling
someone the're spamming. Get a life..

==========
Evan Platt, Communications Department - IncidentNet (tm)--Emergency Notification System
eplatt@hooked.net / National ID: (Net/3501)
http://www.hooked.net/users/eplatt/incidentnet.html
Fax : 415-813-1072 / Pager: 415-907-1697 / Office: 415-856-1803
Standard Disclaimer

2894. frequencies for Mir?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: David_Walcott@mindlink.bc.ca
Message-ID: <80918-817709622@mindlink.bc.ca>
Source record: 234644

Does anyone know if the radio frequencies for spacecraft Mir are available,
and if so where?
Thanks, David

2895. Bahamas DX-pedition

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <49i7s7$bb5@soap.news.pipex.net>
Source record: 234645
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

From 2 to 10 December, Meg (N2NQI), Dave (WG3I), Walt (G3NYY) and
Tim (G4VXE) will once again be portable /C6A from New Providence Island
(NA-001) in the Bahamas, with activity on all bands - mainly on CW and
some RTTY.

In response to requests, we intend to concentrate on the WARC bands
this year as many people have said they still need C6A on these bands.
However there will be plenty of activity on other bands too!

QSL for WG3I/C6A via G3AUA, via home calls for the others (direct or
via bureau).

Further details can be found on the Squarebashers' Expedition Group
WWW page, http://ourworld.compuserve.com/homepages/timkirby

73 de G3NYY

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

2896. Re: no code = affirmative action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49iasn$kba@dub-news-svc-5.compuserve.com>
Source record: 234646

Hans Brakob <71111.260@CompuServe.COM> writes:
>> The W5YI statistical analysis shows.....<
>
>That figures don't lie, but .....s figure?
>
>--
>- - - "Any sufficiently advanced technology is
> indistiguishable from magic." A.C.Clarke
>
>- - - Have you performed some magic this week?

Statistics can be manipulated in any form a person chooses and should
not be taken seriously. Here is an example:

Before cellular phones were introduced there were approximately
6 cases of brain cancer per 100,000 people.

Since cellular phones have been introduced, there have been about
a dozen lawsuits claiming that the cellular phones caused the plaintif
brain cancer.

There are about 20 million cellular phones in use throuought the country
so take 20 million and divide that by 12 cases of brain cancer the phones
are alledged to have caused, and you get 1,666,666

1 in 1.6 million users of cellular phones claim they got cancer from
the phones.

That is 16 times less than the cases of brain cancer before cellular phones
were introduced.

Statistical conclusion: Cellular phones lower the risk of brain cancer!

SO MUCH FOR STATISTICS!!!!

73, de WA3RVT, Steve

2897. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: clay@panix.com
Message-ID: <49ig0j$g4t@panix.com>
Source record: 234647

In <49coor$33n@panix.com> clay@panix.com (Clay Irving) writes:
>In <48qsst$eap@apakabar.cc.columbia.edu> jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:

>>In article <48q1n8$oib@crl.crl.com>, Clay Irving <clay@crl.com> wrote:
>>>From the 1995 New York City Marathon Amateur Radio Operators Manual,
>>>page 3:
>>>
>>> "When initial logistical traffic lightens up the NCS will intiate
>>> a roll call. From that point on, only use your location as an
>>> identifier when you call into the net. i.e. "mile five to net"
>>> or "net from mile 21"."

>>That seems to be in direct violation of 97.119. Not that the FCC cares or
>>anything, but the principle is the thing, right? Or is there another
>>paragraph which states that you must ID every ten minutes anyway?

>I have an answer: The Deputy Chief of the Wireless Telecommunications Bureau
>of the FCC participates in the NYC Marathon communications, and he gives us
>a special waiver on the 10 minute ID to facilitate race communications -- It
>gets pretty busy on some of the nets when the race is on!

>I hope this answers the questions...

Well, I thought it answered all the questions...

I received additional clarification from Steve Mendelsohn, WA2DHF,
Communications Director of the NYC Marathon:

I re-read Part 97 and discovered that the ID rules have, indeed, changed
since last I looked.

What we had been doing was to tell people to id -- on low power on the
repeater output -- based on the fact that the rules, pre-1994 had no
language about where one had to ID, they only said you had to ID. So ......

I specifically spoke with Ralph Haller, Deputy Chief of the Wireless Telecom
Bureau, and he looked and said that the rules had been changed to require
all ID on the transmit channel.

Therefore - starting in 1996 the Marathon NCS on all nets will tell all
stations to ID simultaneously every 10 minutes.

Thanks to everyone who provided input -- You made a difference.

73,

```
--
- o - o Clay Irving (clay@panix.com), N2VKG
o - o o AEC NYC ARES, New York County
o - Deputy Radio Operator, NYC RACES, New York County
- o - - Start --> http://www.panix.com/clay
```

2898. Re: CW Military Training

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.7.0015129C@icon.net>
Source record: 234648

gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <R7BF7ED.bob93@delphi.com> bob93@delphi.com writes:
>>I was one of the real motivated ones, so I got to go to Fort Gordon, where
>>before I even saw a rtty shack, I was copying more code on a 'mill'. After
>>succeeding at that, and the rest of 05C school, what did I get?
>>
>>A PRC25, and later a PRC77 radio on my back, an M14 rifle and a chance to
>>talk long walks in the hot sun, accompanied by some of the finest men
>>America was willing to sacrifice, in a place called the Iron Triangle.

>Well, look at it this way, Bob, at least they let you carry a real
>rifle instead of the Mattel toy. So maybe radio school was worth
>something after all. Or maybe they figured that if you were dumb
>enough to carry that heavy pig of a radio they could saddle you with
>a heavy rifle too. Take your pick.

I had an Air Force room mate at Kingsley Field who came back from a one
year all expense tour to Asia. He was a "switchboard operator." Yea, they
plugged and routed calls. When he got to Saigon they assigned him to an
Army unit as a radioman. I asked him what kind of training he got, and he
just looked at me funny. I guess you just squeeze the pickle and talk :-)

I have a good friend who joined the Navy so he wouldn't get drafted into
the Army. He figured he'd get a big ship and spend his 4 years at sea. You
guessed it, he was assigned to the Mekong Delta as a UH-1 door gunner.
He was lucky. He lasted 6 months before getting hit in the butt. It was a
lot of hospitals and therapy, but he did get back the use of his legs.

But it is ironic how you plan real hard to avoid something, only to get
that something anyway, but even worse!

Not that this has anything to do with CW...

2899. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49h0nu$8e9@newsbf02.news.aol.com>
Source record: 234649

In article <49degs$jkm@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>The FCC could care less! The problem is the international agreement...
>although we've seen lots of progress lately in this area; England and New

>Zealand, for example. Also the no-code HF license in Japan.
>
>I forsee a drop to 5WPM for all license classes initially (which would
>satisfy the ITU), and then abandonment of the Morse requirement all
>together.
>
>Again, it's only a matter of time

Not till at least 1997 or 1999

does this mean we have to keep this cockadooey going till then??

lets talk about something else like.......why the some US manufacturer
can't or won't produce a good HF rig for a decent price. Or how do we
really know that the little light in the frig ACTUALLY does go off when
you close the door

steve

2900. IOTA expedition to NA-110 Hunting Is., SC, USA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
Message-ID: <49i2qr$lrg@sernews.raleigh.ibm.com>
Source record: 234650

Hello All,
I will be operating portable this weekend from IOTA NA-110
Hunting Island, SC, USA. Hunting Island is a Semi-Tropical Island off
the coast of Beaufort, SC. It is one of my favorite camping locations.
I will begin operating from there around 2000UTC Friday and
continue until Monday Morning. If you collect IOTAs or just want to
say "Hello" give me a shout. I'll be on the usual IOTA Frequencies
(+- 14260KHz).

73 es CUL John KE4UTX

--
John Lloyd
Email - jlloyd@raleigh.ibm.com
Phone - 919-254-8021
Radio - --... ...-- -.. . -.- . ....- ..- - -..-

2901. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <49ihbr$1adu@chnews.ch.intel.com>
Source record: 234651

In article <49g8mp$9dr@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:
>Waaa! Waaa! More Affirmative Action Class Radio. Steve, wa2nhz

Steve, Don't you know that Morse code testing prevents such things?
Those guys are "real" hams, i.e. general class or higher. :-)

73, Cecil, KG7BK, OOTC (not speaking for my employer)

2902. LSG(Fu)b schematics wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: palr@telepost.no
Message-ID: <49hjk4$4o2@nms.telepost.no>
Source record: 234652

Hello y'all...

I apologize in advance becuase this is off topic, but I figured that
thisnewsgroup is where I would have the best luck.

LSG(Fu)b is an amplifier for the German UKWe radio
from WW2.

Would anyone out there happen to have some cind of
schematic for this unit? I would be willing to
reimburse photocopy/mailing expenses.

Sincerely,
Paal R.

2903. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: billhar@spaceworks.com
Message-ID: <49jdjv$of8@mars.spaceworks.com>
Source record: 234653

>First time in a while, I was tuning around the 80 meter band with an
>old general coverage SW receiver, and heard some people arguing and
>insulting and idle threats being tossed about. Even someone played
>music for a minute or so. Had to check that I had tuned 3.88 MHz
>instead of 27.something it was so bad.

The reason this frequency sounded like CB is because the operators
you heard were CBers. They are CBers who just happen to have an
amateur license, but they are not hams. Hams don't act that way.

Bill - K5MIL

2904. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDItowK.9LL@netcom.com>
Source record: 234654

Hans Brakob (71111.260@CompuServe.COM) wrote:

: A leading US sports magazine, "Sports Illustrated" featured radio
: contesting in a major article by Bill Leonard.

I guess ham radio contesting is the only activity were fat, old geezers
with huge beer guts can sit in a chair for 48 hours munching peanuts
and burritos and have it be called a "sport".

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

2905. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: azoth@netcom.com
Message-ID: <azothDItIKH.8tp@netcom.com>
Source record: 234655

I heard Ben Bass (bbass@buffnet.net) say:

: I'm an example of EXACTLY who was supposed to be attracted by the
: codeless license. I've been a broadcast engineer for 20+ years and I work
...
: upgrade and never claimed to be working working on an upgrade. I too
: could likely pass the Extra written exam without any trouble.

And I'm another, but different still. I got my FCC 1st when I was 19,
and have worked in various capacities in the communications industry
for 20+ years, installing, operating or maintaining voice and data
systems working anywhere from MW through S-band; these days I write and
maintain software running on state of the art integrated switching systems.

I drifted around the periphery of hamdom for years because I wanted to
do HF and somehow just never found time for the code. The availability
of Tech+ was incentive enough to get off my butt and do it, since even
without the code, there's a world of activity available, and with that
little bit of code, HF opens up just enough to provide even more motivation,
for me, to continue.

So this last weekend, I took and passed all the written Elements and
5wpm code. For me, right now, the _only_ thing between me and Extra
is 20 wpm, and I've got a year to make good on it. I'll do it, too.

Besides, I'm starting to like CW. Sure, it's hard, for me anyway, and
the code itself is only the beginning, since real CW operation is
conducted with Q-signals, prosigns and abbreviations enough to confound
anybody. But the ability to convey so much communications content with
such a minimalist technology just blows my mind; it's an art that
requires an intimate participation in the communications process. I
like that. If all I wanted to do was talk, I'd pick up a phone. The
technology is the thing, for me, old and new, and one of these days
I'll work though latest Phase-III bird with an upconverted Hallicrafters
firebottle rig, just because.

: Should the exam be more difficult? Are there appliance operators among our
: ranks? Absolutely...no argument from me. But if you want to hear
: obnoxious operators, I think there's more of a problems on 75 meters than
: on 2 meters

The American ham community is a fairly representative subset of American
society as a whole. Crotchety, senile, foul-mouthed old drunks have been
with us a long time. Some of them, unfortunately, have radios and can
inflict their pathetic decrepitude on more people than they ever could at
the corner drugstore. Personally, I think CW _is_ a lid filter of sorts,

and so are the tech and rules exams.

The problem is, it isn't used often enough. If you had to test to meet license requirements every time you went to renew your ticket, I suspect that many of the most serious offenders would have long ago become the non-hams they really are. I wouldn't mind retesting every 5 years, even, if it meant shutting down the maggots that infest our bands. And given the current level of technology being used in the communications industry, I think it would be a fine idea to fold _all_ the existing Elements into the General Class exam, and allow Extras to really work for their privileges.

: I'm not into DX and really have no great desire to get into it, for now. I
: am into experimenting with computer interfaces and repeaters. Isn't that
: what removing the code was supposed to encourage?

Yup. I intend to find out if DX is fun. But I'll have a packet station up before then, I expect, and be listening for satellite beacons. There's lots of room to learn, and grow, and have a lot of fun and maybe contribute something to the community while we're at it. But I also accept that CW is and should be an important part of amateur HF operations, even though in the long run I fully expect HF to become the real communications ghetto, as virtually every important use it ever served is replaced by satellite-borne equivalents.

Cheers es 73
RF Buchanan

2906. Re: What some think about sexy hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: russell@dreamscape.com
Message-ID: <49g9np$b10_001@x42.dreamscape.com>
Source record: 234740
Cross-posted to: rec.puzzles,rec.puzzles.crosswords,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting,rec.scuba,rec.skiing.alpine

In article <498k6u$5ee@news0.accent.net>, emdx@accent.net (Marc Dufour)
wrote:
>
>==========
>dmwelch@ornews.intel.com (Don Welch)
>&#65533;crivit le - wrote on 14 Nov 1995 17:01:27 -0800:
>----------
>
>>jimc@mdsroc.com (Jim Clarke) writes:
>
>>>I've only been an amateur radio operator for 18 years and I would
have to
>>(snip)
>>>Don't let the bad apples spoil the excitement that can be found in
amateur
>>>radio, there is something there for everyone (wives/girlfriends
too).
>
>>Speaking of HAM radios, could this group help me out? Every time I
go and
>>dive with my radio set, the fuse blows. What's the trick here?
>
> It could have something to do with your set antenna's SWR. What
does
>the S-meter says just before the fuse blows?
>
>----------Pour la R&#65533;publique Fran&#65533;aise du
Qu&#65533;bec----------
>In a Republic, society should be like school, whose prime mission is
to
>teach citizens how to judge for themselves by their own natural
light.
>In a democracy, it is school that must look like society, and it's
prime
>mission is solely to produce people adapted to the job market.
> R&#65533;gis Debray in "Are you a democrat or a
republican?"
>- Marc Dufour -- [\]ACUC 6 31874 & TDI -- http: will soon be relocated
-
>Pardon me, but what are ham radio enthusiasts doing in the

rec.pyrotechnics newsgroup?

2907. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49g8mp$9dr@crow.cybercomm.net>
Source record: 234741

Waaa! Waaa! More Affirmative Action Class Radio..

Steve, wa2nhz

2908. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49gb30$9dr@crow.cybercomm.net>
Source record: 234742

Wow Drew!...you are really a cry baby...were you one of those guys
in school that could never do a project on your own? Always
using someone elses paper. Always crying when an exam came up..
always looking for the easy way out? Is there anything that you
think is worth working for? Do you think the average guy wants
to become an engineer or tech to get on the ham bands? I don't
think so..Therefore lets get rid of all the theory too..who needs
it now anyway..it's pretty much useless for the average person..
I bet if it wasn't a simple memorization game, you'd be bitching
about that too..Well I've lost respect for amateur radio because
of people like you, so I don't care anymore if they get rid
of all the requirements and soon I am sure I will be cussing and
jamming with the best of them..

Steve, wa2nhz

2909. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <49gcv0$ih3@mgate.arrl.org>
Source record: 234743

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Be sure to let the ARRL know how you feel. If they hear from enough of
>us who are in favor of eliminating the Morse requirement, maybe they'll
>realize that they DO NOT speak for all amateurs with their tough >pro-code stance.

>-Drew in Charlotte-

Hello, Drew,

Please do! The ARRL Board of Directors has sent our "pro-code stance."
They have based their position on their interpretation of the wishes of
the amateurs in their Divisions. Unfortunately, they do not necessarily
hear from a cross section of all amateurs, they hear from a cross section
of people willing to communicate with an ARRL Division Director. :-)

I do suggest that you be as constructive as possible. Starting off with
a string of insults (not that anyone on this forum would ever permit a
lapse of ettiquette, mind you, but accidents do happen) will not
accomplish as much as a reasoned statement of your beliefs and a
reasoned explanation of why you believe so will have a lot more effect.
If you are an ARRL Member, say so. If you have chosen not to be an ARRL
Member over the code (or any other) issue, say so, too. If you will
become a Member under any specific circumstances, explain them. The
Directors do listen to all hams, but I do imagine that most give more
weight to our Members. If you would like more information about ARRL,
the Director can offer that, too.

I do not agree with every action of the ARRL Board, but I have a lot of
respect for a group of people who do what they do for no financial
compensation, donating an unbelievable amount of time to attend hamfests,
local clubs, ARRL Field Organization meetings, ARRL Board meetings and in
general spending a lot of time on the phone, etc.

All of our Directors are available by email. I hope I speak correctly
when I say that the ARRL email list is available on our Web page. I do
know it is available at our ftp site or automated email server. In
addition, page 8 of any recent QST lists their addresses and telephone
numbers. (Now, I ask you, would YOU publish your home phone number in a
major ham magazine? :-)).

Having said all that, I will add my own personal belief. (It has no more
effect on League policy than yours, maybe a bit less.) I think that the
division in our ranks is causing us a lot of damage. The flameage and
outright animosity I have seen here hurts us more than code or no code.
I think that any solution that does not consider the needs of those who
have gone before you cannot work. Somehow, some way, we need to find a

solution that recognizes that Morse Code is not as important to the world as it was 20 years ago, but one that also recognizes that it is mighty important to many of us.

I have seen a proposal to allow a 5-wpm code test for HF access. Unfortunately, from what I have seen, when one learns code at 5-wpm, one has not acquired a peramanent skill. People who pass that 5-wpm test and do not use code forget the whole thing in a year or so. To ask someone to pass a code test just to say they did it is, IMHO, worse than asking them to pass a code test that will really stick. At 13 wpm, almost everyone learns something they never forget. They slow down, but never forget. *IF* we are going to require code, we should make it something worthwhile.

I don't have all the answers. All I have is a feeling that what we are doing right now, with the division and hatred I have seen, is not the right thing. I am willing to respect the belief of some hams that code is not essential to Amateur Radio. I wish more that held that belief were willing to respect the belief of people like me that tradition has value, too. People who respect each other usually find themselves seeing eye to eye, somehow. Maybe there is a solution in there somewhere.

Anyhow, end of soapbox mode. Good luck with your Division Director. John Kanode and I see each other every year at the ARRL West Virginia Convention. If you can get to Jackson's Mill this year, stop by and say hello.

73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor.

2910. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <49gfj9$l2g@ccnet2.ccnet.com>
Source record: 234744

Mike Whatley (73057.2225@CompuServe.COM) recently wrote
in <49doaf$bf2$2@mhafc.production.compuserve.com>:

: C'mon man. I know you can do it. Get off your butt and come on up
: here where the flavor is and fly with Eagles! Why be complacent? Go
^^^^^^^
I guess you got the slider working on your Browning Eagle! Rodger Beep!!

: for excellence, instead of wallowing in the muck with the great
: unwashed masses of the hobby.

Why not just slide it back down to your oun band. Take it back to
rec.radio.cb

: Mike WA44Dawg

Next time makeup a better callsign before you slide up to the 10 meter
ham band. If you really want to get a laugh use WD40 I heard RG8U one
night and smiled as the eagles tried to work this rare dx.

: Extra Class Licensee
: Don't go no Higher where The elite of Amateur radio hang out--

If you have any "extra" class, your posts don't show it. Mostly a generous
lack of class. After you work a hundred countries tell us how it feels to
hang out with the rest of us novices, tech+ generals, and advanced.

Pay your dues bucko, next year no code techs will have vanity calls much
better than your made up call with all its "extra" class.

Bob
--
Bob Wilkins home bob@uhf.org
Berkeley, California work bwilkins@cave.org
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

2911. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <49gnts$rc0@cc.iu.net>
Source record: 234745

In <charles1DIqo8u.27t@netcom.com>, charles1@netcom.com (charles copeland) writes:
>Everywhere in the country I've been VHF is full of well behaved
>polite respectable people. You can't say that about 80 meters.

where 1 looney can make life miserable for a bunch of people over a greater
distance...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2912. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <49gnte$olg@odo.PEAK.ORG>
Source record: 234746
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Santa Claus (santa@northpole.com) wrote:

: SPAM is also idiots like JOE and his frend Brandis whoever who post
: off topic messages, or people who cross post a "Call me, I'm horny.
: 011-32-4443-22332. Only 10 cents a minute" to EVERY newsgroup,
: including binaries.

No, off topic posts are NOT spamming. You should learn the meaning of a
term before trying to define it.

Note the trimmed newsgroups. Your post WAS a spam.

Bill

2913. HELP: FT-23r Display Blinking!

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: gaulandm@mdhost.cse.tek.com
Message-ID: <49iinv$bev@tekadm1.cse.tek.com>
Source record: 234747
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

My Yaesu FT-23R HT has taken up the rather distressing habbit of
continuously flashing everything on the display. It no longer
seems to transmit, though receive works fine on whatever repeater
it was last tuned in to.

Any ideas on how to best discourage this behavior?

Thanks,
Mike

--
Michael A. Gauland gaulandm@mdhost.cse.tek.com
AA7JF (503) 627-5067

2914. Re: Here is a list of Cable TV frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: daustin@community.net
Message-ID: <49gmuj$g5o@odin.community.net>
Source record: 234748

In article <199511231845.KAA23231@mail.ucsd.edu>, ve2sux@ki5pi.nmsu.EDU (Marc Purdon) says:
>
>
> Hello, I am looking for the frequencies of cable TV in the 70cm band. I
>know that some ATV frequencies correspond to cable TV channels. Thank you.
>73's de Marc. VE2SUX.

Here is a list I just found. Hope it helps. Thanks. I xmit on 434.00 and most pick it up on 59 cable. Freq. are not right on though. (and I thought AM was wideband!!)

```
======================================================================
Dave Austin KD6BYV daustin@community.net http://community.net/~daustin
======================================================================

TV and Cable Audio Frequencies

Frequency Emis Signals Service User Name Remarks

59.7500 TV AUDIO CABLE Cable CH 2 Audio 54.0000-60.0000
59.7500 FM TV AUDIO BC TV CH 2 Audio 54.0000-60.0000
65.7500 TV AUDIO CABLE Cable CH 3 Audio 60.0000-66.0000
65.7500 FM TV AUDIO BC TV CH 3 Audio 60.0000-66.0000
71.7500 TV AUDIO CABLE Cable CH 4 Audio 66.0000-72.0000
71.7500 FM TV AUDIO BC TV CH 4 Audio 66.0000-72.0000
81.7500 TV AUDIO CABLE Cable CH 5 Audio 76.0000-82.0000
81.7500 FM TV AUDIO BC TV CH 5 Audio 76.0000-82.0000
87.7500 TV AUDIO CABLE Cable CH 6 Audio 82.0000-88.0000
87.7500 FM TV AUDIO BC TV CH 6 Audio 82.0000-88.0000
109.7500 TV AUDIO CABLE Cable CH 12 Audio 204.0000-210.0000
113.7750 TV AUDIO CABLE Cable CH 98 Audio 108.0000-114.0000
119.7750 TV AUDIO CABLE Cable CH 99 Audio 114.0000-120.0000
125.7625 TV AUDIO CABLE Cable CH 14 Audio 120.0000-126.0000
131.7625 TV AUDIO CABLE Cable CH 15 Audio 126.0000-132.0000
137.7625 TV AUDIO CABLE Cable CH 16 Audio 132.0000-138.0000
143.7500 TV AUDIO CABLE Cable CH 17 Audio 138.0000-144.0000
149.7500 TV AUDIO CABLE Cable CH 18 Audio 144.0000-150.0000
155.7500 TV AUDIO CABLE Cable CH 19 Audio 150.0000-156.0000
161.7500 TV AUDIO CABLE Cable CH 20 Audio 156.0000-162.0000
167.7500 TV AUDIO CABLE Cable CH 21 Audio 162.0000-168.0000
173.7500 TV AUDIO CABLE Cable CH 22 Audio 168.0000-174.0000
179.7500 TV AUDIO CABLE Cable CH 7 Audio 174.0000-180.0000
179.7500 FM TV AUDIO BC TV CH 7 Audio 174.0000-180.0000
185.7500 TV AUDIO CABLE Cable CH 8 Audio 180.0000-186.0000
185.7500 FM TV AUDIO BC TV CH 8 Audio 180.0000-186.0000
191.7500 TV AUDIO CABLE Cable CH 9 Audio 186.0000-192.0000
```

191.7500 FM TV AUDIO BC TV CH 9 Audio 186.0000-192.0000
197.7500 TV AUDIO CABLE Cable CH 10 Audio 192.0000-198.0000
197.7500 FM TV AUDIO BC TV CH 10 Audio 192.0000-198.0000
203.7500 TV AUDIO CABLE Cable CH 11 Audio 198.0000-204.0000
203.7500 FM TV AUDIO BC TV CH 11 Audio 198.0000-204.0000
209.7500 FM TV AUDIO BC TV CH 12 Audio 204.0000-210.0000
215.7500 TV AUDIO CABLE Cable CH 13 Audio 210.0000-216.0000
215.7500 FM TV AUDIO BC TV CH 13 Audio 210.0000-216.0000
221.7625 TV AUDIO CABLE Cable CH 23 Audio 216.0000-222.0000
227.7625 TV AUDIO CABLE Cable CH 24 Audio 222.0000-228.0000
233.7625 TV AUDIO CABLE Cable CH 25 Audio 228.0000-234.0000
239.7625 TV AUDIO CABLE Cable CH 26 Audio 234.0000-240.0000
245.7625 TV AUDIO CABLE Cable CH 27 Audio 240.0000-246.0000
251.7625 TV AUDIO CABLE Cable CH 28 Audio 246.0000-252.0000
257.7625 TV AUDIO CABLE Cable CH 29 Audio 252.0000-258.0000
263.7625 TV AUDIO CABLE Cable CH 30 Audio 258.0000-264.0000
269.7625 TV AUDIO CABLE Cable CH 31 Audio 264.0000-270.0000
275.7625 TV AUDIO CABLE Cable CH 32 Audio 270.0000-276.0000
281.7625 TV AUDIO CABLE Cable CH 33 Audio 276.0000-282.0000
287.7625 TV AUDIO CABLE Cable CH 34 Audio 282.0000-288.0000
293.7625 TV AUDIO CABLE Cable CH 35 Audio 288.0000-294.0000
299.7625 TV AUDIO CABLE Cable CH 36 Audio 294.0000-300.0000
305.7625 TV AUDIO CABLE Cable CH 37 Audio 300.0000-306.0000
311.7625 TV AUDIO CABLE Cable CH 38 Audio 306.0000-312.0000
317.7625 TV AUDIO CABLE Cable CH 39 Audio 312.0000-318.0000
323.7625 TV AUDIO CABLE Cable CH 40 Audio 318.0000-324.0000
329.7625 TV AUDIO CABLE Cable CH 41 Audio 324.0000-330.0000
335.7750 TV AUDIO CABLE Cable CH 42 Audio 330.0000-336.0000
341.7625 TV AUDIO CABLE Cable CH 43 Audio 336.0000-342.0000
347.7625 TV AUDIO CABLE Cable CH 44 Audio 342.0000-348.0000
353.7625 TV AUDIO CABLE Cable CH 45 Audio 348.0000-354.0000
359.7625 TV AUDIO CABLE Cable CH 46 Audio 354.0000-360.0000
365.7625 TV AUDIO CABLE Cable CH 47 Audio 360.0000-366.0000
371.7625 TV AUDIO CABLE Cable CH 48 Audio 366.0000-372.0000
377.7625 TV AUDIO CABLE Cable CH 49 Audio 372.0000-378.0000
383.7625 TV AUDIO CABLE Cable CH 50 Audio 378.0000-384.0000
389.7625 TV AUDIO CABLE Cable CH 51 Audio 384.0000-390.0000
395.7625 TV AUDIO CABLE Cable CH 52 Audio 390.0000-396.0000
401.7625 TV AUDIO CABLE Cable CH 53 Audio 396.0000-402.0000
407.7500 TV AUDIO CABLE Cable CH 54 Audio 402.0000-408.0000
413.7500 TV AUDIO CABLE Cable CH 55 Audio 408.0000-414.0000
419.7500 TV AUDIO CABLE Cable CH 56 Audio 414.0000-420.0000
427.7500 TV AUDIO CABLE Cable CH 57 Audio 420.0000-426.0000
431.7500 TV AUDIO CABLE Cable CH 58 Audio 426.0000-432.0000
437.7500 TV AUDIO CABLE Cable CH 59 Audio 432.0000-438.0000
443.7500 TV AUDIO CABLE Cable CH 60 Audio 438.0000-444.0000
449.7500 TV AUDIO CABLE Cable CH 61 Audio 444.0000-450.0000
455.7500 TV AUDIO CABLE Cable CH 62 Audio 450.0000-456.0000
475.7500 FM TV AUDIO BC TV CH 14 Audio 470.0000-476.0000
481.7500 FM TV AUDIO BC TV CH 15 Audio 476.0000-482.0000

487.7500 FM TV AUDIO BC TV CH 16 Audio 482.0000-488.0000
493.7500 FM TV AUDIO BC TV CH 17 Audio 488.0000-494.0000
499.7500 FM TV AUDIO BC TV CH 18 Audio 494.0000-500.0000
505.7500 FM TV AUDIO BC TV CH 19 Audio 500.0000-506.0000
511.7500 FM TV AUDIO BC TV CH 20 Audio 506.0000-512.0000
517.7500 FM TV AUDIO BC TV CH 21 Audio 512.0000-518.0000
523.7500 FM TV AUDIO BC TV CH 22 Audio 518.0000-524.0000
535.7500 FM TV AUDIO BC TV CH 24 Audio 530.0000-536.0000
541.7500 FM TV AUDIO BC TV CH 25 Audio 536.0000-542.0000
547.7500 FM TV AUDIO BC TV CH 26 Audio 542.0000-548.0000
553.7500 FM TV AUDIO BC TV CH 27 Audio 548.0000-554.0000
559.7500 FM TV AUDIO BC TV CH 28 Audio 554.0000-560.0000
565.7500 FM TV AUDIO BC TV CH 29 Audio 560.0000-566.0000
571.7500 FM TV AUDIO BC TV CH 30 Audio 566.0000-572.0000
577.7500 FM TV AUDIO BC TV CH 31 Audio 572.0000-578.0000
583.7500 FM TV AUDIO BC TV CH 32 Audio 578.0000-584.0000
589.7500 FM TV AUDIO BC TV CH 33 Audio 584.0000-590.0000
595.7500 FM TV AUDIO BC TV CH 34 Audio 590.0000-596.0000
601.7500 FM TV AUDIO BC TV CH 35 Audio 596.0000-602.0000
607.7500 FM TV AUDIO BC TV CH 36 Audio 602.0000-608.0000
613.7500 FM TV AUDIO BC TV CH 37 Audio 608.0000-614.0000
619.7500 FM TV AUDIO BC TV CH 38 Audio 614.0000-620.0000
625.7500 FM TV AUDIO BC TV CH 39 Audio 620.0000-626.0000
631.7500 FM TV AUDIO BC TV CH 40 Audio 626.0000-632.0000
637.7500 FM TV AUDIO BC TV CH 41 Audio 632.0000-638.0000
643.7500 FM TV AUDIO BC TV CH 42 Audio 638.0000-644.0000
649.7500 FM TV AUDIO BC TV CH 43 Audio 644.0000-650.0000
655.7500 FM TV AUDIO BC TV CH 44 Audio 650.0000-656.0000
661.7500 FM TV AUDIO BC TV CH 45 Audio 656.0000-662.0000
667.7500 FM TV AUDIO BC TV CH 46 Audio 662.0000-668.0000
673.7500 FM TV AUDIO BC TV CH 47 Audio 668.0000-674.0000
679.7500 FM TV AUDIO BC TV CH 48 Audio 674.0000-680.0000
685.7500 FM TV AUDIO BC TV CH 49 Audio 680.0000-686.0000
691.7500 FM TV AUDIO BC TV CH 50 Audio 686.0000-692.0000
697.7500 FM TV AUDIO BC TV CH 51 Audio 692.0000-698.0000
703.7500 FM TV AUDIO BC TV CH 52 Audio 698.0000-704.0000
709.7500 FM TV AUDIO BC TV CH 53 Audio 704.0000-710.0000
715.7500 FM TV AUDIO BC TV CH 54 Audio 710.0000-716.0000
721.7500 FM TV AUDIO BC TV CH 55 Audio 716.0000-722.0000
727.7500 FM TV AUDIO BC TV CH 56 Audio 722.0000-728.0000
733.7500 FM TV AUDIO BC TV CH 57 Audio 728.0000-734.0000
739.7500 FM TV AUDIO BC TV CH 58 Audio 734.0000-740.0000
745.7500 FM TV AUDIO BC TV CH 59 Audio 740.0000-746.0000
751.7500 FM TV AUDIO BC TV CH 60 Audio 746.0000-752.0000
757.7500 FM TV AUDIO BC TV CH 61 Audio 752.0000-758.0000
763.7500 FM TV AUDIO BC TV CH 62 Audio 758.0000-764.0000
769.7500 FM TV AUDIO BC TV CH 63 Audio 764.0000-770.0000
775.7500 FM TV AUDIO BC TV CH 64 Audio 770.0000-776.0000
781.7500 FM TV AUDIO BC TV CH 65 Audio 776.0000-782.0000
787.7500 FM TV AUDIO BC TV CH 66 Audio 782.0000-788.0000

793.7500 FM TV AUDIO BC TV CH 67 Audio 788.0000-794.0000
799.7500 FM TV AUDIO BC TV CH 68 Audio 794.0000-800.0000
805.7500 FM TV AUDIO BC TV CH 69 Audio 800.0000-806.0000
811.7500 FM TV AUDIO BC TV CH 70 Audio 806.0000-812.0000
817.7500 FM TV AUDIO BC TV CH 71 Audio 812.0000-818.0000
823.7500 FM TV AUDIO BC TV CH 72 Audio 818.0000-824.0000
829.7500 FM TV AUDIO BC TV CH 73 Audio 824.0000-830.0000
835.7500 FM TV AUDIO BC TV CH 74 Audio 830.0000-836.0000
841.7500 FM TV AUDIO BC TV CH 75 Audio 836.0000-842.0000
847.7500 FM TV AUDIO BC TV CH 76 Audio 842.0000-848.0000
853.7500 FM TV AUDIO BC TV CH 77 Audio 848.0000-854.0000
859.7500 FM TV AUDIO BC TV CH 78 Audio 854.0000-860.0000
865.7500 FM TV AUDIO BC TV CH 79 Audio 860.0000-866.0000
871.7500 FM TV AUDIO BC TV CH 80 Audio 866.0000-872.0000
877.7500 FM TV AUDIO BC TV CH 81 Audio 872.0000-878.0000
883.7500 FM TV AUDIO BC TV CH 82 Audio 878.0000-884.0000
889.7500 FM TV AUDIO BC TV CH 83 Audio 884.0000-890.0000

End of text

2915. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49gc3l$9dr@crow.cybercomm.net>
Source record: 234749

With all your capabilities it should only take you
a couple weeks to get your Advanced or Extra..Ha Ha
What a cry baby...Waaa! Waaa!..

Steve, wa2nhz

2916. Re: VP2FOC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: sr@ultranet.com
Message-ID: <49gcio$lam@caesar.ultra.net>
Source record: 234750

> pwang@tornado.seas.ucla.edu (Paul K.C. Wang) writes:
> Last weekend I worked VP2FOC in the CQWW CW contest. My CT9 software did
> not recognize the prefix VP2F. Is this a new DXCC country or I copied
> the call incorrectly? Tnx.
> Paul (KU6T)
>
>>>>
Paul, Suggest you may have worked VP5FOC. I had QSO's on 15, 20, and 40.
Steve AA1IZ

2917. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49gd7n$96r@alterdial.UU.NET>
Source record: 234751

chris robson@erie.net (Chris Robson) wrote:
>
>Any place is a good place for a contest, I can't think of anything for fun
>than the the sport of Ham Radio Contesting. We are the marathoners of Radio!!

Ham radio and sports do not in any way go together.
Ham radio and boring or sit on ass, now they go together.
You think contesting is fun.
You must be the life of the party.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2918. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49gd8d$96r@alterdial.UU.NET>
Source record: 234752

chris robson@erie.net (Chris Robson) wrote:
>
>Any place is a good place for a contest, I can't think of anything for fun
>than the the sport of Ham Radio Contesting. We are the marathoners of Radio!!

Ham radio and sports do not in any way go together.
Ham radio and boring or sit on ass, now they go together.
You think contesting is fun.
You must be the life of the party.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2919. CHECK OUT THIS NEW HOMEPAGE!!!! AMATEUR/SHORTWAVE/PIRATES

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: David Ditlow <ditlow@beta.delphi.com>
Message-ID: <49gukk$mps@klein.delphi.com>
Source record: 234753

This homepage has several good links to several Amateur, Shortwave, and Pirate Sites.

http://neurosun.medsch.ucla.edu/~ditlow

2920. Re: NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <49h3vj$q9@dorsai.dorsai.org>
Source record: 234754

: Much of this might be true, but Ralph Haller of the FCC has given the NYC
: Marathon (and the communiations director, Steve Mendelsohn) a special
: waiver to use tactical callsigns only. More on this will be posted FYI.

: BILL (AA2TF)

Hans Brakob (71111.260@CompuServe.COM) wrote:
: >That seems to be in direct violation of 97.119.<

: No.... Part 97 allows the use of "tactical" call signs. You still m
: of course, observe the "10 minute rule" with your "real" call.

: 73, de Hans, K0HB

: --
: - - - "Any sufficiently advanced technology is
: indistiguishable from magic." A.C.Clarke

: - - - Have you performed some magic this week?

--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

"Counselor Troy, meet me in my ready room..."

2921. NYC VE exams

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <49h4eh$q9@dorsai.dorsai.org>
Source record: 234755

The next ARRL/VE testing by the BEARS club in NYC will be held on
Monday, Dec.11 at the ABC building at 125 West End Avenue (66th street)
at 5pm. No test will be started after 7pm. Cost is $5.90 (exact change
appreciated). Bring any CSCE's, your original license and a photocopy and
two pieces of ID. (at least one being a photo ID)

The BEARS VE hotline for future testing is: 212-456-5224.

Thank you.

--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

2922. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <817632578.21455snx@genes.pl.my>
Source record: 234756

In article <49fnis$63j@crc-news.doc.ca> jcumming@clark.dgim.doc.ca writes:
>
>Dave Crosby VE3VSM <crosbyd@gov.on.ca> wrote:
>>ag001@lafn.org (Abraham Stavsky) wrote:
>>
>>>I plan to visit the Toronto area for a few days
>>>in January. Can I use my 2-meter HT without the
>>>need for a supplemental license?
>>
>>Yes you can. Canada and the USA have a standing reciprocal operating> agreement.
>>Bring a copy of your FCC license and everything should be OK.
>>
>
>I can't resist... If the agreement was sitting, would there be any difference?>

Yep. The agreement wouldn't be standing. :)

2923. Re: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49h0mg$8c9@newsbf02.news.aol.com>
Source record: 234757

In article <49df75$19dc@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>Uh, guess what? "The reunion of 10 and 11m!! ... Uniden coming out with
>new 10-11m radios" already happened...about 7 years ago. They have names

>such as "HR2510", "Galaxy", "Emperor", "Ranger", and "RCI-2950/70"
>
>Where have you been?
>
>-Drew in Charlotte-

can't legally use them like that...but you know that aready Drew

happy thanksgiving to all

steve

2924. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9510288176.AA817621808@ccmail.anatcp.rockwell.com>
Source record: 234758

On: Tue, 28 Nov 1995 08:23:02 GMT dhursus@ix.netcom.com (David Hamilton)
wrote:

>It has been very interesting to me to see the various extreme opinions
>concerning amateur radio, expressed in this forum.

>I am currently studying for the theory and code exams, after letting
>my license lapse in the late 60s. I expected that there would be some
>significant differences in the ham bands now vs then, but I'm not sure
>I was prepared for how significant those differences would be.

>Wow! I'm really impressed! Are there new Q-signals for "moron",
>"assh*le", "fu**-off-and-die", and all of the new expressions I'm
>learning from these newsgroups, or is some sort of fringe thing?

>For the record, I like the CW requirement, even though I've always had
>difficulty in making an adequate speed. The theory part is giving me
>fits, though, since my first exam was all tube stuff, and I've been
>doing mostly software since then. But, it's good for me. It's great
>fun to see what the circuits looks like now...

>I'm looking for an elmer regarding the theory part and am quite
>willing to elmer in return regarding the software part. So much has
>changed since the time that I was on-the-air, is there even such a
>thing as an "elmer" anymore? Geeez this is so confusing...

David,

While this group does seem to explode into flame wars periodically,
we seem to be going in to a rather severe phase. One semi-pro flame
baiter who normally disappears after the school term heats up is
staying on longer than usual, and some new folks seem to have
taken that individual's lead in style and (poor) etiquette.

With the exception of a few individuals and a few specific repeaters,
I have found most hams to be courteous, helpful, and interesting, both
here in So. Cal. and across the country (I travel frequently). There is
a wide variance of opinion on many matters, ham related and non, and
yes, several know-it-alls who disparage those with "lower class"
licenses. These people have been around ham radio for quite
some time though. I am reminded of a group of hams insisting
I could not use a particular antenna on a mobile CB installation
without an extension mast. This was about 1973. I had used that
particular set-up frequently, tested it, got low SWR's and great
performance, but they had to know better, they were hams.

Elmer's do still exist, and hopefully this news group will settle down
again so serious discussion can proceed (I'm still looking for some
help with an external local oscillator for the Motorola fm receiver chip).
There are several helpful folks in this news group. Gary Coffman
for one, Karl Beckman, and others. I have found that the net-Elmers
also debate their issues well, and (mostly) on the issues, not ad hominum
attacks. Unfortunately, some of the other good Elmers here have faded
away, likely due to lack of content in this group.

Welcome back Dave. Drop me an E-mail line if you think I can be of help.

73

_____
Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

2925. The ham ostrich says HI HI FOR ID QSL

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49hf18$qkb@alterdial.UU.NET>
Source record: 234759

clint.bradford@woodybbs.com (Clint Bradford) wrote:
>
>Burt - you are solely responsible for educating scores of
>telecomputerists. . .they have discovered their "TWIT" mechanisms in
>their offline mail readers, and have acted appropriately.

Hams are the most prolific users of twitware. They have no desire to be
exposed to a different idea or view. They are the consummate ostrich.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=====================================================================#
```

2926. Re: FCC has gone home

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <49gs1t$6c8@newsbf02.news.aol.com>
Source record: 234760

Probably - The FCC is being underfunded and re-organized because most if not all of their frequency monitorring activities will eventually be done by the National Security Agency.

What makes me feel this may be true is the mention in the press that there may be closures of existing monitorring field stations by paid staff and these
functions will be controlled remotely from a centralized site in the state of
Maryland.... hmmm Fort Meade?

Patricia Gibbons <wa6ube@aol.com>
WA6UBE@aol.com "The Vertical Skywave Girl"
Mobile radio repair shop supervisor - City of San Jose, GSA-Communications

2927. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: bbass@buffnet.net
Message-ID: <49hrue$l49@buffnet2.buffnet.net>
Source record: 234761

charles copeland (charles1@netcom.com) wrote:
: >The No-Coder ticket is Ham Radio's affirmative action plan. Reduce
: >test criteria and dumb down the exams so that we can expand the
: >total numbers of the hobby.
: >
: >The League (if you recall) sold this idea with much hype. We were
: >told of this large group of technically literate persons who would
: >flood the hobby, enrich and diversify it. If only they didn't have
: >to learn the code. Just give em a chance.
: >
: >Of course they flooded the hobby, all right. Give anything away and
: >all kinds of animals will show up. All No-Coders claim they're gonna
: >upgrade or working on it.

I'm an example of EXACTLY who was supposed to be attracted by the codeless license. I've been a broadcast engineer for 20+ years and I work with computer systems. It WAS the code that kept me from getting my Ham ticket years ago. I won't call it obsolete or outmoded, it just doesn't interest me and I find it difficult to devote the time to learn something I'm not interested in and would likely never use. I've never promised to upgrade and never claimed to be working working on an upgrade. I too could likely pass the Extra written exam without any trouble.

Should the exam be more difficult? Are there appliance operators among our ranks? Absolutely...no argument from me. But if you want to hear obnoxious operators, I think there's more of a problems on 75 meters than on 2 meters

I'm not into DX and really have no great desire to get into it, for now. I am into experimenting with computer interfaces and repeaters. Isn't that what removing the code was supposed to encourage?

73 de Ben N2YDM

2928. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <49htiu$8dp@news1.inlink.com>
Source record: 234762

This thread is starting to get way off base guys!

The hobby has many features that meet the needs of the hams who utilize those features!

Not everyone is interested in microwave and not everyone is interested in CW.

I have been a ham since 1959 and would like to see the code above 5 wpm abolished and perhaps a typing test put in its place.

Gary

2929. Re: Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: ken.thompson@KS.Symbios.COM
Message-ID: <ken.thompson.970.000BD858@KS.Symbios.COM>
Source record: 234763

In article <49htqk$oj2@news.tamu.edu> g-taylor4@tamu.edu (Greg Taylor) writes:

>Subject: Autopatch Access?
>Is there a universal code used to access autopatches
>Surely there is such a critter if only to get to 911??

On the two machines I maintain, one uses "911" to get 911.
Anything else requires a specific preamble to work.

2930. Re: FasTalk 1200E modem

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-2911951036520001@145.39.1.10>
Source record: 234764

In article <49fuvo$530@news.asu.edu>, georgie@aztec.asu.edu (GEORGE R. COONEY) wrote:

> Would someone please tell me what the power requirement for this
> modem is? Also the polarity of the center conductor of the power
> connector. It is made by Universal Data Systems. Thanks
> --
> Growing old isn't for Sissies.

I just checked a FasTalk 1200 on an old Mac Plus around the corner. The factory supplied "wall wart" is rated 9 VAC at 600 ma. Polarity is not an issue. Hope this helps you out.

--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

2931. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: linville@fn1.freenet.edmonton.ab.ca
Message-ID: <49ifp4$nag@news.sas.ab.ca>
Source record: 234765

Hans Brakob (71111.260@CompuServe.COM) wrote:
: Burt said: "Ham radio and sports do not in any way go together"

: In many countries the term "RadioSport" is used to describe radio
: contesting, and it has official standing in amateur sports. "Fox
: hunts" are particularly popular. During the recent "Friendship Games"
: event, teams of top radio contesters, along with other sportsmen and
: sportswomen from around the world were gathered in the Seattle area
: to compete in international grade competition. A similar event is
: planned for next year.

I quite agree with your statement. However, it is unlikely a logical, balanced statement (on any topic) would meet with much approval from Burt. Why does he remain a ham if he is against so much of this hobby?

VE6BEQ

2932. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: linville@fn1.freenet.edmonton.ab.ca
Message-ID: <49ig16$nag@news.sas.ab.ca>
Source record: 234766

Eugene Kang (wired@genes.pl.my) wrote:
: >
: >I can't resist... If the agreement was sitting, would there be any difference?>

: Yep. The agreement wouldn't be standing. :)
From a digital POV, there would be no difference. If the agreement was
lying down, I supose one could argue that it a) dead, b) resting or c)
comotose, but would it be in effect? Or just ineffective?

2933. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: jkaplan@seikotsi.com
Message-ID: <49i9rh$5f7@news1.seikotsi.com>
Source record: 234767

Burt Fisher <k1oik@ccsnet.com> wrote:

>bigkid@interaccess.com (big kid) wrote:
>>I just finished the DX CW contest this weekend. I worked it with 100 watts
>>and a multi band dipole and had a ball. Is this the right place to start a
>>thread on contsting, or is there a more appropriate news group for that?

>What excitement, a talk about contesting.
>This is the right place, few here have no life thus mindless contesting
>is made to go here.
>

>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#================#===#
>| k1oik@ccsnet.com |
>#===#

What's the matter Burton? Can't you work 100 countries from MA? Or is
it that the DX doesn't want to talk to YOU? You must be one of K1MAN's
little buddies, soured on everything and everyone from some minor
childhood trauma. Mother doesn't breast feed you anymore? Got a good
case of Occularectalitis, seems to me. If they've run you off the 2m
repeaters, packet and the 75m foul mouth nets, why don't you try
building some microwave or TV gear? You claim to be a teacher. Can you
teach anything other than H & D? Better yet, why don't you sell your
Extra Class License to some new no-code Tech who could benefit from
what you find so contemptuous?

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

2934. Re: Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: jwc@col.hp.com
Message-ID: <49ii6r$k80@nonews.col.hp.com>
Source record: 234768

IMHO there is probably very few "open patches" around the country.

To be truly open the patch would respond with any good phone number or 911
with out any access code.

There are many errors in the repeater book. For two or more years the two local
repeaters here showed "OPEN PATCH" in book when we had no intention of having same.

We do have open repeaters but not open patches. We do encourage our members to
bring up the patch for visitors.
Many newer hams confuse "open repeater" with "open patch".

Like I said many errors happen between here and the time it finally gets to the
printer, when they print the Directory.

John, N0KIC, Membership director Pikes Peak FM Assn

2935. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <49ibe2$rav@nntp.crl.com>
Source record: 234769

Ed Hare <ehare@arrl.org> wrote:

>Burt Fisher <k1oik@ccsnet.com> wrote:

>>1. All expenses paid.
>>2. A token gift.
>>3. Bullet proof vest.

>Will you settle for two out of three? :-)

Hey, let him have the bullet-proof vest. It won't help with a head
shot anyway...

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

2936. Re: No code 10 Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49hsv6$23ie@usenetw1.news.prodigy.com>
Source record: 234770

kf2ti@aol.com (KF2TI) wrote:
>
>In article <49df75$19dc@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
>(Drew Durigan) writes:
>
>>Uh, guess what? "The reunion of 10 and 11m!! ... Uniden coming out
with
>>new 10-11m radios" already happened...about 7 years ago. They have
names
>
>>such as "HR2510", "Galaxy", "Emperor", "Ranger", and "RCI-2950/70"
>>
>>Where have you been?
>>
>>-Drew in Charlotte-
>
>can't legally use them like that...but you know that aready Drew

I know...but the radios are all over the place and they use 'em like
crazy. Legal or not, licensed or not. Any truck stop will sell you a
RCI-2950 for under $300.

-Drew in Charlotte-
KF4DDM

2937. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: narc@teleport.com
Message-ID: <49htup$d7c@maureen.teleport.com>
Source record: 234771

YAAAA, I think you are a fucking sissie, with vergin ears.
aa7up

2938. Re: Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <49il99$dmp@stc06.ctd.ornl.gov>
Source record: 234772

g-taylor4@tamu.edu (Greg Taylor) wrote:
>
> Is there a universal code used to access autopatches designated
> as open in the repeater directory? The local machine has a closed patch
> so understand keeping the codes under wraps but now that I finally got
> a handheld I can take with me would like to know how to do so when
> traveling. I'd been told asterisk "*" to bring it up and pound "#" to
> bring it down might do it but that didn't work
> on two different repeaters I tried on a recent trip. Couldn't raise anyone
> to ask about it on one of the machines (but I was hitting it) and on the other
> the person I got while in range didn't use the patch so didn't know.
>
> Surely there is such a critter if only to get to 911??
>
> Greg, KD4HZ

Greg, you're on the right track but no such critter. Only other
possible suggestions I have are:

1) to possibly key the radio and dial "* + phone #" or "* + 911" (for
emergencies) as a continual string. i.e., without unkeying to hear
the dial tone. Some repeater use a modulation detect circuit; so be
sure to say something before dialing, or

2) to try to get attention and maybe someone to help you (in an
emergency) - try the use of LiTZ. LiTZ may be a critter that might
work.

Good luck...,
KF0OS

2939. Re: Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: burke_br@adcae1.comm.mot.com
Message-ID: <49hmee$d14@brokaw.comm.mot.com>
Source record: 234773

In article i63@news1.sunbelt.net, flanders@znet.groupz.net (Jerry Flanders) writes:
}n2wks@aol.com (N2WKS) wrote:
}
}>That's only true if you can handle the 20wpm cw
}
}I have seen several postings here in which people seem to agree that
}the Extra exam is easier than the Advanced exam. Nobody seems to
}realize that the Advanced is a pre-requisite for the Extra!. I mean,
}whether you realize it, or not, To go from (for example) General to
}Extra you take BOTH the Advanced test as well as the Extra test,
}whereas to go from General to Advanced you take only the Advanced
}exam.
}
}Jerry F. W4UKU
}
}
You can add me to that list. I found the General was the hardest of
all the tests, getting progressively easier on the way up.
Each had they're gotchas though.

73,
Bruce, WB4YUC, el YUCCO. . .

2940. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDItrBn.Mry@netcom.com>
Source record: 234774

Ben Bass (bbass@buffnet.net) wrote:

: Should the exam be more difficult? Are there appliance operators among our
: ranks? Absolutely...no argument from me. But if you want to hear
: obnoxious operators, I think there's more of a problems on 75 meters than
: on 2 meters

I've been a ham since the mid 60s, and the term "appliance operator" was being thrown around way back then. About that time, I bought the Drake R-4 and T-4X pair, which would have easily qualified me as such. At least it was possible to repair that equipment oneself, and the complete schematics were furnished with the manuals. Even instructions to perform a complete alignment were included, and it could be accomplished with such mundane test equipment as an RF signal generator and a VTVM.

Tell me, how many people can troubleshoot/repair the likes of the IC-775DSP or a similar high-end transceiver? They're like the latest cars and trucks, requiring special test equipment and techniques, to service.

I'm interested in QRP operations, and a lot of low-power enthusiasts are still into homebrewing, but how many Extra Class hams still do much building? I spent 8 years working on FAA-style Air Traffic Control radar systems, and don't feel all that qualified to build much more than a Heathkit which, sadly, is no more.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

2941. HTX-202 and HTX-404 Hints and kinks

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49hr6n$hcd@dub-news-svc-5.compuserve.com>
Source record: 234775

Hello all!

I have written an article about the HTX-202 and HTX-404 based on information obtained from personal experience and many other sources. The article is too large to put on the Newsgroup, but is available in the HAMNET forum at Compuserve.

If anybody would like a copy and they have no access to Compuserve, just E-mail me and I will E-mail the article back to you. The article contains information about charging, batteries, adjusting power output, transmit audio and many other tips.

My E-mail address is 72527.01012@compuserve.com

73 from Steve Eklund, WA3RVT

2942. NTS Traffic..

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951129100319_119756439@emout06.mail.aol.com>
Source record: 234776

In a message dated 95-11-29 08:29:59 EST, you write:

>Info-Hams@ucsd.edu

Anyone interested in helping with the delivery of Holiday Greeting for the
Handi-Hams group pls send e-mail to n3pgg@aol.com
I have approximately 3000 msg to send and would like to expedite their
delivery by using e-mail directly to amateurs in the respective areas.
When you respond, pls tell me the states, cities etc that you can accept
traffic for.
Thanks in advance and Happy Holidays!
de Tom/N3PGG

2943. Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: g-taylor4@tamu.edu
Message-ID: <49htqk$oj2@news.tamu.edu>
Source record: 234777

Is there a universal code used to access autopatches designated
as open in the repeater directory? The local machine has a closed patch
so understand keeping the codes under wraps but now that I finally got
a handheld I can take with me would like to know how to do so when
traveling . I'd been told asterisk "*" to bring it up and pound "#" to
bring it down might do it but that didn't work
on two different repeaters I tried on a recent trip. Couldn't raise anyone
to ask about it on one of the machines (but I was hitting it) and on the other
the person I got while in range didn't use the patch so didn't know.

Surely there is such a critter if only to get to 911??

Greg, KD4HZ

2944. Need advice

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: UA9AI@greg.mis.CHel.SU
Message-ID: <AAyA9lm8x2@greg.mis.chel.su>
Source record: 234778

>From UA9AI Wed Nov 29 19:56:02 MSK 1995
Dear friend!
First of all please exuse me on my awful English.
A few month ago I bought VHF/UHF transceiver ALINCO DR 510 SX (CIRFOLK)
I have heard this trcvr can operate with subtone enc&dec.But my trcvr
does not work. Subtne unit has installed but not EJ-3U and a little bit differ.
I have five trvrs and every has this unit but does not work. Unfortunately
I have no manual in English only in Japanees which is absolutely not
understandble.
Could you give me advice or send me manual via fax machine.
Give me your telephon number I shall call you.

My address is UA9AI@greg.mis.chel.su.

Thank you advance ! Gregory Bookreev UA9AI

2945. Need advice

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: UA9AI@greg.mis.CHel.SU
Message-ID: <ABeB9Im8x2@greg.mis.chel.su>
Source record: 234779

>From UA9AI Wed Nov 29 19:56:02 MSK 1995
Dear friend!
First of all please exuse me on my awful English.
A few month ago I bought VHF/UHF transceiver ALINCO DR 510 SX (CIRFOLK)
I have heard this trcvr can operate with subtone enc&dec.But my trcvr
does not work. Subtne unit has installed but not EJ-3U and a little bit differ.
I have five trvrs and every has this unit but does not work. Unfortunately
I have no manual in English only in Japanees which is absolutely not
understandble.
Could you give me advice or send me manual via fax machine.
Give me your telephon number I shall call you.

My address is UA9AI@greg.mis.chel.su.

Thank you advance ! Gregory Bookreev UA9AI

2946. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <49hr5j$1j0@mgate.arrl.org>
Source record: 234780

Burt Fisher <k1oik@ccsnet.com> wrote:

>I offer my services to your club as a speaker who will wake the dead and
>contesters. What I require is:

>1. All expenses paid.
>2. A token gift.
>3. Bullet proof vest.

Burt,

Will you settle for two out of three? :-)

KA1CV

2947. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <49htnl$8dp@news1.inlink.com>
Source record: 234781

pruth@ocvaxa.cc.oberlin.edu wrote:

>Although I change frequencies when I come across hams using
>profane, obscene language I wonder where, and how, the "self-
>policing" hams are supposed to do comes into play? Do we
>break into the conversation, reminding the errant hams about
>Part 97, or just leave them alone? As for illegal activities
>conducted on the ham bands, activities which I've heard are
>rampant especially out west, it would prove dangerous or fatal
>to DF and get physically anywhere near such criminals, but
>that's another story. I, for one, would dearly love to hear
>a return to civility and clean language, and want to do what
>I can to help bring this about, besides setting a good example,
>that is... Any thoughts on this? --Bill KB8USZ
>pruth@ocvaxa.cc.oberlin.edu
A little straight pin that has the varnish removed placed
strategically does wonders for eliminating unwanted stations from the
air.

Gary

2948. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49huc4avu1@mhafm.production.compuserve.com>
Source record: 234782

Burt said: "Ham radio and sports do not in any way go together"

In many countries the term "RadioSport" is used to describe radio contesting, and it has official standing in amateur sports. "Fox hunts" are particularly popular. During the recent "Friendship Games" event, teams of top radio contesters, along with other sportsmen and sportswomen from around the world were gathered in the Seattle area to compete in international grade competition. A similar event is planned for next year.

A leading US sports magazine, "Sports Illustrated" featured radio contesting in a major article by Bill Leonard.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2949. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DIt6qw.FE2@ssbunews.ih.att.com>
Source record: 234783
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1995/1996 - NORTHERN ILLINOIS
last updated November 27, 1995 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail:
parnass@att.com. Thanks to Dennis Dale and ARRL for
providing information.

NOVEMBER 1995

November 25 (Sat) - Central Illinois/St. Louis Area Amateur
Television Club, Litchfield, IL. Info: Scott Millick, K9SM,
907 Big Four Ave., Hillsboro, IL 62049-1009, tel (217)532-
3837.

DECEMBER 1995

December 2 (Sat) - Jacksonville ARS & IL Valley ARC, Jack-
sonville, IL. Info: Rich Tavender, KB9IXO, 721 East State
St., Jacksonville, IL 62650, tel (217)245-0305

Dec 3 (Sun) - Dolton, IL, Computer show. Dolton Expo |
Center, 14200 Chicago Rd., 9:30 AM - 4 PM. $6 adult admis- |
sion.

Dec 17 (Sun) - Orland Park, IL, Computer show. Orland Park |
Civic Center, 147th St. & LaGrange Rd. $5 adult admission. |
9:30 AM - 3 PM. Info, call (708)974 2123.

JANUARY 1996

Jan 21 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 28 (Sun) - Wheaton Community Radio Amateurs hamfest.
The Odeum exposition center, Villa Park, IL 8am-2pm, admis-
sion $8. For info call (708)545-9950. Adv tickets are $6.
For adv. tickets write WCRA, P.O. Box QSL, Wheaton, IL
60189 Very crowded, somewhat overpriced indoor hamfest.

FEBRUARY

Feb 18, Sunday: Rock Island, IL - Davenport Hamfest, Info,
SASE to Kent Williams, 4245 10th St., East Moline, IL 64244.
tel (309)796-0718.

Feb 25 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH

Mar 24 (Sun) - Computer Central, Harper College (see notes at the end of this article).

March 24, Sunday: Sterling, IL - Sterling-Rock Falls Amateur Radio Society hamfest 96. Info, call Lloyd Sherman, (815)336-2434.

March 31, Sunday: Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Info: Francis Avellone, W9GLO 650 Green Bay Rd., Lake Bluff, IL 60044, tel (708)234-4124.

APRIL

April 21 (Sun) - Moultrie ARK, Arthur, IL. Info: Ralph Zan-cha, WC9V, PO Box 55, Lovington, IL 61937, tel (217)873-5287

April 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MAY

May 11 (Sat) - Kankakee Area Radio Society, Peotone, IL. | Info: Willis Bowser, K9IFO, 1210 North Riverside Dr., | Momence, IL 60954-3452, tel. 815-472-2079 |

May 26 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JUNE

June 2 (Sun) - Starved Rock RC, Princeton, IL. Info: Debbie | Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, | tel. 815-795-2201 |

June 9 (Sun) - Six Meter Club of Chicago, Willow Springs, | IL. Info: Joseph Gutwein, WA9RIJ, 7109 Blackburn Ave., | Downers Grove, IL 60516-3925 tel: 708-963-4922. |

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. Info: Ed Wein- | stein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: | 708-985-9256. |

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: | Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, | IL 61834-5610. tel: 217-759-7389. |

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed | Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, | tel: 708-759-7005 |

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National | Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, | IL 61612-3508, tel: 309-694-2649 |

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

--

==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2950. ARLX071 Philip Rand, W1DBM, SK

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx071.1995@ampr.org>
Source record: 234784
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX071
ARLX071 Philip Rand, W1DBM, SK

ZCZC AX41
QST de W1AW
Special Bulletin 71 ARLX071
From ARRL Headquarters
Newington CT November 29, 1995
To all radio amateurs

SB SPCL ARL ARLX071
ARLX071 Philip Rand, W1DBM, SK

Philip S. Rand, W1DBM, died November 27, 1995, in Lebanon, New Hampshire, after a brief illness. He was born in Newtonville, Massachusetts, and was 89 years old.

He was an electronic engineer for the Remington Rand Corporation in the late 1940s, when Amateur Radio faced a crisis in the form of interference to the early VHF television sets. Rand worked with the ARRL to develop TVI suppression techniques for channels 2 through 6. ARRL's then Technical Editor George Grammer, W1DF, designed high pass filters for the primitive TV sets, while Rand developed new methods of shielding for amateur transmitters.

Rand published articles in QST spanning 50 years, from ''A Shack on Wheels'' (1933) to ''The Beeper, An Audible Frequency Readout for the Blind Amateur'' (1983).

During the TVI days Rand lived in Redding Ridge, Connecticut, and worked closely with ARRL staff member Lew McCoy, W1ICP (now retired). McCoy remembers Rand displaying in his office a computer that used 12AT7 vacuum tubes--it was the famous UNIVAC. McCoy called Phil Rand ''my tutor in TV interference.''

He served as ARRL New England Division Director in 1955 and 1956.

In October 1995 he received the President's Award from the Quarter Century Wireless Association.

Among his survivors are his wife of 59 years, Louise; and three daughters. Funeral and burial were scheduled for November 30 in Haverhill, New Hampshire.
NNNN
/EX

2951. ARLB105 Award to Wyoming youth

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb105.1995@ampr.org>
Source record: 234785
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB105
ARLB105 Award to Wyoming youth

ZCZC AG72
QST de W1AW
ARRL Bulletin 105 ARLB105
From ARRL Headquarters
Newington CT November 29, 1995
To all radio amateurs

SB QST ARL ARLB105
ARLB105 Award to Wyoming youth

The ARRL Hiram Percy Maxim award has gone to Beth Harris, KJ7FC, a 15-year-old Amateur Extra Class licensee in Cheyenne, Wyoming.

Beth was first licensed as a Novice in 1993 and advanced to Extra Class in little over a year. She is an active operator and a member of the SHY-WY Amateur Radio Club in Cheyenne.

Beth, a sophomore at Cheyenne East High School, is active in several student organizations, including French and Amateur Radio clubs, and has been singing in choirs since she was five.

Beth was nominated for the award by Paul M. Crips, KI7TS, a communication technology instructor at Carey Junior High School in Cheyenne, who said Beth ''has a true love of life, learning and exploration. With young operators like Beth, Amateur Radio will always have its rightful place as a national resource.''

Beth was honored at a luncheon on November 15, attended by her parents; school officials; ARRL Wyoming Section Manager ''Rev'' Morton, WS7W; former Wyoming SM Steve Cochrane, WA7H; ARRL Public Information Officer Wilson Sellner, WB7RRZ; and ARRL Rocky Mountain Division Director Marshall Quiat, AG0X.

The Hiram Percy Maxim Memorial Award recognizes outstanding under-21 licensed amateurs and includes a 1000 dollar cash award. Nominations are made through ARRL section managers with a deadline of March 31 each year.
NNNN
/EX

2952. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: recurry@inside.intel.com
Message-ID: <49ihbh$b29@itnews.sc.intel.com>
Source record: 234786

Mike Whatley <73057.2225@CompuServe.COM> wrote:

>Steve--

><that General class and lower are not "Real Hams" does not
>show me that an Extra class liscense holder is superior.>

>Actually I said real hams have a General Class ticket or higher. The
>issue isn't superiority. The issue is committment.

>The No-Coder ticket is Ham Radio's affirmative action plan. Reduce
>test criteria and dumb down the exams so that we can expand the
>total numbers of the hobby.

>The League (if you recall) sold this idea with much hype. We were
>told of this large group of technically literate persons who would
>flood the hobby, enrich and diversify it. If only they didn't have
>to learn the code. Just give em a chance.

>Of course they flooded the hobby, all right. Give anything away and
>all kinds of animals will show up. All No-Coders claim they're gonna
>upgrade or working on it. But they have not upgraded! The W5YI
>statistical analysis shows that fewer than 20% of those who came
>into the hobby as No-Coders upgraded to Gen. or above. They remain
>on the bottom of the heap. Rendered harmless on VHF, but bringing
>nothing to the party. Wanna-be's and Never were's.

>--
>Mike Whatley

Typical of those arogant individuals who NEED something to make them
feel superior.
Guess what Mike. I'm 37 have passed the General and Advanced (100% on
advanced, can you say that?). With a busy work and family life AND
wanting to spend my precious time on something useful I haven't placed
wasting 30 minutes a day for a month on learning 1800's technology
high on the list. I'm a Tech. I build my own antenna's, DSP
hardware/software, modify/tune/build radios and amps, program UNIX.
Who knows, I may never learn code - one of the reasons is HF is a
don't care in my book. My experience has been that those who adamantly
believe code is so important are typically defiencient in their
knowledge of modern technology.

Ron Curry KE6WED

2953. Re: Can I use my radio in Canada?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: drt@iii2.iii.net
Message-ID: <49iktr$esg@iii2.iii.net>
Source record: 234787

JERRY FLANDERS (jerry.flanders@panda.org) wrote:

: Does one notify the Canadian radio authorities? Does one get a temp V?
: call? Does one use his/her USA call? How does this all work? We plan
: to tour western Canada and Alaska next summer with 2m FM in car. I
: hadn't planned to use it in Canada, but maybe I can do so without any
: hassle??

: W4UKU Jerry F.

It's all mercifully automatic! Gory details follow.

-drt

```
==========================================================================
|David R. Tucker KG2S drt@iii.net|
|-------------------------------------------------------------------------|
| PGP fingerprint: D4 17 D6 86 CC 8E 52 66 22 EF 11 34 9D 46 33 35 |
==========================================================================
```

FAQ: US Automatic Reciprocal Operation in Canada

Q1: I have an FCC-issued amateur license. What do I have to do to
operate an amateur radio station in Canada?

A: A reciprocity treaty, TIAS 2508, provides for US-Canada reciprocal
operation of amateur radio stations. No application, registration, or
fee is required. You are automatically eligible to operate in Canada
if all three of these conditions apply:

1. You have a valid FCC-issued license;
2. You are a US Citizen;
3. You are a resident of the US (if you're not a US resident,
please direct your questions to a Canadian official. As I
understand it, if you become a Canadian resident, your US
license is good for a while, but they expect you to get
a Canadian one eventually).

(GR2.45.1.a, RIC-25 p. 9)

Q2: What privileges do Canadian operators have?

A: Legally, Canada has no separate phone band or other mode
restrictions. Instead, they adhere, on a voluntary basis, to a
bandplan, similar to the way we use 160 meters. (The IARU Region 2
bandplan can be found in Chapter 2 of the ARRL Operating Manual.)

Canadian amateur bands are the same as those in the US up through 1.2 GHz, except they have all of 220-225 MHz, and they only have 430-450 MHz. There are, however, bandwidth limits (-26 db):

160, 80, 40, 20, 17, 15, 12 meters: 6 kHz maximum bandwidth
30 meters: 1 kHz
10 meters: 20 kHz
6, 2 meters: 30 kHz
220: 100 kHz
440, 902: 12 MHz
1.2 GHz and up: none specified

(Schedule II, RIC-25 p. 15)

Q3: What privileges am I allowed while operating in Canada?

A: All foreign amateurs, including those from the US, are assigned reciprocal privileges according to the Morse Code speed needed to qualify for their license:

12+ wpm: All "Advanced + 12" privileges
(i.e., *all* Canadian privileges)

[US General, Advanced, Extra Class]

5-11 wpm: All privileges above 30 MHz,
PLUS CW and CW only on all bands below 30 MHz;
limited to Basic privileges [*]

[*] *Canadian* Basic + 5 wpm licensees are allowed full access above 30 MHz, plus (full) access to 80 and 160, only. However, the above *is* what the rules say about *foreign* amateurs operating in Canada.

[US Novice Class, Technician + 5 WPM code]

0-4 wpm: All privileges above 30 MHz, with Advanced privileges

[US Technician without code]

(GR2.45.2,3,4, RIC-25 p. 9)

Q4: What's the difference between Basic and Advanced?

A: Without Advanced Qualification (or equivalent), you may not:

1. posess or install a transmitter or amplifier that isn't commercially designed and manufatured;
2. posess or install any radio apparatus manufactured specifically for use as a repeater where input and output are on the same band;
3. install a repeater where input and output are on the same band;
4. set up a club station

(GR2.47, RIC-25 p. 10)

Basic operators are also limited to lower power.

Q5: What are the power limits?

A: An Advanced operator or equivalent can use up to 1000 W dc input, if power is measured as input to the final stage, *or* an output of 2250 W PEP SSB/750 W carrier power for other modes, if output power is measured.

A Basic operator or equivalent is limited to 250 W input, *or* 560 W PEP SSB/ 190 W carrier power other modes, output.

It is illegal in Canada to posess or install a transmitter or amplifier capable of exceeding your legal maximum power by 3 db.

(GR2.58, RIC- 25 p. 11-12)

Q6: So a General class licensee can transmit phone on 3760 or even 14140 kHz? And a Novice can use a 2 meter repeater?

A: Absolutely.

Q7: But I heard that the FCC won't allow you to exceed your US operating privileges, even in another country.

A: I personally called the FCC and was able to confirm that this is NOT the case. The FCC does not enforce Part 97 in foreign countries. Despite what you may have read, it is perfectly legal to use whatever privileges Canada allows you (see above) while you are operating a station in Canada.

Q8: How do I identify in Canada?

A: If you're operating under your US license, then you use your call "mobile" (if you are) or "portable" (if you're not), *followed by* the appropriate indicator:

Nfld: VO1
Lab: VO2
PEI: VY2
NS: VE1
NB: VE9 (since Dec 1993; prior to this it was part of VE1)
Que: VE2
Ont: VE3 or VA3
Mtba: VE4
Sask: VE5
Alta: VE6
BC: VE7
NWT: VE8
Yukon:VY1

On CW, RTTY, and such you just use a slash, for example, I would use "KG2S/VE2" in Quebec.

The treaty requires you give your location by City and Province/Territory at least once per contact, but the Canadian rules

make no mention of this.

While the treaty requires English ID, the Canadian rules allow you to use French, too. A chacun son gout. (However, you are not limited to English or French during your contacts; you can use any language.)

Of course, if you operate a Canadian station or get a Canadian license yourself, you use that callsign.

(GR2.57.1-3, RIC-25 p. 12)

Q9: What if I'm not from the US?

A: You will have to contact Communications Canada (numbers below) and apply for permission to operate. If your country has a reciprocal agreement with Canada, your privileges (once licensed) will be those outlined in Question 3.

If you, as a US licensee, want a Canadian license, you may be able to get it merely by passing a 26-question rules exam and giving a Canadian address. I know of at least one Advanced-class licensee who has done this with a Delegated Examiner. A Canadian station license carries an annual fee (currently about CDN$24), and license terms end 31 March of each year.

Q10: I'd like to get a copy of the Canadian rules. What do I do? Where do I address questions if I'm in a "gray area"?

A: I highly recommend getting a copy of the rules. They publish a number of circulars called RICs that you can order from Industry Canada. They sent me these without charge. You can get them in French, too, of course ("CIR-25", etc.).

ON THE WEB: Most are also at http://www.cam.org/~dino/ric.html.

RIC-25: Rules and Regulations affecting the Amateur Service. 24 pp.

RIC-3: Banned Countries/Reciprocal List/Third Party Traffic List

RIC-66: Addresses and Telephone Numbers of Regional and District Offices

If you want information on exams in Canada, ask for:

RIC-24: Information on the Amateur Operator's Certificate Examinations

RIC-1: Information on the Delegated Examiner system

There are a lot of District offices, so I'm only going to list one in each Province. You can ask them to mail the rules to you, or you could get the address for the office closest to where you'll be visiting and go pick up what you want there.

St John's, NF: 709-772-4889
Halifax: 902-426-3810/3811

Charlottetown: 902-566-7000
Saint John, NB: 506-636-4889
Montreal: 514-283-7657
Toronto: 416-973-8215
Winnipeg: 204-983-5590
Regina: 306-780-5007
Calgary: 403-292-4207
Vancouver: 604-666-5468
Whitehorse: 403-667-5102
Yellowknife: 403-920-6603

Also:

Radio Amateurs of Canada, Inc.
614 Norris Court, Unit 6
Kingston, Ontario K7P 2R9
613-634-4184

Radio Amateur du Quebec (RAQI)
4545 Pierre-du-Coubertin Avenue
PO Box 1000, Station "M"
Montreal, Quebec
H1V 3R2
514-252-3012/252-3000 ext. 3422

Q11: Something you wrote in this FAQ was wrong! How do I let you know?

A: The material in this FAQ was based on the 1 March 1993 edition of RIC-25. If you know about any rule changes, or if a government official contradicts something in this FAQ, please email me at:

drt@iii.net

I'll investigate and fix any errors. PLEASE BE SURE TO INCLUDE AN AUTHORITATIVE SOURCE FOR YOUR INFORMATION.

(TNX VE9LN, VE3HKZ/WA6SGA, FCC, and Industry Canada for their help!)

Bon voyage!

-Dave, KG2S

9507A

2954. Re: Where to find morsetraining program to Amiga.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-29 00:00:00 UTC
From: tjf@beta.lanl.gov
Message-ID: <tjf-291195131900@mamie.lanl.gov>
Source record: 234788

In article <49co7p$k96@erinews.ericsson.se>, ebcjoon@ebc.ericsson.se wrote:

> Where can I find a morsetraining program to my A500.
>
> Please send your answer to: d94-jer@nada.kth.se
>
> /Johan Eriksson

I have a heavily modified version of "SendMorse" that will send code from
a text file at various speeds. It has some bugs, but got me past 18 wpm.
If I get enough requests, I'll ask someone to put it up on a www site.
If not, I can email a compressed and uuencoded file.

--
Thomas J. Farish, ScD
tjf@beta.lanl.gov
KJ5LT

I don't speak for LANL and they don't speak for me.

PGP public key available upon request

2955. Conversion of Motorola MX 360/330

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: pmn@tharp.demon.co.uk
Message-ID: <pmn-3011951911320001@tharp.demon.co.uk>
Source record: 234589

I hope this is the correct group to put this question. I'm not sure if anyone can help but I an trying to find out whether it is at all possible to convert these walkie-talkies to the 70cm band. I brought a MX 360 out of curiosity. It is the UHF model but I can't tell if it is high or low band (I believe low), but no TX/RX. I think that this particular one was designed for some special use. The guy who sold it seemed to have a lot of them going for dirt cheap and said that the conversion was possible with little difficulty. Though I must say I was rather suspicious. When I tried to get any specifics from him he tried to avoid a direct answer. I also found a MX 330 which is working TX/RX on one freq. (around 455MHz). Any help or info would be really appreciated.

Thanks,
Ronald Newell (N2YSV)

2956. QSL info: A92M, 3DA0NX,

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: stockmal@nai.net
Message-ID: <49l5jo$84k@a3bsrv.nai.net>
Source record: 234590

Hello,
Thanks for reading my article. I worked A92M during the CQ WW CW
Contest. If anyone has his or the 3DA0NX pse send it to me. I know that
the 3DA0NX is via a ZS6? I don't remeber the call;however, this call
isn't in the '96 callbook.
TU de Phil, N1TMG
****
The Stockmal Household.....stockmal@usa.nai.net
Alex, Helen, and Phil
Middle Atlantic District Labs - MAD Labs
I didn't like it and I didn't inhale it... (President Clinton)
****

2957. Re: frequencies for Mir?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DIvC1G.LLK@freenet.carleton.ca>
Source record: 234591

Frequencies for MIR: 143.625 (main)
121.125 139.205 142.00 142.215 142.42 142.60 143.145 143.42 143.825 165.00

165.875 166.00 166.13 192.00 231.00 233.00 417.00 463.00

And the Ham one are: 145.40 145.50 145.55(usually this one.)
--

2958. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lbt5$2d7@alterdial.UU.NET>
Source record: 234592

narc@teleport.com (nunnya) wrote:
>
>YAAAA, I think you are a fucking sissie, with vergin ears.
>aa7up

And you passed a ham exam?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2959. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lbvl$2d7@alterdial.UU.NET>
Source record: 234593

raiar@inlink.com (Gary V. Deutschmann, Sr.) wrote:

>A little straight pin that has the varnish removed placed
>strategically does wonders for eliminating unwanted stations from the
>air.
>
>Gary

In the night I suppose?
Hams do not have the guts to do it, day or night.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

2960. NYC Marathon question

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9510308177.AA817769385@ccmail.anatcp.rockwell.com>
Source record: 234594

On: 29 Nov 1995 15:32:19 -0500 clay@panix.com (Clay Irving) wrote:

>In <49coor$33n@panix.com> clay@panix.com (Clay Irving) writes:
>>In <48qsst$eap@apakabar.cc.columbia.edu> jbaltz@watsun.cc.columbia.edu
>>(Jerry B Altzman) writes:

>>>In article <48q1n8$oib@crl.crl.com>, Clay Irving <clay@crl.com>
>>>wrote:
>>>>From the 1995 New York City Marathon Amateur Radio Operators Manual,
>>>>page 3:
>>>>
>>>> "When initial logistical traffic lightens up the NCS will intiate
>>>> a roll call. From that point on, only use your location as an
>>>> identifier when you call into the net. i.e. "mile five to net"
>>>> or "net from mile 21"."

[stuff deleted]

>>I have an answer: The Deputy Chief of the Wireless Telecommunications
>>Bureau of the FCC participates in the NYC Marathon communications, and
>>he gives us a special waiver on the 10 minute ID to facilitate race
>>communications -- It gets pretty busy on some of the nets when the
>>race is on!

>>I hope this answers the questions...

>Well, I thought it answered all the questions...

>I received additional clarification from Steve Mendelsohn, WA2DHF,
>Communications Director of the NYC Marathon:

> I re-read Part 97 and discovered that the ID rules have, indeed,
>changed since last I looked.

> What we had been doing was to tell people to id -- on low power on
>the repeater output -- based on the fact that the rules, pre-1994 had
>no language about where one had to ID, they only said you had to ID.
>So ......

> I specifically spoke with Ralph Haller, Deputy Chief of the Wireless
>Telecom Bureau, and he looked and said that the rules had been changed
>to require all ID on the transmit channel.

> Therefore - starting in 1996 the Marathon NCS on all nets will tell
>all stations to ID simultaneously every 10 minutes.

>Thanks to everyone who provided input -- You made a difference.

Clay, and others with a similar event situation, may I recommend a simpler procedure: Stations contact net control (and visa-versa) using their tactical callsign. At the end of the traffic, clear with the tactical followed by the operator's FCC callsign. Event traffic is generally less than 10 minutes, so all part 97 requirements have been met.

A sample:

M5: "Net control, Mile five."
NC: "Mile five."
M5: "We have a runner down at this location, number 1234, male, 45 years old, pain in his right knee."
NC: "OK. Medics enroute, ETA 5 minutes. Net Control W2XYZ."
M5: "Mile Five, KA2ABC."

73

_____
Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

2961. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49ja20$1n9@crow.cybercomm.net>
Source record: 234595

When a person works hard for something and succeeds, its
value is more important to them. I've operated on 75 for years
and most of the problems come from those call-less or
ball-less wonders that don't have hf privileges, and those
that just make them up or use OPC. Two of them were recently
caught in Massachusetts and one in Virginia..

Hundreds of thousands of people have successfully passed their
code tests and have upgraded to whatever they desired..I am
not necessarily against another class of license allowing
limited operation on hf, but these whining little cry babies
that want to discount all the work and time hundreds of thousands
have gone through and make it mean nothing sends a message of
"screw it why bother to work for anything, it'll be free soon"
and I'm not just limiting it to radio--..

It just cracks me up to see a few whining babies slobbering all
over their keyboards...My impression of them is laziness
and potential career welfare recipients..who cares whether you
like cw..who cares whether you ever use it again. Yeah it's
a primitive form of communication, it's kinda like learning
how to build a fire in the scouts without matches, or even
having to memorize the little scouts oath. I think of cw as just
a little initiation that may someday come in handy. It separates
the requirement-less CB level from the amateur radio level.
For all the man-hour whining I have heard out of Drew, he probably
would have been able to decode Amtor in his head by now..
Take a damn vitamin E or something..
Again I reiterate, especially to Drew:

Waaaaa! Waaaaa! Waaaa!

What an EXTRA Class Cry Baby

Steve, Wa2nhz

2962. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Nov30.155601.4461@ke4zv.atl.ga.us>
Source record: 234596

In article <49fq8n$cqi@news.cc.oberlin.edu> pruth@ocvaxa.cc.oberlin.edu writes:
>Although I change frequencies when I come across hams using
>profane, obscene language I wonder where, and how, the "self-
>policing" hams are supposed to do comes into play? Do we
>break into the conversation, reminding the errant hams about
>Part 97, or just leave them alone? As for illegal activities
>conducted on the ham bands, activities which I've heard are
>rampant especially out west, it would prove dangerous or fatal
>to DF and get physically anywhere near such criminals, but
>that's another story. I, for one, would dearly love to hear
>a return to civility and clean language, and want to do what
>I can to help bring this about, besides setting a good example,
>that is... Any thoughts on this? --Bill KB8USZ
>pruth@ocvaxa.cc.oberlin.edu

Self-policing means essentially policing *yourself*, IE making
sure *you* obey the rules. If each of us does that, then things
are lovely. Unfortunately, there are those who will not self-police.
Those people need to be other-policed. The primary other-policeman
is the FCC, but they haven't been doing much of a job of it lately.
The Amateur Auxillary and the Official Observers are volunteer
amateur other-policemen. While they have no real authority, they
do ocasionally extert some influence directly on amateur behavior,
and indirectly through motivating the FCC to act.

Our most effective other-policing, however, is peer pressure.
One of the more powerful tools of peer pressure is the shunning.
By simply refusing to interact with those who we believe are
behaving badly, we can have an influence on them. (This is most
effective if it is a group effort.) A more direct tactic is to
reprimand the miscreant *off the air*. A letter to his callbook
address, or a telephone call, can sometimes have an effect. Again,
a group effort in this direction can be helpful. Don't threaten
or flame, simply express your disappointment in regard to their
improper behavior, and ask them to improve.

Don't confront a persistent miscreant on the air. This offers them
the attention their sick minds desire. And don't stoop to their level
by jamming or otherwise flaming them on the air. That too is the type
of attention that they crave. For persistent problem children, enlist
the aid of the Amateur Auxillary. They can sometimes influence the
FCC to step in. Complaining directly to the FCC is generally a waste
of time, unless you happen to have an in with someone at the FCC.

Now some people may be inadvertently breaking a regulation or overstepping a custom, and a kindly word will usually be sufficient to steer them back in the right direction. This is a judgement call, but is the only time you should attempt to correct behavior over the air. Mostly you should exert your good influence by being a proper role model. People naturally emulate those whom they admire. If you act in an admirable manner, people will follow suit.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

2963. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <49k0rv$656@ccnet2.ccnet.com>
Source record: 234597

Bruce W. Forsberg (forsberg@cts.com) recently wrote
in <30bd3ef6.4214340@news2.cts.com>:

: We are having problems locally in San Diego with our ATV repeater on
: the 900 Mhz band. The input is being torn up by radar. I was wondering
: if anyone knows what radars are present on the 900 MHz band. We are
: guessing that it is some sort of Navy radar. Possibily ship based. If
: anyone has any ideas they would be appreciated. The scan rate on the
: radar is about 5 seconds with a PRI of about 5 ms.

You are probably seeing a Part 15 data network. They are operating at one
watt using spread spectrum. Many of these data transmitters are on pole
tops or buildings. You might be experiancing the primary user of our 902
band, the automatic vehicle locating service. Pacific Teletrac operates
high power wide band digital data from multiple mtn tops to track fleets
of vehicles all over southern California.

Good luck trying to run an AM video system in all that noise! You might
want to operate on 1240+ MHz or digitize your video on 902.

For some information on 902 MHz Part 15 data networks you might try browsing

http://www.metricom.com/

http://www.qualcom.com/

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley, California work bwilkins@cave.org
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

2964. Re: HTX-202 and HTX-404 Hints and kinks

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Alan Burgstahler <wa6awd@wolfenet.com>
Message-ID: <30BDD8A0.8CB@wolfenet.com>
Source record: 234598

> I have written an article about the HTX-202 and HTX-404 based on
> information obtained from personal experience and many other sources.

Yes, I'd like a copy E-mailed to me. Thanks.
--
Alan - WA6AWD - Kent, WA, USA wa6awd@wolfenet.com

2965. ARLD060 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld060.1995@ampr.org>
Source record: 234599
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD060
ARLD060 DX news

ZCZC AE36
QST de W1AW
DX Bulletin 60 ARLD060
From ARRL Headquarters
Newington CT November 30, 1995
To all radio amateurs

SB DX ARL ARLD060
ARLD060 DX news

This week's bulletin was made possible with info provided by Walt, G3NYY, Piero, IK1TZO, Jean Michel, F6AJA, Barrie, W3ENL/8, Joe, NJ1Q, Theo, C91BT/PA3CBH, Uwe, DL9GOA, Chris, G4BUE, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

VIETNAM, 3W. 3W5FM was worked by AA6TT in Colorado on 1831 kHz around the Vietnamese sunrise.

NORTHERN MARIANAS. Allen, KN6AH, will return to Saipan and Tinian Islands in mid-March and operate for 4 or 5 days. Plans are to run 100 watts on 40 to 10 meter CW and SSB. Allen has been the operator behind the calls VK1AAH and V63SA.

SEYCHELLES, S79. Gerard, F2JD, will continue operating S79JD until around December 8 or so. His return trip to Kenya has been canceled, though Malagasy, 5R, is still on for early January.

MOZAMBIQUE, C91. Theo, PA3CBH, ex-YN1TV, is now working in Mozambique and licensed as C91BT.

EASTER ISLAND, CE0. As part of their return trip from Paraguay, JA7AYE and JA7XQV plan to stop on Easter Island and sign XQ0/ their home calls, probably from late December to January 3. Operations will be mainly CW. QSL via JA7AYE.

SOUTH SHETLAND ISLANDS, VP8. CE9AP is on the air from the Chilean Antarctic installation at Arturo Base on Greenwich Island. QSL via CE2LOL.

GIBRALTAR, ZB2. Jorma, OH2KI, has been on 10 meters operating as ZB2X.

GREENLAND. OX3XR tries to get on 1825 kHz between 2200 and 2300z every Wednesday. QSL via OZ3PZ. OX3LK is also active on 160m.

KERGUELEN ISLAND, FT8. Jean Jacques, FT5XK, is on the air most days on 14136 kHz around 1600z.

JORDAN, JY. Bob, WB9YXY, who was active as JY8XY in October, left his RTTY equipment for JY4MB, who is now working that mode.

ASIATIC RUSSIA, UA0. Oleg, R0/UR8LV, has been very busy on the low bands from Zone 18 recently. Try 160 meters around 0345z.

SWAZILAND, 3DA0. Jon, 3DA0CA, has been working American stations on 160 meters between 2300 and 2400z using a broadcast antenna. After being on 40 and 80 meters, he returned to 160 at 0250 and worked Sweden and stateside stations, including two in Colorado before the band died at 0304z, six minutes after his local sunrise. QSL via W4DR.

ZAMBIA, 9J. Ely, IN3VZE, should be active as 9J2CE until December 5. QSL via his home call.

JAMAICA, 6Y5. Alan, G3XAQ, will be QRV on QRP CW as G3XAQ/6Y5 through December 12. QSL via G3XAQ.

BAHAMAS, C6A. Listen for Meg, N2NQI, Dave, WG3I, Walt, G3NYY, and Tim, G4VXE, signing their home calls /C6A from New Providence Island, IOTA NA-001, December 2 to 10. Activity will be on all bands, mainly CW and RTTY. QSL via home calls, direct or via bureau.

BERMUDA. Bill, KM1E, will sign C6AGN from Green Turtle Cay from mid-December through mid-February, and again from mid-March to mid-April. Operations will be on 160 to 6 meters.

MOST WANTED COUNTRIES WORLD-WIDE. Results from The DX Bulletin 1995 survey, though no surprise, shows North Korea, P5, holding the number 1 spot. In descending order, the rest of the top ten are Bhutan, A5, Andaman Isl, VU4, Heard Isl, VK0, Yemen, 7O, Libya, 5A, Macquarie, VK0, Tromelin, FR/T, Laccadive, VU7, and Mount Athos, SV/A.

THIS WEEKEND ON THE RADIO. Rules for the ARRL 160-Meter Contest appear on pages 130 and 131 in November QST. Info on the QRP ARCI Holiday Spirits Homebrew CW Sprint and the TOPS Activity 3.5 MHz CW Contest are on page 116 of December QST.
NNNN
/EX

2966. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49k4nr$m3g@alterdial.UU.NET>
Source record: 234600

Hans Brakob <71111.260@CompuServe.COM> wrote:
>Burt said: "Ham radio and sports do not in any way go together"
>
>In many countries the term "RadioSport" is used to describe radio
>contesting, and it has official standing in amateur sports. "Fox
>hunts" are particularly popular. During the recent "Friendship Games"

Give me a break. Radio contesting is like chess there is no excercise in either. And fox hunting for NORMAL men is looking for attractive hot girls.

>A leading US sports magazine, "Sports Illustrated" featured radio
>contesting in a major article by Bill Leonard.

That has got to be a joke.
Maybe in "Couch Potato Weekly."

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

2967. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: dhunt@ursa-major.spdcc.com
Message-ID: <ITgvwMimMdmb088yn@ursa-major.spdcc.com>
Source record: 234601

An activity need not be athletic to be called a "sport"; consider fishing
or stock car racing. Would you be satisfied if t-hunters ran with their
locators in stead of driving? Some do.
CQ CQ CQ CONTEST,

--
Dave Hunt, Amateur Radio: wx1g
Voice: (617)266-9716 ext 27
Fax: (617) 437-0456
Web: http://www.spdcc.com/home/dhunt/index.html

2968. Need TECH HELP with TM241

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: kap01@interserv.com
Message-ID: <49l8vj$qd0@data.interserv.net>
Source record: 234602

I need some suggestions regarding a problem I am having with one of Kenwood TM241's.

I have only used this radio for packet. I disconnected the rig to move things around and when I hooked it back up and plugged
the DTMF Stock Mic into the radio and turned it on the radio keyed and stayed keyed. I checked the mic with my other 241 and
found that there was nothing wrong with the microphone. I then tried another mic that I have that does not have the DTMF
keypad and the radio functions properly. I only have a problem with the radio remaining keyed when using the mic that came
with the radio. I tried doing a reset but it did not resolve the problem.

I called Kenwood and they had no suggestion except to send it back to their service department. I would much rather find the
solution without having to return the radio.

So....the reason for this message....any ideas??? Please drop me a note with any suggestions to kap01@interserv.com

Thanks,

Kent
KE9RS

2969. Re: Extra is easier than Advanced

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: burke_br@adcae1.comm.mot.com
Message-ID: <49l48k$l1s@brokaw.comm.mot.com>
Source record: 234603

}}
}You can add me to that list. I found the General was the hardest of
}all the tests, getting progressively easier on the way up.
}Each had they're gotchas though.
}
}73,
}Bruce, WB4YUC, el YUCCO. . .

Nuts, brain and fingers on two different pages...
That is THEIR gotchas........

Bruce

2970. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: braymond@ns.poweramp.net
Message-ID: <braymond.6.00337CB6@ns.poweramp.net>
Source record: 234604

In article <1995Nov30.155601.4461@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>From: gary@ke4zv.atl.ga.us (Gary Coffman)
>Subject: Re: How to clean up the ham bands?
>Date: Thu, 30 Nov 1995 15:56:01 GMT

>Self-policing means essentially policing *yourself*, IE making
>sure *you* obey the rules.

Gary offered some *excellent* advice on this subject, but, I feel that self-policing means that other amateur radio operators take part in assuring our bands are clean. If not illegal (e.g. I feel it is a legitimate amateur radio operator on the other end), I will advise the station of what I feel they may be doing wrong. Perhaps they will take offense at this, but it is the most direct and effective way to stop whatever may be going on. You won't make friends this way, but you well might contribute to cleaning up the mess, in a very small way.

If there is clearly an unlicensed or unidentified station causing problems then my advice would be to steer clear and say or do nothing. The worst action you could take in that case would be to respond to anything and encourage whatever may be going on. If I felt the nonsense was local in nature, I might want to try to DF him (her)..but would not get directly involved in confronting them.

I would probably then report what I had learned to one of the local amateur clubs or bring it to attention of ARRL.I doubt the FCC would care one way or the other without pressure from an organization.

This of course is purely my opinion and mine alone, for whatever that is worth.

****
* BRAYMOND@NS.POWERAMP.NET - Spokane, WA - Amateur Radio KG7WC *
****

2971. ARLB106 PRB-1 clone in MA

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb106.1995@ampr.org>
Source record: 234605
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB106
ARLB106 PRB-1 clone in MA

ZCZC AG73
QST de W1AW
ARRL Bulletin 106 ARLB106
From ARRL Headquarters
Newington CT November 30, 1995
To all radio amateurs

SB QST ARL ARLB106
ARLB106 PRB-1 clone in MA

A new law in Massachusetts will put the language of the FCC's federal preemption of state and local laws affecting amateurs (PRB-1) on the books in that state when it takes effect next year.

H-2782, a bill in the Massachusetts legislature, was written by ARRL Volunteer Counsel Thomas Carrigan, WA1NVS, in 1992. The bill was passed by both chambers of the legislature earlier this year, then sent back to the legislature by Governor William Weld, for modification. Both chambers of the legislature then enacted the bill in the last week of this year's legislative session and sent it to the governor, who signed the bill into law on November 21.

The bill becomes law 90 days after signing, and is assigned to Chapter 225 of the Massachusetts General Laws.

Eastern Massachusetts ARRL Section Manager Phil Temples, K9HI, said ''Like PRB-1, the new Chapter 225 does not give amateurs a green light to do anything they want to do with their antennas. You are still bound by the zoning laws of your city or town, and you will still have to go through the same process for approval that you have to go through now.

''So what's the difference? Now, when you go to your town hall, you can point to Chapter 225 as requiring that local regulations be reasonable. If you should find it necessary to go to court for satisfaction, you can choose state court or federal court. State court trials would be less expensive, but the precedents set in PRB-1 cases do not transfer to Massachusetts courts,'' Temples said.

Carrigan has written a primer for Massachusetts hams on what the new law means. It is available on the World Wide Web at http://www.ultranet.com/~shawn/wa1nvs.html

Temples also suggested that Massachusetts amateurs who contacted their representatives and senators in support of H-2782 now send a note thanking them for their support.
NNNN
/EX

2972. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lc4t$2d7@alterdial.UU.NET>
Source record: 234606

jkaplan@seikotsi.com (KG7FU) wrote:

>What's the matter Burton? Can't you work 100 countries from MA? Or is
>it that the DX doesn't want to talk to YOU? You must be one of K1MAN's
>little buddies, soured on everything and everyone from some minor
>childhood trauma. Mother doesn't breast feed you anymore? Got a good
>case of Occularectalitis, seems to me. If they've run you off the 2m
>repeaters, packet and the 75m foul mouth nets, why don't you try

Holy maturity!!!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2973. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lc7b$2d7@alterdial.UU.NET>
Source record: 234607

linville@fn1.freenet.edmonton.ab.ca () wrote:

>I quite agree with your statement. However, it is unlikely a logical,
>balanced statement (on any topic) would meet with much approval from
>Burt. Why does he remain a ham if he is against so much of this hobby?
>
>VE6BEQ

Because I find the study of boring people, interesting!

2974. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lcbr$2d7@alterdial.UU.NET>
Source record: 234608

Gareth Crispell <stranger@ccsnet.com> wrote:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????
>
>N1MSV

You are only missing the logic of the typical ham.
After they do all the above you mentioned, get this, they are T I R E D .

Bored yes but T I R E D ?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2975. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <49kjar$83s@mrnews.mro.dec.com>
Source record: 234609

In article <49fgud$2pt@cis.clark.edu>, jamesd@clark.edu (James A Doty) writes...
>I think you should reconsider. Most of my friends who are hams have
>Tech Plus tickets, some have No-Code Tech tickets, and a couple have
>Advanced tickets. The only difference I've noticed is how much they
>know about all aspects of ham radio. None of my friends who hold Tech
>Plus tickets and lower are any less competent than my friends who are
>General class operators and higher.

I'd have to agree that license class doesn't tell you much of anything. There's a ham that I work with who's been licensed for decades, and has forgotten more about radio than I know. He's Advanced, I'm Extra. Another, who used to work here but has since moved on, builds and maintains repeaters and links for one of the local clubs. He's Tech+. His job here was developing IC package models using time-domain reflectometry.

The only valid bozo filter is exams that genuinely test radio and electronics knowledge. Our current multiple-guess system doesn't necessarily do that. Now, I like CW, it's a fun mode, but I don't have any illusions about it being a filter or commitment tester. I think we should still teach it because it is a simple, handy means of communicating, but the need for it is gone. Military, Coast Guard, MARS, everybody has abandoned it for better modes.

-Tom R. N1OOQ randolph@est.enet.dec.com

2976. Re: Cw tutor

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: richard.hernandez@richcon.com
Message-ID: <95113000302418430@richcon.com>
Source record: 234610

MI>Anyone know of a good shareware code tutor for the computer and where I coul
MI>ind
MI>it?

Mike,
I'm currently using a program called NewMorse 1.3 This is a windows program which interfaces with my sound card. It works really well. I downloaded it from America On Line. I've also seen it in WWW in various places. Just look around. If your board has a file list look around they may have it.

The above file is too large for me to zip up and send to you as an attachment but I have a dos program that I can zip and send to you (if you are capable of receiving attached files with your mail). This program worked really well also, only it does not interface with a sound card. When working on higher speed practice sessions I've found it much easier to have head phones on (specially with kids around). If you can't find the NuMorse file let me know your mailing address (post office) and I'll be glad to send you a floppy N/C.

Good luck

Richard KC4QBQ

Richard.Hernandez@richcon.com

---
* OLX 2.1 TD * Get refreshed and ready Psalm 139

2977. Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <49kn6d$mqi@library.erc.clarkson.edu>
Source record: 234611

Can an English Citizen with a Green Card in the US become a ham?
Tnx in advance
73
David KG2EB

2978. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49jbff$mre@alterdial.UU.NET>
Source record: 234612
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In case anyone remembers, Spam was also an exceptionally foul human food.
I'm not sure if it is still available.

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

2979. 2m.70cm Antenna for 95 Firebird T/A

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Globber <Globber@cprinc.com>
Message-ID: <49kfbe$reg@canton.charm.net>
Source record: 234613

can anyone suggest a antenna for 2m.70cm
for this car. Iam having trouble finding
one that looks good on the car. glass mount
would be find if not to tall? Gain not that important.
Thanks N3TFL

2980. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <49jee2$hr4@cc.iu.net>
Source record: 234614

In <49h0nu$8e9@newsbf02.news.aol.com>, kf2ti@aol.com (KF2TI) writes:
>lets talk about something else like.......why the some US manufacturer
>can't or won't produce a good HF rig for a decent price. Or how do we
>really know that the little light in the frig ACTUALLY does go off when
>you close the door

i think $7500 is a decent price...heck, might even entice rockwell back into the biz
at that price level...8)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2981. REQ for QSL info in CQ WW ques. from UA4CC

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Arkady Voloshin <root@remo1.saratov.su>
Message-ID: <AAUrUlmq52@remo1.saratov.su>
Source record: 234615

Dear om's !
Please,
Is there anybody who can prompt QSL information for the stations,
wich was active in CQ WW DX CONTEST's (CW & SSB)

Thank you in advance.

Ark,
UA4CC 5B DXCC # 1803 DXCC HONOR ROLL

2982. Re: Is the Extra Class written really easer t

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: joskeenan@aol.com
Message-ID: <49lb2d$1bq@newsbf02.news.aol.com>
Source record: 234616

I agree with you, John. Took the advanced and the extra one month apart about
a year and a half ago, and by far, the advanced was the harder. I aced the
extra as well. This is more a testament to the fact that I am a good test
taker rather than that I am an electronic whiz. I am not.

Take care. Joe Keenan AA2WE

2983. ARLX072 W2AN special event

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx072.1995@ampr.org>
Source record: 234617
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX072
ARLX072 W2AN special event

ZCZC AX42
QST de W1AW
Special Bulletin 72 ARLX072
From ARRL Headquarters
Newington CT November 30, 1995
To all radio amateurs

SB SPCL ARL ARLX072
ARLX072 W2AN special event

W2AN will be on the air as a special event station on Saturday,
December 2, and Saturday, December 9, from 7 PM EST to midnight.
The transmitter, restored by the Antique Wireless Association, was
used for transatlantic contacts in 1921. Listen for its bell-like
tone on or near 1815 kHz. QSL via AWA, 59 Main St, Bloomfield, NY
14469.
NNNN
/EX
```

2984. Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49kvp6tu1@mhadg.production.compuserve.com>
Source record: 234618
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Putting aside all the arguments which have raged here
since Marconi was a Novice -- (in other words, deactivate
your flame thrower, and substitute brainpower for firepower.)

Just supposing--
1) WARC 99 removed the Morse requirement from Amateur
Service regulations, and;
2) FCC then decided to amend US regulations to remove
the Morse requirement from Part 97.

And assuming--
1) A beginners (entry class) license is desireable, and;
2) A system of encouragement and recognition of advanced
knowledge and/or skills is desireable.

What recommendations would you make for changes in the
testing and licensing structure for licensees in the US
Amateur Radio Service?
--
73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke

- - - Have you performed some magic this week?

2985. IPS Daily Report - 30 November 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49lcvh$klc@flare.syd.ips.oz.au>
Source record: 234619
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 30/2330Z NOVEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 30 NOVEMBER AND FORECAST FOR 01 DECEMBER - 03 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 29 Nov
Daily Proton Fluence >1 MeV: 5.3E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.3E+07 (normal)
X-ray background: A2.3
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
01 Dec 02 Dec 03 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 01 Dec: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 29 Nov
Learmonth 7 3223 2111
Fredericksburg 14 14
Planetary 10 13

Observed Kp for 29 Nov: 3253 2222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
01 Dec 10 quiet to unsettled with possible isolated
active periods.
02 Dec 10 As for 01 Dec.
03 Dec 10 As for 01 Dec.

COMMENT: Brief periods of active levels are possible through
until 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
30 Nov Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
01 Dec Normal Normal Normal
02 Dec Normal Normal Normal
03 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
30 Nov 30

Observed Australian Regional MUFs:
Townsville: 15-30% enhanced 06-11UT and 13-15UT.
Sydney: near predicted monthly values with blanketing
sporadic E 03-04UT.
Hobart: near predicted monthly values with blanketing
sporadic E 04-05UT.

Predicted Monthly T index for November: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
01 Dec 15 near predicted monthly values with possible
sporadic E conditions.
02 Dec 15 near predicted monthly values
03 Dec 15 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

2986. Re: Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <49k8ap$4pt@charm.magnus.acs.ohio-state.edu>
Source record: 234620

In article <ken.thompson.970.000BD858@KS.Symbios.COM>,
Ken Thompson <ken.thompson@KS.Symbios.COM> wrote:
>In article <49htqk$oj2@news.tamu.edu> g-taylor4@tamu.edu (Greg Taylor) writes:
>
>>Subject: Autopatch Access?
>>Is there a universal code used to access autopatches
>>Surely there is such a critter if only to get to 911??
>
>On the two machines I maintain, one uses "911" to get 911.
>Anything else requires a specific preamble to work.

But this could present a problem in metro areas, such as large cities with
many surrounding 'sub-cities'....lets say the repeater phone line was in one
of these out lying cities. When one would dial 911, they would get the local
police, not neccessarly the police they wanted.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

2987. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Walter Zorn <1wz@ornl.gov>
Message-ID: <49klbq$8dp@stc06.ctd.ornl.gov>
Source record: 234621

forsberg@cts.com (Bruce W. Forsberg) wrote:
>
> We are having problems locally in San Diego with our ATV repeater on
> the 900 Mhz band. The input is being torn up by radar. I was wondering
> if anyone knows what radars are present on the 900 MHz band. We are
> guessing that it is some sort of Navy radar. Possibily ship based. If
> anyone has any ideas they would be appreciated. The scan rate on the
> radar is about 5 seconds with a PRI of about 5 ms.

Hummmm. I seem to recall some discussion of sharing the top of the
440 MHz Band with some Radar Systems, perhaps a Doppler profiler.
Perhaps, if you looked at half of the ATV freq. you may find the foe
near or in that band.

73, KF0OS

2988. Autopatch Access?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9510308177.AA817759005@ccmail.anatcp.rockwell.com>
Source record: 234622

On Wed, 29 Nov 1995 11:50:37 ken.thompson@KS.Symbios.COM (Ken Thompson) writes:

>In article <49htqk$oj2@news.tamu.edu> g-taylor4@tamu.edu (Greg >Taylor) writes:

>>Subject: Autopatch Access?
>>Is there a universal code used to access autopatches
>>Surely there is such a critter if only to get to 911??

>On the two machines I maintain, one uses "911" to get 911.
>Anything else requires a specific preamble to work.

This is the case on many machines, however in some cases abuse of the 911 patch has forced operators to use a different and unpublished code. If I need 911 and I am not near a repeater that I have patch privileges on, I usually request "a control operator or anyone who can assist with a 911 call." I have never had a problem this way. OTOH, if that did not bring a response, and I indeed had a life threatening emergency, I'd pound 911 and see if it worked.

I spend a fare amount of time on the road, and see a lot of things that should be reported to the Highway Patrol, and I do try to call them in. The most serious one however was just before I got my license. A guy passed out while driving on a very busy freeway near LA airport, and mercifully crossed four lanes of traffic and ran up an embankment without hitting anything. While my associates rendered aid, I ran to the nearest callbox, in a 3 piece suite and wingtips yet, only to find it out of service. I then ran to the nearest office and asked to use there phone for a medical emergency. I then had to explain that I was not the victim. I must have looked pretty worn down by then. :-) No, I didn't have a cell phone either, but we did get the guy aid, and I think he made it. The radio is better and more reliable.

73

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

2989. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <49l92c$i8i@govonca3.gov.on.ca>
Source record: 234623

In article <49jb5h$mre@alterdial.UU.NET>,
Gareth Crispell <stranger@ccsnet.com> wrote:

>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????

I agree with you Gareth. Contesting has no more to do with sport than curling or bowling does. The Olympic committee actually considered curling as an Olympic event, but I think they turned it down due to lack of athletic motions.

I did a lot of Fox hunting though, and believe me, it's not always driving around in a car. In Norway we always did it like Orientering and we had small homebrew 75 meter xmitters hidden several places with a map explaining what frequency the next "fox" was transmitting. We used small receivers that we purchased as kits and homebrew DF antennas. The event always took place in the forests. This was definetely a sport AND I think the original Fox Hunt. The only disadvantage is that it excludes many of the members in the club due to the big age spread.

73,
VA3ARE - Are Barstad

2990. NTS Traffic.. the real joke.

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lbrg$2d7@alterdial.UU.NET>
Source record: 234624

N3PGG@aol.COM wrote:

>I have approximately 3000 msg to send and would like to expedite their
>delivery by using e-mail directly to amateurs in the respective areas.
>When you respond, pls tell me the states, cities etc that you can accept
>traffic for.
>Thanks in advance and Happy Holidays!
>de Tom/N3PGG

Then it is NOT NTS traffic is it?
Just do away with the ham radio aspect and it will go through much more
efficently.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

2991. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49lcoc$2d7@alterdial.UU.NET>
Source record: 234625

barsta1@epo.gov.on.ca (Are Barstad) wrote:

>What do YOU think is fun and exiting Burt. Why don't you share your secret to
>happiness and success with us so we can be better people... yeah, just like
>you!

Playing with hams is fun.
Sex is exciting.
Being with my family is interesting.
Teaching and changing a poor student is very rewarding but hams they make
want to hurl.

>Don't let me down. I'm eager to find out what's boring and what's exiting. I'm
>sure you don't mind sharing it with me - being a teacher and all. I'll bet
>you're a good one too!

I have parents complaing I am too hard and other parent demanding their kid be
put into my class.

>
>See, I'm an active and enthusiastic Contester, DX'er, rag-chewer, tower
>climber, fisher man, hunter and much more. I enjoy it too, or I wouldn't
>be doing it. Please let me know which of these 'topics' are boring and which
>are exiting so I can change my life style and be just like you. Add or
>subtract a few items as you go too if you like.

That is easy, contesting is boring to any NORMAL man.

>P.S
>I'm a CW and radio theory instructor as well. Is that better or worse than
>"Teacher of video, broadcasting and electronics"? Show me the way! Show me the
>policy of life! I need to know. I can't think for myself. I'm open for all
>suggestions. I don't wish to change my name to Burt Fisher though, but only if
>that's ok by you.

My students go on to make something of their lives, my students are ALIVE.
Your students become potato couchers and spread boredom earthwide.

>VA3ARE - Are Bastad

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

2992. Re: Bomb threat

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: hrsil@flinet.com
Message-ID: <49lee9$ag8@news.flinet.com>
Source record: 234626

In article <4986vt$e6e@alterdial.UU.NET>, k1oik@ccsnet.com says...
>
>hrsil@flinet.com (hrsil) wrote:
>
>>Henry Silvia hrsil@flinet.com
>>{KE4WBW} WPB. FLA
>>Not your average Ham.....WaveSailer(Windsurf) Nationally ranked IPSIC
pistol
>>shooter(45) Weightlifter Motorcycle Roadracer(gpz750..vfr500) and whatever
>>radical endeavers that may catch my fancy!!!!!!!
>
>I should say you are indeed not an average ham.
>
>With such exciting activities why are you ever involved in this dead mans
>hobby??

Just have an insaitiable urge to tinker and blow up things (lack of
parental supervision during my younger days) currently working on a one tube
transmitter from the arrl '69 manual, personally I find the thrill in
building rather than talking!

2993. Re: Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Steve Fricker <rsfric00@ukcc.uky.edu>
Message-ID: <49l7k7$2ls@service2.uky.edu>
Source record: 234627

I saw a neat job done by routing the cables through a PVC pipe
(obvisously requiring a hole!)...then take a PVC cap, drill cable-sized
appropriate holes...next step: cut the cap in two, slip the two halves
over the cable(s) then clamp'em together with a hose clamp like you use
on your car's heater hose.

--Steve (rsfric00@ukcc.uky.edu)
N4STI

michaelc@mikeport.raleigh.ibm.com wrote:
>Does anyone have any good ideas about getting cables from the
>inside to the outside? I would like to hear from anyone that
>has methods of doing this WITHOUT major/visible holes in the
>wall or floor. I have access to a window if that helps.
>
>ANY AND ALL IDEAS WELCOME!
>
>73, de KB4LFH
>Michael Crowder
>kb4lfh@vnet.ibm.com
>

2994. Re: New Radio Shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: d010730c@dcfreenet.seflin.lib.fl.us
Message-ID: <49j2j8$8ps@bcfreenet.seflin.lib.fl.us>
Source record: 234656
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

COULDN'T HAVE SAID BETTER MY SELF.

Keep all the responses here so we all share the answers. That's what is
all about.

Marcial Lopez
mlopez@ix.netcom.com

Jim Weir (rst-engr@oro.net) wrote:
: Bill Kirkner <Billk@postoffice.ptd.net> wrote:
: >Please reply via e-mail ..

: [snip in consideration of bandwidth]

: C'mon fellers. Consider what you are doing when you ask for a reply
: by email.

: 1. You are preventing the rest of us who have an interest in this
: thread from seeing the whole answer -- this strikes me as being
: somewhat selfish.

: 2. You are admitting that you don't lurk this group very often and
: want a personal answer so that you don't have to take up your valuable
: time reading the newsgroup to pick up your answer.

: If the question is by newsgroup, the return post should be by
: newsgroup.

: Jim

: Jim Weir VP Engineering | "We seem to be standing on
: RST Engineering | the foreskin of technology."
: Grass Valley CA 95945 | (Gen Chuck Yeager)
: voice/fax 916/272-1432 |
: rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

--

Marcial E Lopez / Miami, Florida
PC Hardware/Software Specialist/CNA
d010730c@dcfreenet.seflin.lib.fl.us
mlopez@freenet.fsu.edu
mlopez@ix.netcom.com
Marcial007@aol.com

2995. Re: Gutless assholes

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <49j4a3$32i@news.paonline.com>
Source record: 234657

In article <8057-284352501@inferno.com>, vector@inferno.com says...
>73>ciao--
>
>73>mike wa4d
>
>73>--
>73>Mike Whatley
>
>hey people! we've got someone that thinks he's even better than burt!
>i hereby decree that all flames be re-directed in mike's direction!

Not a bad idea. WA4D stunk up CompuServe's HamNet a couple of years ago with anti-no-code flames. He's not as bad as "Dr. Mancini," but that isn't saying much.

2996. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <49j4jl$32i@news.paonline.com>
Source record: 234658

In article <49adho$2j0@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com says...
>Its the welfare-state mentality of this country, permeating itself into
>amateur radio. No longer is the handout simply a check or food-stamps from
>the government, today people want amateur radio license handouts. We call
>those handouts "No Code Tech licenses".

Considering that all an FCC license does is give *back* some of that which has been taken away by the Communications Act -- it does NOT take anything away from someone to give it to someone else -- the comparison falls flat.

2997. Re: FCC Shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <49j52g$ceh@news.paonline.com>
Source record: 234659

In article <49ckcs$7i7@dub-news-svc-5.compuserve.com>,
72527.01012@compuserve.com says...
>>>Upgrade or get out of the hobby. With Your inferior ticket you
>>>couldn't even talk with me on the air.
>
>That's funny! I thought that an Extra class ticket included all privileges
>of lesser class licensees, including Novice CW bands. I could have sworn
>that I have heard some hams with "Superior" tickets talking to Novices on
>our local 220 Mhz repeater.

Yep...but The Dawg wasn't one of them. He explained some time back that he
only works HF.

2998. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <49j56f$ceh@news.paonline.com>
Source record: 234660

In article <49gf31$642@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com says...
>Claim whatever you like, but the US CB radio service used to have
>callsigns and identification requirements too...
>
>Japan's "No-code HF" license is effectively the same as our CB radio
>license.

Dead wrong. Japan's entry-level license is in the amateur service, and is intended for that purpose. CB is not.

2999. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49ja2m$1n9@crow.cybercomm.net>
Source record: 234661

When a person works hard for something and succeeds, its
value is more important to them. I've operated on 75 for years
and most of the problems come from those call-less or
ball-less wonders that don't have hf privileges, and those
that just make them up or use OPC. Two of them were recently
caught in Massachusetts and one in Virginia..

Hundreds of thousands of people have successfully passed their
code tests and have upgraded to whatever they desired..I am
not necessarily against another class of license allowing
limited operation on hf, but these whining little cry babies
that want to discount all the work and time hundreds of thousands
have gone through and make it mean nothing sends a message of
"screw it why bother to work for anything, it'll be free soon"
and I'm not just limiting it to radio--..

It just cracks me up to see a few whining babies slobbering all
over their keyboards...My impression of them is laziness
and potential career welfare recipients..who cares whether you
like cw..who cares whether you ever use it again. Yeah it's
a primitive form of communication, it's kinda like learning
how to build a fire in the scouts without matches, or even
having to memorize the little scouts oath. I think of cw as just
a little initiation that may someday come in handy. It separates
the requirement-less CB level from the amateur radio level.
For all the man-hour whining I have heard out of Drew, he probably
would have been able to decode Amtor in his head by now..
Take a damn vitamin E or something..
Again I reiterate, especially to Drew:

Waaaaa! Waaaaa! Waaaa!

What an EXTRA Class Cry Baby

Steve, Wa2nhz

3000. RE: A word about Joe Reeves and HRE

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: time@tir.com
Message-ID: <49iqpg$6pq@ramp2.lisp.com>
Source record: 234662
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I dont remember who posted that nasty story about Joe Reeves and HRE ripping some guy off but I'm here to tell you right now that Joe IS NOT a ripoff artist. I ordered a VFO-120 from him. Sent him a money order in advance and the VFO arrived Wednesday, 7 days after I placed the order by phone. It was in the condition he stated it was and came complete with cable and manual, was extremely well packed in bubble rap and styrofoam popcorn. It had a professional HRE label on it and the address on the label is same one as Joe advertises with on the net. It was also plastered with FRAGILE stickers. So if anyone was wondering, Joe and HRE are OK in my book.

Tim

Amateur Radio: WB8OGM
Internet Mail: time@tir.com
Packet Radio: wb8ogm@aa8gl.#nemi.mi.usa.noam
Certified Engineer of Fire Alarm Technology & Alarm Systems

"Sometimes imagination is better than knowledge"

3001. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Terry Dawson <94004531@postoffice.csu.edu.au>
Message-ID: <HAM-HOWTO.1-7508.817769830@cc.gatech.edu>
Source record: 234663
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

```
Archive-name: linux/howto/ham/part1
Last-modified: 22 Nov 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <94004531@postoffice.csu.edu.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, 94004531@postoffice.csu.edu.au
v1.9, 21 November 1995

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field. This document also
provides some detailed information on how to configure and install
some of the more important pieces of software.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
Netrom configuration details.
mkiss - multidrop KISS support.
DARC Web site.
```

Corrections:
Updated AX.25 section.
Updated Microsat section.
Updated sattrack.
Update JNOS section.
Updated Packettwin driver.
Updated RSPF daemon.
Other fixes as submitted by contributors - thanks.

2. Where to obtain new versions of this document.

This list will be periodically posted to the comp.os.linux.announce newsgroup, and to the HAMS list on niksula.hut.fi.

It is also available from the following World Wide Web sites:

The Linux Documentation Project runs a Web Server and this list appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ <dennis@nanovx.atl.ga.us> makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW <jgotts@engin.umich.edu> makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd <dantodd@fusilli.ucdavis.edu> makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF <alan@dap.CSIRO.AU> makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer
message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor, G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written in 'C' language on a UNIX workstation. It provides two different live displays, for single or multiple satellites, and two different orbit prediction facilities. Cursor controls used in both live displays are compatible with the VT100 standard, which allows the program to be run basically from any terminal. An optional X Window graphics display shows the typical world map tracking chart. The orbit prediction can be run either interactively or in a batch mode. In the latter case all necessary parameters are specified on the command line. The program uses the NORAD/NASA two-line Keplerian element (TLE) sets directly.

The current version of SatTrack can track a single satellite and/or display multiple satellites for a single ground station. It also can control suitable ground station hardware, like antennas and radio equipment, and has an autotrack mode in which it switches automatically between a number of specified satellites. For calibration purposes tracking of the Sun and the Moon are also provided. Future releases will provide more options. SatTrack requires about 5 MB of disk space in the full distribution with eight different world maps (2 styles, with 4 different sizes each, to fit everyone's screen and taste) and less than 1.5 MB of memory at run time. More information can be obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.

The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used
without special permission for non-profit, non-commercial use.
For commercial applications a license from the author is
required.

Contributed by:
Manfred Bester, DL5KR

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, drranu@holly.ColoState.EDU, KG0CQ.

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.

Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com port to use. Once started the program is menu driven. Future versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

o You may not charge ANYONE for the program itself.

o You may not distribute modified versions of the program.

o If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, drranu@holly.ColoState.EDU

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. Kernel Based AX.25 networking.

Author
Jonathon Naylor, G4KLX, jsn@cs.nott.ac.uk and Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
Software that provides native AX.25 support in the Linux Kernel.

Status
ALPHA. Still under development. In a working state.

System requirements
Linux kernel 1.3.*, or kernel 1.2.* plus patches.

Detail
Jonathon's software provides the programmer with a berkeley socket based interface to the AX.25 protocol. AX.25 sockets can opened for either connected, or connectionless modes of operation. Support to allow tcp/ip over AX.25 is provided. Jonathon has recently added NetRom support and provided fixes and other enhancements to the code. The software comes in two parts, a kernel patch, and the configuration tools and user programs. The user programs included in the most recent distribution are:

axassociate
to associate a particular AX.25 callsign with a userid on

your system.

axattach
to convert a serial device into a KISS device.

axl
an AX.25 listener designed to start a PMS when it receives an
incoming connection. The PMS is still very new.

axsetcall
to change the callsign of a port.

beacon
generated beacon messages every 30 minutes.

call
A linemode AX.25 connection program. Call allows you to make
connections to other AX.25 nodes. It provides file transmit
and receive capabilities, and newer versions allow YAPP
binary file transfers.

listen
a packet trace tool for radio links.

mheard
a program to display callsign heard on radio ports.

netromd
a daemon program to generate netrom routing broadcasts.

noderest
a program to restore netrom routing information from a file.

nodesave
a program to save netrom routing information to a file.

nrparms
a program to configure a netrom interface.

rip98d
an implementation of the rip98 routing protocol.

Where and How to obtain it.
There are a number of different versions of the software. You
must choose the one that suits your version of Linux kernel.
Software for kernel versions older than 1.3.* is available from:
ftp.linux.org.uk <ftp://ftp.linux.org.uk/pub/linux/Radio/>

More detail on where and how to obtain the software is provided
in the AX.25 section of the `Installation, Configuration, Hints
and Tricks' chapter below.

Licensing/Copyright
Most of the software is covered by the GNU Public License, some
of the software is Copyright by the Regents of University

California Berkeley.

5.2. JNOS

Author
Brandon Allbery, KF8NH, bsa@kf8nh.wariat.org

Description
Brandon ported JNOS to Linux. His port is currently of the 1.09 (aka 1.08df) release of JNOS. Future versions will probably be based on Doug Crompton's evolution of 1.08df. Brandon suggests that JNOS for Linux is primarily of interest to people with existing DOS-based NOS configurations (especially server/switch configurations) who wish to switch to Linux or to escape the 640K barrier.

Status
Brandons code was rolled back into the main jnos distribution, so development on the two runs in parallel.

System Requirements.
Any version of Linux along with ncurses 1.8.1 or 1.8.5 (the latter is preferred). Optionally you will require Linux networking (at least loopback and slip).

Detail
If you include the Linux networking code in addition to JNOS, you can link the two by a slip link running over a pty, so that Linux can provide services to your radio users. In this way you can easily add servers without having to build them into JNOS itself.

Where and How to obtain it.
You can obtain JNOS for Linux ALPHA.4 at: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/jnos/jnos110i.zip> ncurses is available on most Linux ftp sites.

Licensing/Copyright
Brandon's modifications to JNOS are public domain. Most of the pre-existing NOS code is copyrighted and restricted to non-commercial use by the various contributors from Phil Karn on.

Contributed by:
Brandon Allbery, KF8NH

5.3. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.4. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to
rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com.
This code is not packaged for distribution yet since it is not
past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, kf0uw, rwp@fc.hp.com

5.5. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either
NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to
establish a mail and news gateway between conventional tcp/ip
networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.6. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI,
root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25
version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl

and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

o It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

o The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

o An interface to call your external programs (even dialog programs).

o clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

o Comprises the following modules:

con_ctl
interfaces AX.25 kernel code and provides a socket for local users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other

processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

o The following is the only application program which can be run
on the console:
loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

o A console monitor to watch ongoing activities

o Speed optimization

o An internal clx protocol

o An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

o 00Index

o clx_200.tgz

o install.clx

o README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.7. Single floppy disk AX.25 router.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A single floppy disk version of linux with enough software to allow a PC to act as an AX.25/IP router.

Status
Development, not yet released.

System requirements.
As for any Linux system a 386SX class PC or better.

Detail
No detail yet.

Where and How to obtain it.
Not yet available.

Licensing/Copyright
Unknown/Undecided.

5.8. TNT.

Author
Mark Wahl, DL4YBG, DL4YBG @ DB0BLO.#.DEU.EU, wahlm@zelator.de

Description
A Hostmode terminal program for TNC's that support the WA8DED hostmode protocol.

Status
Version 0.8 is reportedly stable.

System requirements
TNC supporting WA8DED hostmode protocol, serial line.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing

`make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

Where and How to obtain it.
The software is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. This site is mirrored at a number of places so you will probably find it at other places as well.

Licensing/Copyright
GNU Public License. Freely redistributable, no warranty.

Contributed by:
Steffen Weinreich, DL5ZBG.

5.9. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

5.10. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.
Description

A daemon that will allow you to use your linux machine as an
AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It
allows you to encapsulate AX.25 frames in IP to carry them
across the Internet. This is useful for linking AX.25 networks
in remote areas. Ron has supplied a Makefile for linux, and with
it the software compiled without errors on my system running a
recent version kernel. Ron has also written some README files
which give you the detail necessary to compile the system and
the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps
directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is
not removed.

Contributed by:
Ron Atkinson, N8FOW

5.11. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, <dc6iq@insu1.etec.uni-karlsruhe.de>

Description
This is a version of the convers server that allows multiple
users to simultaneously chat with each other in a round-table
style conversation. It is compatible with the NOS convers
servers, but provides extra facilities such as saving/restoring
of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very
stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL
file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of
the software is at insu1.etec.uni-karlsruhe.de ftp server
<ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated),
but some portions appear to be free for non-commercial use and
copying provided the copyright notices stay intact.

5.12. AX.25 digipeater for Linux

Name
axdigi

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Allows Linux to digipeat across different ax.25 ports

Status
Beta release

System requirements
Requires Alan Cox AX.25 kernel support

Detail.
Allows frames to come in one port and out another using normal
ax.25 digipeater methods. Changes the digipeater callsign to
the correct one for the correct return port.

Where and How to obtain it.
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/axdigi.tgz>
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/axdigi.tgz>

Licensing/Copyright etc.
GNU GPL

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.13. Gracilis PacketTwin kernel driver

Name
Gracilis PacketTwin kernel driver

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
Device driver for Gracilis PackeTwin cards.

Status
Alpha - needs testing and bug reports.

System requirements.
Gracilis PackeTwin card, Linux AX.25 kernel software.

Detail.
Provides kernel based driver support for the Gracilis PackeTwin card using the kernel AX.25 code.

Where and How to obtain it.
The current version can be obtained from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/pt-driver-0.04.tgz>

Licensing/Copyright etc.
GNU GPL.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.14. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or from the author.

Licensing/Copyright
Will be covered by the GPL when formally released.

Contributed by:
Craig Small vk2xlz <csmall@acacia.itd.uts.edu.au>

5.15. Z8530 SCC driver.

Name
generic Z8530 SCC device driver.

Author
Joerg Reuter, <DL1BKE@melaten.ihf.rwth-aachen.de>

Description
A device driver to allow you to use a range of 8530 based SCC
cards under Linux.

Status
stable

System requirements.
a modern Linux kernel

Detail
The Zilog Z8530 SCC provides Synchronous/Asynchronous, HDLC,
NRZI encoding and other capabilities. There are a number of
peripheral cards that use the Z850 as the basis of their design.
The driver is generic enough to be pushed into service for just
about any sort of 8530 card. The README file that comes with the
package provides detail on installation and configuration.

Where and How to obtain it:
The driver can be obtained from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/z8530drv-1.8.dl1bke.tar.gz>
for kernel versions older than 1.3.*. Kernel version 1.3.*
supports the driver in the standard distribution.

Licensing/Copyright
GNU Public License.

5.16. Multidrop kiss program.

Name
mkiss

Author
Kevin Uhlir, <kevinu@cricket.vware.mn.org>

Description
a program that will allow you to make use of the feature of
multidrop kiss mode tncs.

Status
stable, released.

System requirements.
A modern linux kernel and AX.25 kernel support.

Detail
The existing KISS support in the linux kernel is designed for simple single channel KISS TNC's. A number of TNC's support what is called multidrop mode where a single TNC may support a number of modems, each being controllable via an individual KISS port across the same serial interface. Kevin has overcome the lack of multidrop support by writing a program that takes two seperate kiss feeds from the kernel and combining them into a single multidrop feed which it passes to the tnc. The reverse process also takes place where it splits the single multidrop feed into the appropriate individuals feeds.

Instructions on how to compile, install and use the software come in the package.

Where and How to obtain it:
The program is available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/mkiss-1.0.tgz>.

Licensing/Copyright
GNU GPL

Contributed by:
Kevin Uhlir, <kevinu@cricket.vware.mn.org>

6. Morse Code

Software for use in conjunction with, or for facilitating Morse communication.

6.1. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, iialan@iifeak.swan.ac.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat, and allows you to play morse at a range of speeds and frequencies through the PC internal speaker. You can specify the text to be played either from the command line, from a file, or the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the

sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.2. morse (aka superiormorse)

Author
Joe Dellinger, Hawaii Institute of Geophysics, University of Hawaii at Manoa, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts, jgotts@engin.umich.edu

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.2. Printed Circuit Board design tool.

Author
Thomas Nau, <Thomas.Nau@rz.uni-ulm.de>

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.3, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile and install the software. I compiled it without error under X11R6. It comes with package layouts for a range of popular components and the example layout nicely demonstrates the capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.3.tar.gz> or from: ftp.medizin.uni-ulm.de <ftp://ftp.medizin.uni-ulm.de/pub/pcb-1.3/pcb-1.3.tar.gz>

Licensing/Copyright
GNU Public License

11.3. Chipmunk circuit design and simulation tool

Author
Dave Gillespie <daveg@synaptics.com> and John Lazzaro <lazzaro@cs.berkeley.edu>

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits>or ifi.uio.no <ftp://ifi.uio.no/pub/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.
11.4. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two simulation modes, either switch where each transistor is modelled as a voltage controlled switch, or linear where each transistor is modelled as a resistor in series with a voltage controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.5. Spice vers. 3f4

Author
University of California, Berkeley, port by Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>
Licensing/Copyright
Copyright held by University California, Berkeley. Freely redistributable provided you are not unfriendly to the U.S.

11.6. svgafft - Spectrum analyser

Author
Andrew Veliath, drewvel@ayrton.eideti.com

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha software, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit
and 8-bit sample resolution on supported Linux soundcards. It's
display is something akin to a high-end spectrum analyzer with
falling peaks.

Where and How to obtain it:
You can find the software at sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/svgafft-0.2c.tar.gz>.

Licensing/Copyright
GNU Public License.

11.7. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens, bruce@pixar.com

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBML4tRntNTo2suu5NAQHETAQArpf7RQzRawcgupgGswfZg6o5CQHm1j/z
g9oHdTGadb5X4wVDq4U/a4FtQ0pi/0DyumRrkaaAICxs6KgrHdkbZb74g5toLP3L
FgZLNXomDW+s5UqogpQMjYwaGCu7qIYu/jyOB2KXVmmN+BrmJVj8lnuX8CNhKCnJ
gBCOkZ4Ynoc=
=Wr0O
-----END PGP SIGNATURE-----

3002. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Terry Dawson <94004531@postoffice.csu.edu.au>
Message-ID: <HAM-HOWTO.2-7508.817769830@cc.gatech.edu>
Source record: 234664
Cross-posted to:
comp.os.linux.answers,comp.os.linux.networking,comp.os.linux.hardware,rec.radio.amateur.misc,aus.radio.amateur.misc

Archive-name: linux/howto/ham/part2
Last-modified: 22 Nov 95

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <94004531@postoffice.csu.edu.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are
exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people
think look nice but really don't have a lot of use for. I use
sunclock to obtain an at-a-glance indication of the time
anywhere in the world. In its iconic form it sits in a small
Mercator projection. When maximised it produces the same image
but obviously larger with slightly more detail. It also
displays the date, local time and UTC. sunclock actually
calculates mathematically what parts of globe are sunlit and
which aren't, it seems quite accurate, so long as you assume the
earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux
about, so check your nearest archie server. sunclock compiled
straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at

the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, <tuna@cag.lcs.mit.edu>

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like mercator projection. You have a number of options in determining the behaviour of the view. The details are available from the xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu <ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The copyright notice included states that xearth is freely redistributable so long as the copyright notice is left intact, and be included in documentation.

Contributed by:
Kirk Johnson" <tuna@kanchenjunga.lcs.mit.edu>

14. Installation, Configuration, Hints and Tricks.

This section provides some detail on how to actually install and use some of the listed software. It will also detail some solutions to some tricky problems that you might encounter with the software.

14.1. AX.25/NetRom - Packet Radio protocol software.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as tcp/ip and netrom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and this is available in ALPHA form for you to experiment with. The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card and the Z8530 SCC driver. Any bug reports relating to the AX.25 or Netrom software should now go to Jonathon.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the Netrom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

14.1.1. Where to obtain the AX.25/Netrom software.

The AX.25 software is comprised of two components, the kernel source and the utility programs. As of the version 1.3.* release of Linux kernel source the AX.25, Netrom, Z8530 SCC and PI card drivers are all included as a standard. I recommend you obtain and use the version 1.3.* kernel source. There are three reasons I'm recommending you use the alpha version software and they are:

o it makes the process of building and configuring the software a whole lot simpler. There are no patches to apply it is a simple matter of configuring and compiling a kernel with the appropriate options enabled.

o it is the most recent software and is most likely to provide the most satisfactory results.

o like all new software, it needs testing and bug reports. The more people that take the software and attempt to use it in their own configurations the more likely it will be that bugs are uncovered and the easier it will be to get the software debugged. Join the team, contribute bug reports and help everybody.

Be warned though, this software is alpha and may have problem that you wouldn't otherwise encounter. Please take all the usual precautions and be sure to keep a working kernel as backup when testing new kernels. It is wise to test a new kernel by booting from it from floppy before actually installing it with lilo, though I haven't bothered for about 90 kernels revisions so I'm fairly confident you can pretty safely run with alpha kernels.
You can obtain the latest kernel source from:

ftp.funet.fi

/pub/OS/Linux/PEOPLE/Linus/v1.3/

You will also need the utility programs. The latest version of those can be found at:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-1.3.30.tar.gz

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/incoming/ax25-utils-1.3.30.tar.gz

14.1.2. Installing the AX.25 software.

The software comes in two parts, the kernel source, and the user programs.

14.1.2.1. The kernel source.

If you are using the 1.3.* kernel source then all you have to do is build the kernel as you would normally.

The following should be safe:

```
# cd /usr/src/linux
# make config
# make dep;make
```

o Be sure to answer `yes' when you are asked if you should include the AX.25 support in the make config step.

o You will also need to answer `y' to including SLIP if you want the AX.25 code to support a KISS TNC or if you intend running a version of NOS on your system and you wish to be able to link it with the rest of your system.

o You will be asked if you wish to include the Z8530 driver.

o If you wish to support the Ottawa PI driver then you must answer `y' when asked: Do you want to be offered ALPHA test drivers ?

and: Other ISA cards ?

then `y' when prompted:

Ottawa PI and PI/2 support.

14.1.2.2. The user programs.

To install the user programs you should try:

```
# cd /usr/local
# gzip -dc ax25-utils-1.3.30.tar.gz | tar xvvof -
```

```
# cd ax25-utils-1.3.30
... if you are using a.out binaries:
# install.sh a.out
... if you want to install ELF binaries:
# install.sh ELF
```

If you want to compile your own binaries then you should do the following:

```
# cd src
# make clean
# make install
```

14.1.3. Configuring an AX.25 connected mode interface.

Configuring an AX.25 port is very similar to configuring a slip device. The AX.25 software has been designed to work with a TNC in kiss mode or an Ottawa PI2 card. You will need to have the TNC preconfigured and connected to your serial port. You can use a comms program like minicom or seyon to configure the TNC into kiss mode if you wish.

You use the axattach program in much the same way as you would use the slattach program (refer to the NET-2-HOWTO for more information on slattach and the other network software for Linux). For example:

```
# /usr/local/sbin/axattach -s 4800 /dev/ttyS1 VK2KTJ-1 &
# sleep 2
```

would configure your /dev/ttyS1 serial device to be a kiss interface at 4800 bps, with the hardware address VK2KTJ. The sleep of 2 seconds is necessary just to give the kernel a little time to do some housekeeping that it has to do before you try and change the interface.

You can use the axsetcall command to change the callsign of an AX.25 interface after it has been created if you wish.

All this step has done is to actually activate the device in the kernel, you need to run other programs before you an actually make use of the port. The AX.25 ports have a configuration file that can be read by any program that wants to use AX.25 to find information about the port. This file is called the:

/usr/local/etc/axports

file. The format of the file is as follows:

callsign baudrate window label

where:

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your TNC.

window
is the AX.25 window (K) parameter. This is the same as the MAXFRAME setting of many tnc's.

label
is a name for the port.

In my case, mine looks like:

VK2KTJ-1 4800 1 radio

At this stage not all of this information is used, it will be picked up and used in later developments. You now should be able to make outgoing AX.25 connections. To test AX.25 connected mode you could use something similar to the following:

/usr/local/bin/call VK2DAY via VK2RVT

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with ` ' as command lines. The ` .' command will close the connection.

Please refer to the man pages in /usr/local/man and the README file in ax25-utils-1.3.30 distribution for more information.

14.1.4. Configuring Linux to accept Incoming AX.25 connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the software list at the start of this document there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

You do this within the /usr/local/etc/ax25d.conf. This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practise, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a commment and is completely ignored by the ax25d program.

<interface_call>
is the AX.25 callsign of the interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular configuration applies to. If you don't specify an SSID here then any SSID will match.

window
is the AX.25 Windows parameter (K) or MAXFRAME parameter for this configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur before the connection is closed.

<mode>
provides a mechanism for determining certain types of general permissions. The modes are enabled or disabled by setting or resetting bits in an 8 bit map. You set that map by setting <mode> to the sum of the following values:

1 Setup utmp, and run on a ptty (planned).

2 UNUSED.

4 UNUSED.

8 UNUSED.

16 UNUSED.

32 UNUSED.

64 Disallow digipeated uplinks, only allow direct connections.

128
Lockout, Barred, immediate disconnect.

<uid>
is the userid that the program to be run to support the
connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments
specified.

<cmd-name>
is the text that should appear in a ps as the command name
running (normally the same as <cmd> except without the directory
path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it
is run. You pass useful information into these arguments by use
of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in
uppercase.

%u AX.25 callsign of the connected party without the SSID, in
lowercase.

%S AX.25 callsign of the connected party with the SSID, in
uppercase.

%s AX.25 callsign of the connected party with the SSID, in
lowercase.

You need one section in the above format for each AX.25 interface you
want to accept incoming AX.25 connections on.
There are two special lines in the paragraph, one starts with the
string `defaults' and other starts with the string `default' (yes
there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a
catch-all, so that any incoming connection on the <interface_call>
interface that doesn't have a specific rule will match the `default'
rule. If you don't have a `default' rule, then any connections not
matching any specific rule will be disconnected immediately without
notice.

The `defaults' line is a little more subtle, and here is the trap I
mentioned earlier. In any of the fields for any definition for a peer
you can use the `*' character to say `use the default value'. The
`default' line is what sets those default values. The kernel software
itself has some defaults which will be used if you don't specify any.
The trap is that the these defaults apply only to those rules below
the `default' line not to those above. You may have more than one
`default' rule per interface definition, and in this way you may
create groups of default configurations.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-1]
NOCALL * * * * * 0 guest /usr/games/fortune
defaults 1 10 * * * 0 root /bin/login ax25login
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 0 root /usr/local/bin/bbs bbs %u
#
```

This example says that anybody to the interface on my machine with the callsign VK2KTJ-1 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /bin/login login program for them. Any copies of login run this way will appear as ax25login in a ps listing so that you can easily distinguish AX.25 logins from others. Following are definitions for two stations who will receive those permissions.

The last line in the paragraph is the catch all definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the bbs program to run with a command line argument of the callsign of the connecting peer in lower case with no SSID.

If you wanted to define rules for another interface, even a Netrom interface, then you would add another paragraph coded in the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. Jonathon includes a much longer and more detailed example in the ax25-utils package.

14.1.5. Configuring an AX.25 interface for tcp/ip.

If you want to carry tcp/ip over the AX.25 port you have configured, all you need to do is use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note the default route might not be required if you have some other network device conifgured.

To test it out, try a ping or a telnet to a local host.

14.1.6. Configuring an AX.25 interface for Netrom.

To configure Netrom for an AX.25 interface you must configure two files.

The first is the /usr/local/etc/nrports file. This file describes the Netrom port.

This file is formatted as follows:

callsign alias description

Where:

callsign
is the callsign that the Netrom traffic from this port will use.

alias
is the Netrom alias this port will have assigned to it.

description
is a free text description of the port.

An example would look something like the following:

VK2KTJ MTCOLAH Netrom Switch Port

Note again that the first line refers to the first Netrom interface, the second line refers to the second Netrom interface and so on.

The second file is the /usr/local/etc/nrbroadcast file.

This file is formatted as follows:

port min_obs def_qual worst_qual verbose

Where:

port
is the port number obtained from the /usr/local/etc/axports file. The first line in the file describes AX.25 port number one, the second describes port number two etc. If you do not have an entry in /usr/local/etc/nrbroadcasts for a port then this means that no Netrom routing will occur and any received Netrom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full Netrom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

```
1 1 200 10 1
2 1 200 10 1
```

14.2. Ottawa PI/PI2 card driver.

The Ottawa PI card is a Z8530 SCC based card for IBM PC type machines that is in common usage by Amateur Radio operators worldwide. While it is most commonly used by Amateur Radio Operators, it could be pressed into service in other fields where it is desirable to have the features of a Z8530. It supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem, and improved hardware design.

A driver for this card has been written by David Perry, <dp@hydra.carleton.edu>, and is available from in the standard linux kernel. Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card driver.

Once you have the PI card driver configured into your kernel then you should reboot and when you do you should see mention of the PI card driver in the messages that appear on the screen while the kernel is booting. The kernel tests each of the I/O port addresses that a PI card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b etc.

If you don't then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI card was not detected by the kernel while it is booting and may indicate that you have some sort of hardware conflicting with your PI card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI card for IP. The configuration of the PI card is virutally identical to that of any other IP interface. Something like the following should work ok for you:

```
# /sbin/ifconfig pi0a 44.136.8.5
# /sbin/ifconfig pi0a netmask 255.255.255.0
```

```
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pia arp mtu 256 up
# /sbin/route add -net 44.136.8.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found etc.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

14.3. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users. Brandon S. Allbery, KF8NH, contributed information to explain how to achieve this.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must chosoe a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.
Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

15. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible. So I'm keen to hear about any developments or products that I don't already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like the following:

Name
The name of the software in question.
Author
Who wrote, or ported the software. An email address, or some other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing? Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is what makes this software unique, anything special about it. Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

94004531@postoffice.csu.edu.au or terry@perf.no.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

16. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

17. Copyright.

The HAM-HOWTO is Copyright (c) 1995 Terry Dawson.

Permission is granted to make and distribute verbatim copies of this document provided the copyright notice and this permission notice are preserved on all copies.

Permission is granted to copy and distribute modified versions of this document under the conditions for verbatim copies above, provided a notice clearly stating that the document is a modified version is also included in the modified document.

Permission is granted to copy and distribute translations of this document into another language, under the conditions specified above for modified versions.

Permission is granted to convert this document into another media under the conditions specified above for modified versions provided the requirement to acknowledge the source document is fulfilled by inclusion of an obvious reference to the source document in the new media. Where there is any doubt as to what defines 'obvious' the copyright owner reserves the right to decide.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBML4tVntNTo2suu5NAQH6rwP/RKsLqxj6fMB9DyI2x0refPLfsJSlMpPO
YTJa6F+Jgnx+8sR0xzhUcAwHCOlcyadu5+6H8ayOvFf22rAk0sGWO1jXrJVnN86t
OccdUxfpMNdD/RF6iin3gDq0hab2Q+sI3D1QP7ro9TYmzTe4LRKb81YeVp3Q/OP5
oU1HFRBSJAA=
=K5U9
-----END PGP SIGNATURE-----

3003. L.O.S.A Contribution Form

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: cj@algonet.se
Message-ID: <49l5a1$8f2@prometheus.algonet.se>
Source record: 234665
Cross-posted to: comp.robotics.misc,comp.home.automation,sci.electronics,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
List Of Stamp Applications (L.O.S.A for short)
==============================================

If you have done something with the BASIC Stamp (big or small)
that you are willing to tell others please use the form below and
write a short description, nothing fancy is needed just a simple
explanation. If you have source code to share that's even better but
it's not necessary.

Then e-mail the form to:

cj@algonet.se

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in
the L.O.S.A form on the Web-page...

http://www.algonet.se/~cj/losa.html

The latest version of L.O.S.A is going to be posted to the following
mailing lists and news groups, I will update it approx. once a month.

Mailing lists:

BASIC Stamp Mailing List

Mews groups:

comp.robotics.misc
comp.home.automation
sci.electronics
sci.electronics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

[--- cut ---]

=============================================================================
- L.O.S.A Contribution Form -
=============================================================================
New Contribution [ ] Update [ ]
-----------------------------------------------------------------------------
```

Title :
Author: Date:

E-mail: (optional)

Stamp model : BASIC Stamp/BS1-IC/BS2-IC
Code available: YES/NO
Filename : (optional)
URL : (optional)

Description : (5-50 rows describing your application)

==========

[--- cut ---]

If you think something are missing in the "L.O.S.A Contribution Form"
please let me know and I will add it.

Regards,

/Christer

3004. Interesting survey concerning technology

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: mbartz@nyx10.cs.du.edu
Message-ID: <49ktvh$jkj@nyx10.cs.du.edu>
Source record: 234666
Cross-posted to: comp.windows.x,gnu.misc.discuss,rec.arts.disney,rec.bicycles.marketplace,rec.music.dementia,rec.radio.amateur.misc,rec.sport.rowing,sci.lang,sci.physics,soc.culture.iranian,comp.publish.cdrom.multimedia

Hello,

I am conducting a survey for a graduate-level communication research
project at the University of Dayton. This survey concerns the
use of technology in society.

Point your web browser to this location to fill out the survey:

http://www.udayton.edu/oca/bartz/survey/

There are only 10 quick questions to answer. No fill in the blanks,
and no sentences to write. It's quick and easy and possibly even
fun! All responses will remain anonymous.

Results will be made available online when the project is finished.

Thanks for your time,
Mike

--
Michael O. Bartz
Network Specialist at the University of Dayton
Michael.Bartz@udayton.edu
http://www.udayton.edu/bartz.html
--
Michael Bartz
mbartz@nyx.cs.du.edu
http://www.udayton.edu/bartz.html

3005. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: ko4ta@mindspring.com
Message-ID: <49lavg$9jm@stealth.mindspring.com>
Source record: 234667
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Santa@northpole.gov (Santa) wrote:

{billn@PEAK.ORG (Bill Nelson) wrote:

{>Santa Claus (santa@northpole.com) wrote:
{>
{>: SPAM is also idiots like JOE and his frend Brandis whoever who
post
{>: off topic messages, or people who cross post a "Call me, I'm
horny.
{>: 011-32-4443-22332. Only 10 cents a minute" to EVERY newsgroup,
{>: including binaries.
{>
{>No, off topic posts are NOT spamming. You should learn the meaning
of a
{>term before trying to define it.
{>
{>Note the trimmed newsgroups. Your post WAS a spam.

{No, their yelling back and forth arguing about who's cock was bigger,
{who called who, who fed ex'd what, who's son was a ham, who's
annoying
{while they type in all caps.. THAT is spamming. YOUR spamming,
telling
{someone the're spamming. Get a life..

{==========
{Evan Platt, Communications Department - IncidentNet (tm)--Emergency
Notification System
{eplatt@hooked.net / National ID: (Net/3501)
{http://www.hooked.net/users/eplatt/incidentnet.html
{Fax : 415-813-1072 / Pager: 415-907-1697 / Office: 415-856-1803
{ Standard Disclaimer
No spamming is relative. Only relatives can actually spam. Inlaws in
particular are the most intense spammers. :o)

3006. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DIuurL.9A3@pgh.nauticom.net>
Source record: 234668
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Santa (Santa@northpole.gov) wrote:
: billn@PEAK.ORG (Bill Nelson) wrote:

: >Santa Claus (santa@northpole.com) wrote:
: >
: >: SPAM is also idiots like JOE and his frend Brandis whoever who post
: >: off topic messages, or people who cross post a "Call me, I'm horny.
: >: 011-32-4443-22332. Only 10 cents a minute" to EVERY newsgroup,
: >: including binaries.
: >
: >No, off topic posts are NOT spamming. You should learn the meaning of a
: >term before trying to define it.
: >
: >Note the trimmed newsgroups. Your post WAS a spam.

: No, their yelling back and forth arguing about who's cock was bigger,
: who called who, who fed ex'd what, who's son was a ham, who's annoying
: while they type in all caps.. THAT is spamming. YOUR spamming, telling
: someone the're spamming. Get a life..

: ==
: Evan Platt, Communications Department - IncidentNet (tm)--Emergency

Evan, or Santa, or whatever you want to call yourself ...

I suggest that you visit news.admin.net-abuse.announce and read
a few of the postings there. After you have done that, then you
can come back here and tell Bill that he is wrong.

There is a term that is used to describe what you are crying about,
but 'spam' is not it. In fact, it might be a good exercise to see
if you can find out what the correct term is.

John
--
John E. Rosenwald It is devastating to think that God will have
jrosenw@nauticom.net you spend eternity with people that you won't
Amateur Radio: NM3P even speak to right now.

3007. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <49l8ng$14g@news2.ucsd.edu>
Source record: 234669
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Author: Brad Templeton
ClariNet Communications Corp.
Wed, 28 Sep 1994 07:08:33 GMT

Subject: Emily Postnews explains how to spam the net
Newsgroups: alt.current-events.net-abuse,news.admin.policy

Q: Emily, how can I put out my billboard on the information superhighway?

A: The best way to do it is to perform a spam. It's called that because everybody loves it as much as the customer in the Monty Python "Spam" sketch loves his spam.

The best way to do this is to find some naive programmer and ask it to write a script that posts your message to every newsgroup. You'll start by getting as big a list of newsgroups as you can find. The members of USENET, hoping to see your ad, have prepared these lists just for you. It doesn't really matter what your product is. If people on the net might use it, they'll be happy to read about it in every group.

Now create a message promoting yourself. Be bold, be daring, and be sure to provide info on how to contact you in ways that people on the net can't shut off. (More on that later.)

Because the reaction is going to be so overwhelming, be sure to take the following steps:

a) Unlist your phone number. The networking public is going to want to contact you so much to talk about your product or service that they'll even try to call you at home. If they get your home phone or address, they'll be sure to share it with all the other people seeking to send you their admiration, and your fame may prove too much. You want business, of course, but do you want to take orders all night?

b) Get an account with some other internet account providers. For reasons not quite certain, your provider probably has a clause in their contract with you saying not to do this. Even if they don't, they will probably delete your account a few hours after you announce your product, so be sure to get other accounts under assumed names so you can follow what's going on. This is the reason that expecting E-mail replies to your ad won't work.

c) Be sure you've led a clean life. You and your product are going to become as famous as Gary Hart and O.J. Simpson! But, as you know, such fame has its downsides, as your eager fans research every tawdry episode from your past history. So be sure there are no skeletons in

your closet. (Unless your product is skeletons!) Of course, since you're no net-communist, you probably have had a clean life.

d) Due to the Brady Bill, you may want to file your firearms acquisition permit a few days in advance of your ad. Soon you're going to be rich, and you'll need to protect that wealth.

e) Load plenty of fax paper in your fax machine. Hire extra staff to load the rolls. There may be orders in all the faxes you will get.

f) Resign any memberships you may have in any professional associations you may have joined relating to your business that might have something as pesky as a code of ethics. Why put them through the trouble of handling all the calls from your adoring fans, looking for somebody to talk with about you.

Ok, now you're ready. Unleash the posting program. Have it send your message once to every group. There are thousands. Now picture in your mind the prospective customer. She starts her day, perhaps, reading a group about her hobby. And right there is your ad! The title is curious so she reads it. Your name is now inserted into her mind -- you've got mindshare. It's true your product didn't have anything to do with her hobby, but the net is there to find customers for you, not for people to share their thoughts.

Then she goes to her next group, perhaps about her brand of computer. There's your ad again! You've sneaked into the great demographics of the high-tech world. As she goes on, she sees your ad again and again. Imagine her joy as she sees your now familiar headline everywhere she goes. "Wow, they must be really big and important," she'll think. "They're as famous as IBM." Soon that joy will be so much that she'll be ready to buy, buy, buy.

Now comes the bad news. USENET is unreliable, and postings don't always work. So, for unknown reasons, a few hours after you make your postings they will all have disappeared. Normally you would just post them again, but by this time your internet mail access will have been deleted, as I said above, so you'll have to just sit back and bask in the adulation and orders. There is a theory that some people, who don't like your ad, will have a smarter program than your posting program root around the net and stamp it out, but I hardly think it's likely anybody would do that.

There will be some people annoyed, it's true. But the net has at least 10 million people on it, and you'll probably only *really* annoy perhaps 3 to 4 million of them -- a minority!

Others who have tried this have reported not only that a mere minority show displeasure, but that vast numbers of people take the time to send back inquiries and orders just so you can have more to read. Unfortunately, they rarely actually pay. Some theorize that those in the vocal minority who don't like you are sending in pretend positive responses, to waste your time. Who would bother to do that? Perhaps just 1% out of the 3 to 4 million annoyed people, at most. That shouldn't bother you too much.

A similar percentage may try to phone you, or fax you, or send bricks postage due, or subscribe you to magazines. Ignore them. They're just 40,000 or so of the lunatic fringe, communist element you find on the net. They're just upset because you're making money and they're not. In fact, suckers that they are, they actually ended up paying to transmit your ad everywhere. Learn to ignore them. (That's not advice, it's just something you'll have to do.)

Now at this point you probably have to stop answering your phone, but keep those faxes coming in, and of course get ready for the mail. If you ever do get to see some of the E-mail you got sent -- wow, what a flood!

When it settles a bit, threaten to sue anybody who didn't like you. That should put some fear of God into them. They should have known better than to build a system so open. Sure, they built the network as a cooperative effort, but if they didn't want your ads, why didn't they put in protections against them or enact laws to stop them? What you did was probably legal, so what's their complaint? They're like people who leave their keys in their cars and whine when they get stolen. Really, like they didn't deserve it. They just don't see the wonderful new purpose to which their network can be put, to help small, exciting firms like yours get famous. That's the American dream, after all, and you're living it, or will, when the time comes to come back out of your bunker and reconnect your phones.

-Emily Postnews

[Ok, so this is more satire than pure sarcasm, the way my original Emily Postnews was. Sue me. (*)]

[(*) Above remark not addressed to Canter and Siegel.]
- --
Brad Templeton, publisher, ClariNet Communications Corp. | www.clarinet.com
The net's #1 Electronic newspaper (circulation 70,000) | info@clarinet.com

3008. Potsdam, Germany

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Jan-Martin Hertzsch <martin@agnld.uni-potsdam.de>
Message-ID: <49kk3g$qbb@fu-berlin.de>
Source record: 234670

I have collected some information on amateur radio in our region
which can be read in the WWW:
http://www.agnld.uni-potsdam.de/~martin/Funk/Potsdam-d.html (German)
http://www.agnld.uni-potsdam.de/~martin/Funk/Potsdam-e.html (English)
http://www.agnld.uni-potsdam.de/~martin/Funk/Potsdam-f.html (French,
at least a try)
I shall be grateful for corrections concerning the texts in the (for me)
foreign languages.

vy 73 de DG0LFH
Jan-Martin

3009. Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: michaelc@mikeport.raleigh.ibm.com
Message-ID: <49kdm1$8u3@sernews.raleigh.ibm.com>
Source record: 234671

Does anyone have any good ideas about getting cables from the inside to the outside? I would like to hear from anyone that has methods of doing this WITHOUT major/visible holes in the wall or floor. I have access to a window if that helps.

ANY AND ALL IDEAS WELCOME!

73, de KB4LFH
Michael Crowder
kb4lfh@vnet.ibm.com

3010. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <49ki5b$5ad@mgate.arrl.org>
Source record: 234672

Burt Fisher <k1oik@ccsnet.com> wrote:

>Ham radio and sports do not in any way go together.

Sports Illustrated thought otherwise!

3011. Search for Howard Mason

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5ys3lOy--jB@rai.ping.at>
Source record: 234673

QSL COLLECTION - the largest collection of its kind worldwide - is trying
to establish information on Howard Mason who on 12 January 1930 set the
world record for long distance communication when contacting Ernst Krenkel
at Franz-Joseph-Land from the base of Admiral Byrd's Antarctic expedition.
We are being told that Howard is in his late nineties now.
- Call sign?
- Address?
- Any other hints?
We are working on a book covering amateur radio pioneers and need this
background information for the Krenkel-RAEM chapter.
Tnx, 73
Wolf

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3012. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49k4cr$lnh@alterdial.UU.NET>
Source record: 234674

Ed Hare <ehare@arrl.org> wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>I offer my services to your club as a speaker who will wake the dead and
>>contesters. What I require is:
>
>>1. All expenses paid.
>>2. A token gift.
>>3. Bullet proof vest.
>
>Burt,
>
>Will you settle for two out of three? :-)
>
>KA1CV

An ARRL employee with a sense of humor?
Will miracles ever cease?

Yes you can can the vest, no ham has the guts to do it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

3013. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <49ki5a$48d@mgate.arrl.org>
Source record: 234675

Burt Fisher <k1oik@ccsnet.com> wrote:

>Ham radio and sports do not in any way go together.

Sports Illustrated thought otherwise!

3014. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Dan Newby <newbyd@omniview.com>
Message-ID: <49kfjo$2hm@news.usit.net>
Source record: 234676

Spacing of 1.8 Khz is what causes a lot of arguments and battles on the phone bands now. "On air experience" shows this not to be acceptable thinking.
--

newbyd@omniview.com (Dan Newby)
Senior Electronics Technician
TRI, Inc.
7325 Oak Ridge Highway
Knoxville, TN 37931
USA
(615) 690-5600 (Office)
(615) 690-2913 (Fax)

3015. Re: Shuttle Radio / Emergency Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <49j8go$mv6@news.accessone.com>
Source record: 234677
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

One more bit ... there are Amateur Radio groups that retransmit Space Shuttle audio. I think the NASA Ames Research Center radio club retransmits in your area around 145.58 MHz. That would be from near Moffett Field. You might not get it in Livermore. There may be other local frequencies in your area.

Good luck,
Ed, KF7VY
http://www.accessone.com/~vbook/hronline.htm

3016. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <49ivi8$a6a@govonca3.gov.on.ca>
Source record: 234678

In article <49gd8d$96r@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:

>Ham radio and boring or sit on ***, now they go together.
>You think contesting is fun.
>You must be the life of the party.

What do YOU think is fun and exiting Burt. Why don't you share your secret to happiness and success with us so we can be better people... yeah, just like you!

Don't let me down. I'm eager to find out what's boring and what's exiting. I'm sure you don't mind sharing it with me - being a teacher and all. I'll bet you're a good one too!

See, I'm an active and enthusiastic Contester, DX'er, rag-chewer, tower climber, fisher man, hunter and much more. I enjoy it too, or I wouldn't be doing it. Please let me know which of these 'topics' are boring and which are exiting so I can change my life style and be just like you. Add or subtract a few items as you go too if you like.

P.S
I'm a CW and radio theory instructor as well. Is that better or worse than "Teacher of video, broadcasting and electronics"? Show me the way! Show me the policy of life! I need to know. I can't think for myself. I'm open for all suggestions. I don't wish to change my name to Burt Fisher though, but only if that's ok by you.

73, (oopps!, can I use 73 here or is that boring? Let me know!)
Thanks in advance
VA3ARE - Are Barstad

"Never complain unless you can offer a solution!"

3017. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49jb5h$mre@alterdial.UU.NET>
Source record: 234679

I guess I must be missing something here,but I fail to see how sitting on your butt for 10 hours and calling CQ contest is in any way,shape,or form an athletic endevour. Likewise, how can driving around in a car with a locator be considered an athletic event ???????

N1MSV
--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3018. Re: MODS FOR HTX-202???

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <49j64q$ceh@news.paonline.com>
Source record: 234680

In article <93.14075.7585.0NFBB94F@woodybbs.com>, clint.bradford@woodybbs.com says...
>There are NO modifications to enable extended transmit or receive for the >HTX-202.
>
>Those damn Radio Shack engineers...how DARE they manufacture a solid, >reliably performer like the HTX-202, which ONLY works well AS ADVERTISED.
>
><g>

This sort of complaint (I'm not blaming you, Clint!) reminds me of the time QST did a review on the Yaesu FT-101 HF transceiver in which the author opined that perhaps Yaesu should have left out the 11M band. They promptly got a letter that basically called them "ugly Americans" for ignoring the fact that the Yaesu was being sold in countries where 11M was still an amateur band. (The complainer ignored the fact that Japanese and other companies routinely make otherwise-identical radios that have different band coverage for different countries, not only in the amateur field but in others as well.)

Of course, many FT-101s found their way into the hands of CB pirates. I've heard it alleged that more 101s were sold in the U.S. than there were hams licensed to transmit on HF.

Getting back to the topic, if Tandy wants to make a radio that only does 144-148 MHz they have every right to do so. Anyone who refuses to buy a 2M HT that doesn't also happen to be a 200-channel scanner for the 108-174 MHz band has that right as well. Both positions have their good and bad points.

3019. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <49kjjh$5gv@mgate.arrl.org>
Source record: 234681

Zack Lau <zlau@arrl.org> wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
>>Ham radio and sports do not in any way go together.
>
> Sports Illustrated thought otherwise!

Anyone know the right people to get reprint permission
from them (after you get turned down via normal
channels?)

Has anyone tried winter hiking and VHF contesting? The
two best spots to reach lots of VHF contesters, in my opinion,
are Slide Mountain in the Catskills and Grand Manadnock in
New Hampshire. Both are popular spots for winter hiking.

The January VHF Sweepstakes is January 20-22, 1996.

http://www.infoanalytic.com/ka9fox/welcome.html
is a good

place to find contest rules and information.

Zack KH6CP/1 zlau@arrl.org

3020. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: jjo@tekla.fi
Message-ID: <JJO.95Nov30084243@ds10.tekla.fi>
Source record: 234682

At least here in Finland the equivalent class of your non-code
Techican has had a distinct positive impact to our hobby. Our packet
radio system has been started and mainly built by them.
--
Jari Jokiniemi, jari.jokiniemi@tekla.fi, OH2MPO, OH3BU
Tekla Oy, Koronakatu 1, 02210 Espoo, 90-8879 474

3021. What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <30bd3ef6.4214340@news2.cts.com>
Source record: 234683

We are having problems locally in San Diego with our ATV repeater on the 900 Mhz band. The input is being torn up by radar. I was wondering if anyone knows what radars are present on the 900 MHz band. We are guessing that it is some sort of Navy radar. Possibily ship based. If anyone has any ideas they would be appreciated. The scan rate on the radar is about 5 seconds with a PRI of about 5 ms.

3022. Re: Returning to the fold...

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Nov30112212@rinhp750.gmr.com>
Source record: 234684

In article <30bac2bf.10889729@nntp.ix.netcom.com> dhursus@ix.netcom.com (David Hamilton) writes:

> It has been very interesting to me to see the various extreme opinions
> concerning amateur radio, expressed in this forum.
>
> I am currently studying for the theory and code exams, after letting
> my license lapse in the late 60s. I expected that there would be some
> significant differences in the ham bands now vs then, but I'm not sure
> I was prepared for how significant those differences would be.
>
> Wow! I'm really impressed! Are there new Q-signals for "moron",
> "assh*le", "fu**-off-and-die", and all of the new expressions I'm
> learning from these newsgroups, or is some sort of fringe thing?

Don't let it throw you Dave. The usenet is *NOT* representative of the amateur radio community as a whole. It is a small, statistically skewed subset of the group that has (for better or worse) great 'propogation' and whose 'signals' exist for as long as your newsreader's retention period.

Follow their antics if you choose but don't make the mistake of thinking that the airwaves are as bad as they'd lead you to believe.

I've been licensed for about 5 years now and I'm still in a 'learning' mode. I started on HF with CW then got involved in a few clubs and some 2 meter FM drive-time and net stuff. Recently I've discovered HF-mobile, packet, computer logging and contesting. I'd like to learn more about ATV and satellite work over the next year or two. I'M HAVING A BALL and haven't yet met an operator that caused me more than a few seconds grief. I know EXACTLY where the tuning knob is and I KNOW how to operate it.

Welcome back Dave. I wish you well. Let me know if I can help you with anything.

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

3023. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <49l0gg$c00@rosenews.rose.hp.com>
Source record: 234685

Burt Fisher (k1oik@ccsnet.com) wrote:
: I offer my services to your club as a speaker who will wake the dead and
: contesters. What I require is:

: 1. All expenses paid.
: 2. A token gift.
: 3. Bullet proof vest.

: My topics will be any you choose related to the makeup of the ham psyche.

:

: #===============#===#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | The less you say, the more people will remember |
: #===============#===#
: | k1oik@ccsnet.com |
: #===#

And I offer my services to you, Burt. As your attorney, I would suggest you:

1. Quit cheating on your taxes
2. Stop ker-chunking the local repeater
3. Sell the wife and kids
4. Whereupon you DXpedition to Clipperton Is.
5. Come back and whoop it up at the local Go-Go bar
6. Ditch the Ford Pinto
7. Put up a real antenna
8. Buy more guns
9. Buy more vests
10. Host a radio talk show with the rest of the radicals and
convicted felons
11. Continue your prozac medication
12. Invest heavily in Ginsu Knives
13. Cease and desist in playing reville
for your neighbors at 6 AM
14. Stop swatting at those huge flying
bats, they really aren't there.
15. Inspect all packages with a 50ft pole
16. Replace your finals, "tune for maximum smoke"
was just a joke
17. Quit trying to smoke those banana peels, it
was just a joke

Now pay me. Thankyou.

P.S. I can also provide a counseling service too, provided I receive payment for the above services first.

'Eat more poppo's and work more DX'

Your pal Tony

3024. exploding battery-hydrogen gas

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49l0j0$865@dub-news-svc-6.compuserve.com>
Source record: 234686

ed_lopez@ix.netcom.com (Edward Lopez) writes:
>
>I am interested in information about what might cause a 12 volt
>lead-acid car/truck battery to explode. The battery is labeled as a
>"Power Trust 60" and was the old design where the user should add
>water. The battery exploded when the truck engine was off, and it was
>not being jumped. The truck was parked, and the occupant would turn
>the engine on about once every twenty minutes or so to warm up the
>passenger compartment. The battery exploded several seconds after the
>hood was raised. Who manufactured the battery and why did it explode?

The problem with these batteries is that they are prone to hydrogen
gas build-up when not properly vented. This is especially true when the
battery is charging. Somehow or another a spark was made when the
hood was raised. Possibly metal scraping metal, or maybe a spark was
produced when an under-hood lightbulb lit up. Was the guy smoking?

Automobile batteries shoul always be handled with extreme caution and
should never be used without proper ventilation. When re-charging these
batteries the caps should be removed. It would be a good idea to "fan"
the area around the battery before making any electrical attachment to it
to disperse the built-up gas.

73 de WA3RVT, Steve

3025. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: "Greg Becker na2n"@ifam.com
Message-ID: <49kp3v$e23@over.mhv.net>
Source record: 234687

> bigkid@interaccess.com (big kid) writes:
> I just finished the DX CW contest this weekend. I worked it with 100 watts
> and a multi band dipole and had a ball. Is this the right place to start a
> thread on contsting, or is there a more appropriate news group for that?

Subscribe to the Contest Reflector mailing list

Send a message to cq-contest-request@tgv.com, with the word
"Subscribe" (no quotes) as the message body.

Welcome to contesting!

73,

Greg Becker NA2N
na2n@ifam.com
Ideas For American Manufacturers
Hudson Valley Contesters and DXers - HVCDX

3026. TR-7950 Tx/Rx Mod Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-11-30 00:00:00 UTC
From: frankl@powergrid.electriciti.com
Message-ID: <frankl.89.00080317@powergrid.electriciti.com>
Source record: 234688

Would appreciate any help with the extended Tx/Rx mod for a Kenwood TR-7950.
Cannot find it on the Oakland repository.

Tnx & 73,

Frank

3027. Re: Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: hbaker@netcom.com
Message-ID: <hbaker-0112951029360001@10.0.2.15>
Source record: 234489

In article <49kdm1$8u3@sernews.raleigh.ibm.com>, kb4lfh@vnet.ibm.com wrote:

> Does anyone have any good ideas about getting cables from the
> inside to the outside? I would like to hear from anyone that
> has methods of doing this WITHOUT major/visible holes in the
> wall or floor. I have access to a window if that helps.

Radio shack has a plastic thing that you use after you drill a hole
through your house. It looks big enough (& ugly enough) to hold the
largest coax...

--
www/ftp directory:
ftp://ftp.netcom.com/pub/hb/hbaker/home.html

3028. Tripp Lite Corp. info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: robertso@csc.mc.edu
Message-ID: <49o8dg$isj@csc.mc.edu>
Source record: 234539
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am looking for the telephone number and address to Tripp Lite.
Any info would be of help.

Thank you

--
Chad Robertson
Box 4862 inet:robertso@csc.mc.edu
Mississippi College (601)925-3033
Clinton, MS 39058

3029. Re: Locating a ham Richard Er

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: richard.hernandez@richcon.com
Message-ID: <95120100302118465@richcon.com>
Source record: 234540

RGE>From: dogs@sierra.net (Richard G. Erickson)
RGE>Subject: Locating a ham Richard Erickson

RGE>Looking for WD6AST, Stuart Biggs. Don't have call book. Please help. Here
RGE>or dogs@sierra.net
RGE>Thanks
RGE>Richard

WD6AST
Stuart E. Biggs
PO Box 9249
San Jose, CA 95157

Good luck
Richard
---
* OLX 2.1 TD * Press "+" to see another tagline.

3030. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DIwoM1.1qL@freenet.carleton.ca>
Source record: 234541

Dan Axelrod wrote:

>I live in the US, and in fact I want to transmit from the east cost of New

>Jersey to Long Island NY.

>I thought that maybe SW radio would be good, since it's a. not regulated,

>and b. can bend over the horizon.

>Does anyone know how possible, leagal and/or expencive is this project?

You can try HF, but with a speed of 300baud on HF what's the use?

--

3031. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Bob Baker <rbaker@foothill.net>
Message-ID: <49lu9b$s6v@madrone.foothill.net>
Source record: 234542

My understanding is that to hold a US license you must be a US citizen.

Bob
WA6MCT

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:
> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB
>

3032. Re: How to clean up the ham b

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: richard.hernandez@richcon.com
Message-ID: <95120100302218466@richcon.com>
Source record: 234543

PR>From: pruth@ocvaxa.cc.oberlin.edu
PR>Subject: How to clean up the ham bands?

PR>Although I change frequencies when I come across hams using
PR>profane, obscene language I wonder where, and how, the "self-
PR>policing" hams are supposed to do comes into play? Do we
PR>break into the conversation, reminding the errant hams about
PR>Part 97, or just leave them alone? As for illegal activities
PR>conducted on the ham bands, activities which I've heard are
PR>rampant especially out west, it would prove dangerous or fatal
PR>to DF and get physically anywhere near such criminals, but
PR>that's another story. I, for one, would dearly love to hear
PR>a return to civility and clean language, and want to do what
PR>I can to help bring this about, besides setting a good example,
PR>that is... Any thoughts on this? --Bill KB8USZ
PR>pruth@ocvaxa.cc.oberlin.edu

Hey Bill,

For a long time I wondered why the FCC does not get more involved in this. I had an extensive conversation with a lawyer friend of mine (he's also a ham radio operator). He has done some work with the FCC and has brought up this issue with some folks in Washington. Their unwillingness to get their feet wet has a name and it's called "money". We're not talking Federal Cuts here, but they are affraid of a major lawsuit with some wacko that wants to try to take a case all the way to the Supreme Court just to prove what profanity has to do with his 1st Ammendment Rights. It would not surprise me to see how quickly the ACLU would jump on that wagon. Sure there have been some cases recently but most have been prosecuted under some other reason like causing interfearance and interfering with police communications. So we go from "politically correct" to "politically affraid".

It's a shame that so few can ruin such a good thing. I really think that those of us who would like to see this end need to get involved. Wether by getting after them on the air or complaining to the FCC until they have to do something about it regardless of the consequenses.

I read some of the responses on this newsgroup and unfortunately like on the bands there seems to be a lot of uneducated Riff Raff here. Hang in there

Richard
KC4QBQ
---
* OLX 2.1 TD * MSI - Bringing it all together in '92

3033. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDIw5ru.4r7@netcom.com>
Source record: 234544

In article <49kn6d$mqi@library.erc.clarkson.edu> curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:
> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB
>

I knew someone back at the phone company (AT&T Bell Labs) who was from India and got an American ham license while he was at college here. So it looks like the answer is YES.

3034. Re: TR-7950 Tx/Rx Mod Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: narc@teleport.com
Message-ID: <49mr9d$so7@maureen.teleport.com>
Source record: 234545

Gee, since the display doesnt even show the first two digits of the
frequency, wouldnt it make sense to you that YOU CANT!
sorry

3035. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ko4ta@mindspring.com
Message-ID: <49n05o$1dia@firehose.mindspring.com>
Source record: 234546

Dave Hockaday <wb4iuy@nando.net> wrote:

{>
{>YAAAA, I think you are a ******* sissie, with vergin ears.
{>aa7up

{And I think language like that is uncalled for on the net. Perhaps
you're
{one of the types that helps trash our bands now...

I would suggest that goes without saying. :o)

Sincerely,

Don Simpson

ko4ta@mindspring.com

You are cordially invited to stop by the World Wide Web Page for A.S.A.P. Installation Company at....

Burglar/Fire Alarm Equipment for Sale at "Installer Direct" Pricing!
http://www.mindspring.com/~ko4ta/alarm.html

3036. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: wa6awd@wolfenet.com
Message-ID: <49n7rp$ecb@news1.wolfe.net>
Source record: 234547

Bob Baker <rbaker@foothill.net> wrote:
>> Can an English Citizen with a Green Card in the US become a ham?
>My understanding is that to hold a US license you must be a US citizen.

Nonsense! My wife is a ham and she is not a citizen of the US. She
does have a green card as a permanent resident. She's a citizen of
Canada; was born in Belgium.

Alan - WA6AWD - Kent, WA, USA wa6awd@wolfenet.com

3037. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49m112$du5@alterdial.UU.NET>
Source record: 234548

>>>I offer my services to your club as a speaker who will wake the dead

Hey Don Burt - when are ya gonna drive into Hyannis and speak to the
Barnstable club. I am sure you would receive an interesting welcome!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3038. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49m0jb$du5@alterdial.UU.NET>
Source record: 234549

>
>>Ham radio and sports do not in any way go together.
>
> Sports Illustrated thought otherwise!

SI is in the magazine business to make as much money as possible.(nothing wrong with that) Point being, they want as wide a reader base as possible. They would call mother in law kissing a sport if they thought it would sell more mags!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3039. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: kuehn@hera.cc.bellcore.com
Message-ID: <49njsu$l4n@hera.cc.bellcore.com>
Source record: 234550

In article <49lu9b$s6v@madrone.foothill.net>,
Bob Baker <rbaker@foothill.net> wrote:
>My understanding is that to hold a US license you must be a US citizen.
>
>
>Bob
>WA6MCT
>

Not true.

You can have a US licence if,-

1. Your are in US legally

2. You are not a representative of a foreign government.

3. You have a US maling address.

>
>curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:
>> Can an English Citizen with a Green Card in the US become a ham?
>>Tnx in advance
>>73
>>David KG2EB
>>
>
>

You can have a reciprocal licence instead if you have a valid
home country call.

3040. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <49mg5a$e2e@info4.rus.uni-stuttgart.de>
Source record: 234551

Gareth Crispell <stranger@ccsnet.com> wrote:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????

Gaeth,

Simply what you are missing is the soubtle difference between "sports"
and "athletics". If you want to learn more about this, place your
posting with the appropriate modification in a "rec.golf" news group.

73, Moritz DL5UH

3041. Re: NO CODE 10 METER!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <49n08s$t73@newsstand.cit.cornell.edu>
Source record: 234552

>: : Think about what having 10 meter priveleges would do for no-code hams!
>
>uh, don't have to think about it. when my next door neighbor pulls his
>truck into the driveway i can hear his CB through my sterio speakers.
>
>--
>kyle cassidy
>office of academic computing -- rowan college of new jersey
>http://www2.rowan.edu/kyle/home.html
>
Kyle, I really resent your opinion that no code hams are the same as CB'rs
Maybe you should just stick to code, that way I wouldn't care what you say.

--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3042. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49m056$du5@alterdial.UU.NET>
Source record: 234553

dhunt@ursa-major.spdcc.com (Dave Hunt) wrote:
>An activity need not be athletic to be called a "sport"; consider fishing
>or stock car racing. Would you be satisfied if t-hunters ran with their
>locators in stead of driving? Some do.

I think you are wrong in using the examples you chose. Anyone who has
spent 7 to 9 hours in a fighting chair landing a near record Marlin would
know this is very physical.After 5 hours my hands began to bleed from
worn flesh. Racing is totally exhausting. T-hunting is difficult terrain
is brutal. I have done all three.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3043. FIRST COMPLETE MUSIC VIDEOS RELEASED IN THEIR ENTIRETY ON THE INTERNET

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: info@mw3.com
Message-ID: <49nr7a$i5n@dalesbred.terra.net>
Source record: 234554

FIRST COMPLETE MUSIC VIDEOS RELEASED IN THEIR ENTIRETY ON THE INTERNET

November 28, 1995, Binghamton, NY & Boston, MA - Today NAMS International, Inc. unveiled their World Wide Web site which allows users to access the Internet's first complete music videos to be available in their entirety.

Released on-line by MobileVision Technology Inc. is a live performance of the song `Somebody To Love' by the British super group QUEEN from MobileVision's 1992 `We Will Rock You' in-concert feature film. Other digital music video selections include two complete remix versions of the song `If 60's were 90's' from the group BEAUTIFUL PEOPLE featuring JIMI HENDRIX vocal and guitar samples and the full-length music video of MICHAEL QUATRO's new `The Ocean Song' from his VISION CD and video tape.

Internet users can access and download the music videos as promotional shareware at no charge from the NAMS World Wide Web site, which is hosted by Boston based Baudway Communications, creators of Music World 3, one of the Internet's most visited music related web sites. NAMS video files use a non-standard MPEG compression and decompression format combined with secondary compression to pack video, audio, text and still image data into smaller files, which means transmission times are reduced substantially.

Users first download the Interactive Multimedia Interface (NAMS-IMI) playback software and install it on any Windows 95 or 3.1 PC equipped with an audio playback adapter. NAMS videos can then be downloaded and played back from the PC's local hard drive in their entirety at twice the resolution of non-MPEG digital video clips now found on the Internet. At 28,800 modem speeds, downloading an entire music video with an average running length of four minutes takes about thirty to forty minutes. Digital videos of this running length and resolution currently found on the Internet would normally take three to four hours to download at these modem speeds.
The videos are freely redistributable by users as shareware.

"There are a number of exciting video technologies becoming available, some of which are attempting to deliver ten to fifteen frames per second of digital video through the Internet using standard modem connections.", says Greg Loveria, President and founder of NAMS, the National Association of Multimedia Shareware. "We applaud these efforts, however, users often just see a `slide-show' because the same video still image often remains on-screen for one to ten seconds before it updates to the next frame of video. This is because modems still have a very limited

bandwidth for transmitting motion video in real-time and piping this much information through the Internet is even more difficult. We chose to release downloadable motion video files as shareware because they playback in real-time off a PC's hard disk." Steve Getman, NAMS General Manager and Vice President explains, "Because NAMS video files are shareware, they can be retransmitted freely and reach on-line users that may not yet have Internet access, such as with Bulletin Board System users. This means that NAMS promotional video files can also move beyond the Internet to reach millions of other on-line users not yet connected to the Internet. Additionally users that access the World Wide Web via commercial on-line services, such as CompuServe and America Online, don't have to worry about incompatibility with their web browser not supporting a real-time data stream that often cause server and socket errors. On the NAMS Web site you simple download the video file and play it back off-line."

The NAMS world wide web site can be reached at http://www.mw3.com/nams/ or ftp users can access files at mw3.com in the pub/nams/video subdirectory. NAMS International, Inc. is a New York state corporation based in Binghamton, New York, USA and may be reached at:

NAMS International, Inc.
PO Box 2341
Binghamton, NY USA 13901
email: nams@mw3.com

3044. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: jkaplan@seikotsi.com
Message-ID: <49ntce$ir4@news1.seikotsi.com>
Source record: 234555

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:

> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB

Yes. As long as he's ot a representative of his government.

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

3045. Re: frequencies for Mir?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <817825984.21481snx@genes.pl.my>
Source record: 234556

In article <DIvC1G.LLK@freenet.carleton.ca> cv282@FreeNet.Carleton.CA writes:
>
>
> Frequencies for MIR: 143.625 (main)
>121.125 139.205 142.00 142.215 142.42 142.60 143.145 143.42 143.825 165.00
>
>165.875 166.00 166.13 192.00 231.00 233.00 417.00 463.00
>
>And the Ham one are: 145.40 145.50 145.55(usually this one.)

Are they all FM?
Can they be received from Malaysia?

thnx

3046. Re: 3.88 mhz and Steve wa2nhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <49o21k$lau@charm.magnus.acs.ohio-state.edu>
Source record: 234557

In article <49ntup$26p2@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>What an attitude! Sounds like you're the one that's whining...probably
>because you realize that the membership of your little "private club" is
>dwindling every day as more and more of YE OLDE FAHRTZ get the silent key.
> No code HF is only a matter of time...not "if", but "when."
>
>When the day comes, I will be the first one to throw it in your face and
>say "I told you so." In the meantime, get off your high horse and face
>reality...your kind is becoming more and more rare as the natural process
>of aging takes it's toll. Meanwhile, the numbers of no-code techs
>continue to increase at a staggering rate, with more and more of them
>becoming increasingly vocal about demanding HF access. It doesn't take
>Einstein to see how this will eventually all play out, does it?
>
>-Drew in Charlotte-
> KF4DDM

Drew is calling someone else a "whinner"! Interesting. My Granmother used
to have this saying, "Boy thats about the pot calling the kettle black."

Besides, Drew has no evidence or proof of this 'change', nothing more than
his (unfounded) opinion.
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3047. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: jwprice@unity.ncsu.edu
Message-ID: <49mtj7$k1d@taco.cc.ncsu.edu>
Source record: 234558

David S. Curry KG2EB (curryds@craft.camp.clarkson.edu) wrote:
: Can an English Citizen with a Green Card in the US become a ham?
: Tnx in advance
: 73
: David KG2EB

From "The FCC Rulebook" (published by ARRL), p. 4-12:

"Any alien, except a representative of a foreign government, who can provide the FCC with a US mailing address can take a US amateur examination [97.5(d)(1)]."

~~~~~~
Jim N3QYE, n3qye@jbj.org
~~~~~~

3048. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <817780443snz@microvst.demon.co.uk>
Source record: 234559

In article <49kn6d$mqi@library.erc.clarkson.edu>
curryds@craft.camp.clarkson.edu "David S. Curry KG2EB" writes:

> Can an English Citizen with a Green Card in the US become a ham?

In general, yes.

Country of citizenship or even country of residence is not a factor in applying for a straight US license so long as the applicant is not the *representative* of a foreign country and can give a US postal address.

On the other hand, country of citizenship is a factor in applying for a U.S. reciprocal license. An applicant must be the citizen of the country issuing the license upon which the reciprocal application is based and US citizens are not permitted to apply for a US reciprocal license.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3049. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49o38f$det@anomaly.ideamation.com>
Source record: 234560

In article <49j56f$ceh@news.paonline.com>,
Ed Ellers <edellers@shivasys.com> wrote:

>Dead wrong. Japan's entry-level license is in the amateur service, and is
>intended for that purpose. CB is not.

That's okay, Ed. The day you are clipping licenses from the back of
Frosted Flakes boxes you'll still be claiming that its really
"amateur radio" too.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3050. Re: 3.88 mhz and Steve wa2nhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <49n37n$i8j@dub-news-svc-6.compuserve.com>
Source record: 234561

Stephan Rashkin <stever@raven.cybercom.com> writes:
>When a person works hard for something and succeeds, its
>value is more important to them. I've operated on 75 for years
>and most of the problems come from those call-less or
>ball-less wonders that don't have hf privileges, and those
>that just make them up or use OPC. Two of them were recently
>caught in Massachusetts and one in Virginia..
>
>Hundreds of thousands of people have successfully passed their
>code tests and have upgraded to whatever they desired..I am
>not necessarily against another class of license allowing
>limited operation on hf, but these whining little cry babies
>that want to discount all the work and time hundreds of thousands
>have gone through and make it mean nothing sends a message of
>"screw it why bother to work for anything, it'll be free soon"
>and I'm not just limiting it to radio--..
>
>It just cracks me up to see a few whining babies slobbering all
>over their keyboards...My impression of them is laziness
>and potential career welfare recipients..who cares whether you
>like cw..who cares whether you ever use it again. Yeah it's
>a primitive form of communication, it's kinda like learning
>how to build a fire in the scouts without matches, or even
>having to memorize the little scouts oath. I think of cw as just
>a little initiation that may someday come in handy. It separates
>the requirement-less CB level from the amateur radio level.
>For all the man-hour whining I have heard out of Drew, he probably
>would have been able to decode Amtor in his head by now..
>Take a damn vitamin E or something..
>Again I reiterate, especially to Drew:
>
>Waaaaa! Waaaaa! Waaaa!
>
>What an EXTRA Class Cry Baby
>
>
>Steve, Wa2nhz
>
>

Well written Steve! My hat's off to you! I, too have no problem with a limited, codeless HF license, but could not have worded my sentiments better than you. Keep up the good work!

73 de WA3RVT, Steve Eklund

3051. Re: I am still posting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <49n884$o0t@senator-bedfellow.MIT.EDU>
Source record: 234562

Burt Fisher <k1oik@ccsnet.com> wrote:
> Threats to get me off seem to not have worked.

And his wife is ready to give up.

drewbob MP NTAP

3052. US counties QSLs wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5z3453YF-jB@rai.ping.at>
Source record: 234563

QSL COLLECTION is the largest collection/exhibition/documentation and research center of its kind worldwide, with more than 800.000 QSLs on file. Yet there are still many cards missing in our reference file. Here is a list of some US counties still missing. If you happen to have a card to spare from some of these counties: please pass it/them on to QSL COLLECTION, POB 2, A-1112 Vienna, Austria-Europe.
- For more information on our activities see QST March 95, or post me a msg.

Tnx, 73
Wolf OE1WHC (kwp@rai.ping.at)

Alabama - AL
-BIBB -BULLOCK -BUTLER -CHILTON -CHOCTAW -CLARKE -CLEBURNE -CONECUH
-COOSA -CRENSHAW -FRANKLIN GENEVA -HALE -HENRY -LOWNDES -MACON
-MARENGO -MARION -MONROE -PERRY -PIKE -RANDOLPH -ST CLAIR -SUMTER
TALLAPOOSA -WASHINGTON -WILCOX -WINSTON

Arkansas - AR
ARKANSAS -ASHLEY -CALHOUN -CHICOT -CLARK -CLAY -CLEVELAND -CONWAY
-CROSS -DALLAS -DESHA -DREW -FRANKLIN -GRANT -HEMPSTEAD -HOWARD
-IZARD -JACKSON -LAFAYETTE -LEE -LINCOLN -LITTLE RIVER -MADISON
-MARION -MISSISSIPPI -MONROE -MONTGOMERY -OUACHITA -PERRY -PHILLIPS
-PIKE -RANDOLPH -SEVIER -STONE -VAN BUREN -WOODRUFF -YELL

Arizona - AZ GREENLEE -LA PAZ

California - CA ALPINE -COLUSA -LASSEN -SIERRA

Colorado - CO
ARCHULETA -BACA -BENT -CHEYENNE -CLEAR CREEK -CONEJOS -COSTILLA
-CROWLEY -CUSTER --DOLORES -EAGLE GILPIN -GRAND -HINSDALE -JACKSON
-KIOWA -KIT CARSON -LAS ANIMAS -LINCOLN -LOGAN -MINERAL -MOFFAT
-MONTEZUMA -OURAY -PHILLIPS -PROWERS -RIO BLANCO -ROUTT -SAGUACHE
-SAN JUAN -SAN MIGUEL -SEDGWICK --WASHINGTON -YUMA

Florida - FL
-BAKER -BRADFORD -DIXIE -FRANKLIN -GADSDEN -GILCHRIST -GLADES
-HAMILTON -HARDEE -HOLMES -JACKSON -LAFAYETTE -LEVY -LIBERTY
-MADISON -SUWANNEE -UNION -WASHINGTON

Georgia - GA
-APPLING -ATKINSON -BACON -BAKER -BARROW -BEN HILL -BERRIEN
-BLECKLEY ---BRANTLEY -BRYAN -BUTTS -CALHOUN -CHARLTON
-CHATTAHOOCHEE -CLAY -CLINCH -COFFEE -COLQUITT -COOK -CRAWFORD
-DADE -DECATUR -DODGE -DOOLY -EARLY --ECHOLS -EFFINGHAM -EMANUEL
-EVANS -FRANKLIN -GILMER -GLASCOCK -GRADY -GREENE -HANCOCK

-HARALSON -HEARD -IRWIN -JACKSON -JASPER -JEFF DAVIS -JEFFERSON
-JENKINS -JOHNSON -LAMAR -LANIER -LIBERTY -LINCOLN -LONG --MCDUFFIE
-MCINTOSH -MILLER -MITCHELL -MONROE -MONTGOMERY -MURRAY -OCONEE
-OGLETHORPE--PICKENS -PIERCE -PIKE -PULASKI -PUTNAM -RABUN
-RANDOLPH -SCHLEY -SCREVEN -STEWART -TALIAFERRO -TATTNALL -TAYLOR
-TELFAIR -TERRELL -TIFT -TOOMBS -TOWNS -TREUTIEN -TURNER -TWIGGS
-UNION -UPSON -WARREN -WASHINGTON -WAYNE -WEBSTER -WHEELER -WHITE
-WILCOX -WILKES -WILKINSON

Hawaii - HI KALAWAO

Iowa - IA
-ADAIR -ADAMS -APPANOOSE -BREMER -BUENA VISTA -CALHOUN -CASS
-CEDAR -CHEROKEE -CHICKASAW -CLARKE -CLAYTON -DALLAS -DECATUR
-EMMET -FRANKLIN -FREMONT -GRUNDY -GUTHRIE -HAMILTON -HARDIN
-HARRISON -IDA -IOWA -JASPER -JEFFERSON -LUCAS -MADISON -MAHASKA
-MITCHELL -MONONA -MONTGOMERY -PAGE -PALO ALTO -POCAHONTAS
-RINGGOLD -SAC -SHELBY -TAYLOR -UNION -VAN BUREN -WAYNE -WINNEBAGO
-WINNESHIEK

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3053. Colorado Balloon Launch Delay to December 9

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <49mbki$85d@news.ysu.edu>
Source record: 234564

There has been a one week launch delay because of a technical glitch
involving the complex payload.

The date has been changed from Dec. 2 to 9, with a scrub date
of Dec. 10.

One more complete bulletin will be issued next week noting a
minor frequency change on one telemetry channel.

EOSS-25: CENTRAL COLORADO REPEATER/ATV BALLOON LAUNCH

Region: Central Colorado

Date/Time: December 9 / 8:00 AM MST, 15:00 UTC
Scrub Date: December 10

Location: Colorado Springs, US AIr Force Academy

HF Net: 7.235 Mhz SSB

For additional launch data and general Edge of Space Sciences (EOSS)
information:

http://www.usa.net/~rickvg/eoss.htm
maintained by Rick von Glahn
rickvg@usa.net

----
posted by Hank Riley, N1LTV

Please email news of upcoming balloon launches and post-flight
reports for distribution on the Net.

h1riley@umassd.edu
au156@yfn.ysu.edu

3054. Old Telegraph Keys

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <49nilv$gp0@fohnix.metronet.com>
Source record: 234565

**** Want Old Telegraph Keys ****
Hello,
I am looking for old Vibroplex bugs for my collection. Also interested
in off-brand bugs, hand keys and pre-1920 telegraph instruments. Will
purchase or trade my duplicates. Email for my list of duplicates for trade.

Neal McEwen, K5RW
nmcewen@metronet.com
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

3055. Re: How to clean up the ham b

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49nqk0$ai4@crow.cybercomm.net>
Source record: 234566

Rich wrote:
>
>called "money". We're not
>talking Federal Cuts here, but they are affraid of a major lawsuit with
>some wacko that wants to try to take a case all the way to the Supreme
>Court just to prove what profanity has to do with his 1st Ammendment
>Rights. It would not surprise me to see how quickly the ACLU would jump
>on that wagon. Sure there have been some cases recently but most have
>been prosecuted under some other reason like causing interfearance and
>interfering with police communications. So we go from "politically
>correct" to "politically affraid".
>

I just thought of a great way to fix the entire problem--The "V" Chip"...
Yep, the major equipment manufacturers could install the chip in the
transmitter and receiver..If a transmitter senses a word such as poo-poo
or other indecent words it will send out a digital burst..If the receiver
on the other end activates his "V" chip he will reject the transmission..

This should only add an additional $850.00 to the cost of a radio which
should not cause a major impact to the amateur radio community according
to fact finding reports released by President Clinton's top level aides.

Waddya think...I'll have to petition the FCC immediately..maybe I'll
go to the "White House Web Page"...

Steve, wa2nhz

3056. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-0112951048050001@145.39.1.10>
Source record: 234567

In article <49k0rv$656@ccnet2.ccnet.com>, rwilkins@ccnet.com (Bob Wilkins
n6fri) wrote:

> You are probably seeing a Part 15 data network. They are operating at one
> watt using spread spectrum. Many of these data transmitters are on pole
> tops or buildings. You might be experiancing the primary user of our 902
> band, the automatic vehicle locating service. Pacific Teletrac operates
> high power wide band digital data from multiple mtn tops to track fleets
> of vehicles all over southern California.
>
> Good luck trying to run an AM video system in all that noise! You might
> want to operate on 1240+ MHz or digitize your video on 902.
>
> For some information on 902 MHz Part 15 data networks you might try browsing
>
> http://www.metricom.com/
>
> http://www.qualcom.com/
>
> Bob
> --
> Bob Wilkins home n6fri@uhf.org
> Berkeley, California work bwilkins@cave.org
> 94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam
>
>
Bob did not mention that recent revisions to the FCC Rules specifically
put these unlicensed spread-spectrum data systems at the BOTTOM of the
list of secondary users, with Amateur Radio only one step up. For details
read the FCC Report DC 95-21 dated Feb 6, 1995 (67 pgs) and the related
Private Radio Docket 93-61.

You might want to send a certified letter to San Diego Gas & Electric
andthe closest remaining FCC Field Enforcement Office advising them that
you believe that SDGE is causing destructive interference to a licensed
Part 97 radio system, with copies to FCC Gettysburg and ARRL HQ. All
unlicensed users are required to cease operation upon notification by a
Commission offical if they cause interference to any LICENSED user
(primary or secondary, including Amateur) of the 902-928 MHz band.
--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **

** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

3057. ARLP050 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp050.1995@ampr.org>
Source record: 234568
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP050
ARLP050 Propagation de KT7H

ZCZC AP19
QST de W1AW
Propagation Forecast Bulletin 50 ARLP050
From Tad Cook, KT7H
Seattle, WA December 1, 1995
To all radio amateurs

SB PROP ARL ARLP050
ARLP050 Propagation de KT7H

Solar activity was down just slightly from last week, still listlessly drifting around the low part of the solar cycle. Geomagnetic conditions have been stable, except for November 27 and 29, when they were somewhat active. The stormiest period was around 1200z on the 27th when the K index reached six, quite a high value.

Expect conditions to stay somewhat unsettled through December 5, and then become very stable and quiet until just before Christmas. Unfortunately the solar flux should remain low, with values just above 70.

With low solar and geomagnetic activity, as well as the extended night in the northern hemisphere, December should be a good month to explore propagation on 80 and 160 meters.

There will be just two more propagation bulletins for this year, as the author will be vacationing in Brazil in the state of Bajia after mid month.

Sunspot Numbers for November 23 through 29 were 12, 0, 0, 0, 11, 14 and 18, with a mean of 7.9. 10.7 cm flux was 72.7, 72.2, 71.8, 72.7, 70.8, 73 and 72.3, with a mean of 72.2.

The path projection for this week is from Seattle and Dallas to Brazil.

From Seattle, 80 meters should be open from 0030 to 0930z, 40 meters from 2330 to 1000, and 30 meters from 2230 to 0030. Check 20 meters from 1900 to 2230 and 17 meters from 1800 to 2100. 15 meters may be open some days from 1800 to 2100.

From Dallas check 80 meters from 2330 to 0930z, 40 meters from 2230 to 1000 and 30 meters from 2130 to 0000. 20 meters looks good from

1500 to 2230, 17 meters from 1530 to 2100 and 15 meters from 1630 to
1930.
NNNN
/EX

3058. Re: 3.88 mhz and Steve wa2nhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <49ntup$26p2@usenetw1.news.prodigy.com>
Source record: 234569

>>For all the man-hour whining I have heard out of Drew, he probably
>>would have been able to decode Amtor in his head by now..
>>Take a damn vitamin E or something..
>>Again I reiterate, especially to Drew:
>>
>>Waaaaa! Waaaaa! Waaaa!
>>
>>What an EXTRA Class Cry Baby
>>
>>
>>Steve, Wa2nhz

What an attitude! Sounds like you're the one that's whining...probably because you realize that the membership of your little "private club" is dwindling every day as more and more of YE OLDE FAHRTZ get the silent key. No code HF is only a matter of time...not "if", but "when."

When the day comes, I will be the first one to throw it in your face and say "I told you so." In the meantime, get off your high horse and face reality...your kind is becoming more and more rare as the natural process of aging takes it's toll. Meanwhile, the numbers of no-code techs continue to increase at a staggering rate, with more and more of them becoming increasingly vocal about demanding HF access. It doesn't take Einstein to see how this will eventually all play out, does it?

-Drew in Charlotte-
KF4DDM

"Live in the 1990's, not the 1890's" Ditch the code and get a computer!

3059. Re: Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: pmm@safn2.saf.com
Message-ID: <920@safn8.UUCP>
Source record: 234570

In article <49kdm1$8u3@sernews.raleigh.ibm.com>, michaelc@mikeport.raleigh.ibm.com writes:
> Does anyone have any good ideas about getting cables from the
> inside to the outside? I would like to hear from anyone that

I bought a piece of plexiglas to fit the window opening. I
drilled holes in the plexiglas and put it where the
screen goes. The window stays open and the plexiglass keeps the
cold air out. When we sell this house, I'll just replace the
screen and keep the plexiglas for the next house.
Works great.

--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com uunet!safn2!pmm Am Radio WB4DPT Voice: 404-355-1560,ext231

3060. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-0112951140550001@ppp39.dowco.com>
Source record: 234571

-> Dan Axelrod wrote:
->
-> >I live in the US, and in fact I want to transmit from the east cost of New
->
-> >Jersey to Long Island NY.
->
->
->
-> >I thought that maybe SW radio would be good, since it's a. not regulated,
->
-> >and b. can bend over the horizon.
->
->
->
-> >Does anyone know how possible, leagal and/or expencive is this project?

Besome an Amateur Radio Operator and then you can send packet, Amtor,
Pactor, RTTY, SSTV or FSTV digitally all over the world. SW is regulated
and you will get in deep trouble if you start broadcasting on unassigned
frequencies.

I would bet that their is probably a VHF packet network already
established between the two areas you mentioned and all you would need
would be a small 2Meter transmitter and a Packet TNC and you could send
all the digital messages you wanted for just a few hundred dollars.

--
Scott Leaf VE7ZVZ CN89os
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

3061. Kenwood Blooper in QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: lwwald@lerc.nasa.gov
Message-ID: <49nsc8$ht4@sulawesi.lerc.nasa.gov>
Source record: 234572

This may be old hat but I noticed a mistake in the Dec. 1995 QST ad for the Kenwood TM-241A 2 meter transceiver. The ad is on page 175; under the TM-241A lettering in the lower right hand part of the page is the phrase "Dual Band Transceiver" or something like that, implying the 241 is a dual bander.

Wondered how it slipped through...

Larry, KE8GW
--
==========

Lawrence Wald, IN-STEP Payload Dev. Branch
Space Experiments Division
NASA Lewis Research Center
Cleveland, Ohio 44135
Phone (w' mail) (216) 433-5219
Facsmimile (216) 433-8660
lwwald@lerc.nasa.gov
==========

3062. Re: What does "Q5" mean?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <DIxA5G.5Gx@nntpa.cb.att.com>
Source record: 234573

>>> - - - "Any sufficiently advanced technology is
>>> indistiguishable from magic." A.C.Clarke
>>
<snip>
>>
>> "A modern U.S. Navy cruiser now requires 26 tons of manuals. This is
>> enough to affect the vessel's performance."
>> -- David Mankins
>>
>>Which of course, leads to my quote :-)
>>
>> "Any sufficiently advanced technology will have documentation that is
>> larger and heavier than itself."
>> -- John Byrnes
>>
>>KB0UNC
>
>PMFJI, allow me to "cientificy" this quote as follows"
>
>" Any sufficiently advanced technology will have documentation that
>is to the power of two in in seize and weight to itself".
>
>Really liked your quote!!!!
>--
>Coen Waasdorp

I once read that the manuals and drawings that describe a 747 weigh
as much as a 747.

Warren Ring
AB6QE

3063. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <49mele$odm@ixnews4.ix.netcom.com>
Source record: 234574
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <49kvp6tu1@mhadg.production.compuserve.com> Hans Brakob
<71111.260@CompuServe.COM> writes:
<...>
>What recommendations would you make for changes in the
>testing and licensing structure for licensees in the US
>Amateur Radio Service?

Given your (deleted) premises, I'd like to see both of our beginner licenses (Novice and Tech) have a time limit (2-5 years). Actually, there would no longer be any need for the Novice, so get rid of it. They (or it) should also be limited to subbands of no more than 50%, at least on HF (full privileges already being a done deal above 30MHz), and limited in power output (the Novice limit would do). Since the reason for the dropping of Morse testing relates to today's more advanced technologies, I'd say a written test of at least the level of the Advanced should be our first "permanent" class. Welcome the newcomers in with a simple entry-level license, but require that they in turn take the time and effort to show at some point via an advanced (small 'a') exam that they do have enough grasp of the fundamentals to remain on the rolls.

73,
Mike, KK6GM

3064. newsline

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Jason Reighard <kb8sfc@delphi.com>
Message-ID: <hTFkT18.kb8sfc@delphi.com>
Source record: 234575

Does anyone know where i can get newsline #952, beacuse the mailing list still isn't working??

3065. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: wme@austin.ibm.com
Message-ID: <49o43n$2eo0@ausnews.austin.ibm.com>
Source record: 234576

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>In article <49drsm$4cs@anomaly.ideamation.com>,
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>>In article <49degs$jkm@usenetw1.news.prodigy.com>,
>> Drew Durigan <VUBS79A@prodigy.com> wrote:
>>
>>>the no-code HF license in Japan.
>>Which we already have the equivalent of: the CB radio service
>
>Hardly. The Japanese still have a licensure and identification requirement.
>CB does not.

They used to. Things just got so out of control, FCC gave up on it.

73,
Will, WA5WZA

3066. High speed CW with a KAM

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ki7mh@delphi.com
Message-ID: <9511302116591.The_Win-D.ki7mh@delphi.com>
Source record: 234577

In article <DIKuvt.Jus@eskimo.com>, wrt@eskimo.com (Bill Turner) writes:
> Would anyone like to try some really high speed CW (machine sent and received
> of course)? My KAM manual says it will send and receive up to 99 words per

I've been wanting to try this too! My pk232 can go 99 wpm as well. I live in
Casper, Wyoming and my best band to Washington is 20 meters. Anytime on
wednesday or thursday would be fine! Let me know ...

3067. Re: Help with Tube Amplifier Troubleshooting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: kaboom@usit.net
Message-ID: <kaboom-0112950118570001@arcade-slip21.dynamic.usit.net>
Source record: 234578

In article <DIpt3r.6tL@ncifcrf.gov>, mack@ncifcrf.gov (Joe Mack) wrote:

> >Advice please!

My Dentron GLA-1000 did the same thing. When the tubes don't emit, the input power has no place to go. It showed a nearly infinite SWR. A new set of working tubes fixed it all up, bringing the SWR down to about 1.5:1, as it should be. Bad tubes would be my guess.

3068. IPS Daily Report - 01 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49o1on$7lg@flare.syd.ips.oz.au>
Source record: 234579
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 01/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 01 DECEMBER AND FORECAST FOR 02 DECEMBER - 04 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 30 Nov
Daily Proton Fluence >1 MeV: 4.0E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 2.0E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
02 Dec 03 Dec 04 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 02 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled, with active
period 12-18UT.

Estimated Indices : A K Observed A Index 30 Nov
Learmonth 14 2222 4433
Fredericksburg 8 12
Planetary 8 9

Observed Kp for 30 Nov: 2433 1110
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
02 Dec 10 quiet to unsettled with possible isolated
active periods.
03 Dec 10 As for 02 Dec.
04 Dec 10 As for 02 Dec.

COMMENT: Brief periods of active levels are possible through
until 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
01 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
02 Dec Normal Normal Fair
03 Dec Normal Normal Fair
04 Dec Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
01 Dec 4

Observed Australian Regional MUFs:
Townsville: near predicted monthly values.
Sydney: near predicted monthly values with some spread F local night.
Hobart: near predicted monthly values with some spread F local night.
Sporadic E layer was observed at all sites.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
02 Dec 5 near predicted monthly values
03 Dec 10 near predicted monthly values
04 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3069. Wanted: Specs for VHF-power tube Philips YD1303

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Trummer Egon <ntrume@hasler.ascom.ch>
Message-ID: <1995Dec1.131852.10985@hasler.ascom.ch>
Source record: 234580
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hallo

a friend has got a Philips VHF power tube YD1303 and he would
like to have some data sheet or hints where to find further information.
This tube was possibly intended for a PLISCH TV transmitter with
a few hundred watts at 400MHz.

Further informations would be appreciated very much.

73 de HB9HVI, Egon

3070. SPARTAN PACKET RADIO EXPERIMENT (SPRE) in January!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: tedwards@Glue.umd.edu
Message-ID: <49nlf2$375@volt.isr.umd.edu>
Source record: 234581
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,sci.space.shuttle

SPARTAN PACKET RADIO EXPERIMENT (SPRE)

General Information (long)

By: Ken McCaughey (N3FZX)
File: spre02pr.txt
Date: 29-Nov-95

The Spartan Packet Radio Experiment (SPRE) is an Amateur Radio (HAM radio) communications experiment. The primary mission is to test satellite tracking using amateur packet radio and a Global Positioning System (GPS). SPRE was developed and built by the University of Maryland Amateur Radio Association (UMARA) with assistance from NASA, volunteer engineers, and volunteer software professionals.

SPRE is one of four experiments on NASA's Spartan/OAST-Flyer spacecraft. The Spartan spacecraft is scheduled for launch on January 11, 1996 aboard the space shuttle Endeavour as part of mission STS-72. The spacecraft is a cube shaped, battery powered, retrievable satellite. Spartan will be deployed by the shuttle's robot arm and likewise retrieved after approximately 48 hours of free flight.

Mission Objectives:

* Promote amateur radio and amateur satellite communications.
* Test GPS and packet radio based tracking system using a Low Earth Orbit (LEO) satellite.
* Provide an educational tool to inspire elementary and high school students to pursue science and engineering.
* Provide a unique hands-on educational opportunity for college students.

SPRE is designed to relay ground station positions and transmit telemetry containing the GPS location of the spacecraft and housekeeping data. The GPS data is generated by another Spartan experiment.

Special software called APRtrak (tm) will be used at SPRE ground stations to plot the positions of stations and objects world-wide using SPRE transmissions. APRtrak uses full color maps and graphics with the capability to display detail maps of selected geographic regions. Amateur radio ground stations can transmit their locations to SPRE, and if heard, SPRE will relay GPS information back to Earth. All ground stations within range of SPRE will see the relayed stations plotted at the on the map at the correct geographic location. The APRtrak software will also decode and display SPRE housekeeping telemetry including temperatures, voltages, and system status. This software is freely available on the Internet for

installation on IBM compatible computers.

This technology has many applications in the amateur radio as well as the commercial worlds. Low cost Low Earth Orbit (LEO) satellites could be used to track storms, weather balloons, boats at sea, trucks, etc. Satellites could collect the location data from ground targets and download it to ground control stations. If the SPRE mission is successful, this capability may be incorporated into future amateur spacecraft, thus supporting the amateur's effort for technological improvement.

The operational aspects of SPRE will include amateur radio operators throughout the world. Elementary and High Schools are encouraged to enlist the aid of local amateur radio operators to set up ground stations and participate in the SPRE experiment. SPRE can be used as an educational tool in many classes including math, science, and geography.

SPRE can still be used as an educational tool even if a school is not in session during a fly-over. A simple amateur packet radio station can be configured to listen to the SPRE telemetry and record the data for later study.

Amateurs and schools who participate are encouraged to send the data they collect to the SPRE Project to help to piece together a composite picture of the mission. The final results will be made available to participating schools and the amateur radio community.

SPRE will use a ground control network, SPREnet, consisting of specially equipped amateur radio stations to distribute data via the Internet. These control stations will monitor the health and activity of SPRE.

In addition to the amateur radio experiment, the SPRE system will forward to Earth a sampling of real-time telemetry for two of OAST Flyer's experiments: REFLEX and GADACS. Spartan is equipped with on-board recorders to capture data from each of the experiments. Traditionally, an experimenter must wait several weeks to receive the mission data. SPRE provides a low cost, innovative solution giving experimenters the opportunity view a small sample of data during the mission while advancing amateur radio satellite technology.

The sample REFLEX data from the mass spectrometer will be used by the experimenters to provide feedback on how well their experiment is performing. SPRE will be providing GPS location and time information from the GADACS experiment. This information will provide some insight on the health of the GADACS GPS receivers as well as indicate the current location of the Spartan satellite. Using the APRtrak software described above, amateur radio stations and schools will be able to observe the track of the satellite as it passes overhead.

Data is transmitted on a downlink frequency of 145.55 MHz. The is the same frequency used by the MIR space station and the Shuttle Amateur Radio EXperiment (SAREX). The data format is completely printable ASCII characters and therefore is fully compatible with all amateur packet radio

equipment in common use today.

All of the hardware and software has been designed and constructed by students and volunteers. This low cost project has provided a great hands-on opportunity to gain experience in space communications. So far, several students have earned college credit for their work on SPRE. It has also helped some graduating students secure employment in the aerospace industry.

Information Summary

Mission: STS-72, Space Shuttle Endeavour (OV-105)

Launch: January 11, 1996 at 09:18 UTC (60 minute launch window)
Orbit: 28.45 Degrees

SPRE Deployment: 3 days 2 hours mission elapsed time
SPRE mission: Approximately 46 hours

Operating Mode: FM, AFSK 1200 baud packet radio
Frequencies: 145.550 MHz Simplex

Landing: January 20, 1996 at 04:54 UTC at KSC

WWW Home Page: http://w3eax.umd.edu
Anon. FTP site: w3eax.umd.edu /pub/spre directory

Ground Stations:

* Any amateur radio station or school with packet radio capability
* ARPtrak Software (available on the Internet)
- Runs on an IBM compatible PC
- Displays SPRE telemetry
- Unattended data collection capability
- Can replay satellite passes
* Simple packet radio station setup
- Licensed Amateur Radio Operator
- Terminal Node Controller (TNC)
- VHF Radio (amplifier recommended if transmitting to SPRE)
- VHF Antenna (beam recommended if transmitting to SPRE)
- PC Compatible Computer
- APRtrak Software Package4
- Satellite Tracking Software (Recommended)

To Participate:

Schools wishing to participate should contact the SPRE Project for more information and the APRtrak software. Send electronic mail (e-mail) to Ken McCaughey at kenneth@w3eax.umd.edu. Or send a self addressed stamped envelop and a 3.5 inch high density floppy disk to:

Attn: SPRE Project
Century Computing Inc.

8101 Sandy Spring Road
Laurel, MD 20707

For information on local amateur radio clubs, operators, and volunteer instructors please contact Peter Budnik from the Amateur Radio Relay League (ARRL). Send mail or e-mail to:

Peter Budnik
ARRL
225 Main Street
Newington, CT 06111

e-mail: pbudnik@arrl.org

3071. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-0112951056020001@145.39.1.10>
Source record: 234582

In article <49kfjo$2hm@news.usit.net>, Dan Newby <newbyd@omniview.com> wrote:

> Spacing of 1.8 Khz is what causes a lot of arguments and battles on the
> phone bands now. "On air experience" shows this not to be acceptable
> thinking.
> --
>
> newbyd@omniview.com (Dan Newby)
> Senior Electronics Technician
> TRI, Inc.
> 7325 Oak Ridge Highway
> Knoxville, TN 37931
> USA
> (615) 690-5600 (Office)
> (615) 690-2913 (Fax)

That's why even the negative-IQ federal govenment assigns HF channels at
no less than 2.5 kHz increments. Tighter spacings are possible ONLY with
much steeper filter skirts than the manufacturers are building into
amateur or commercial SSB transceivers.

Now, I 've known three different Dan Newbys so far, and I'm wondering if
you are one of them. (One was from Fairview [OH] High School, one from
Moto, and one from Southern Company)
--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

3072. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: vbreault@rinhp750.gmr.com
Message-ID: <VBREAULT.95Dec1094802@rinhp750.gmr.com>
Source record: 234583
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <49fq8n$cqi@news.cc.oberlin.edu> pruth@ocvaxa.cc.oberlin.edu writes:

> Although I change frequencies when I come across hams using
> profane, obscene language I wonder where, and how, the "self-
> policing" hams are supposed to do comes into play?

<Bill went on to wonder what we can do do clean up the amateur bands.>

I'm not sure there's much we can do about it Bill. I believe the behavior you see (hear) is but one more manifestation of the dwindling respect Americans show one another. This is a problem in our public schools, on our highways and even in our workplaces. I believe this stems at least in part from the "modern" and "enlightened" mindset that releases people from personal responsibility.

I'm not one to confront strangers about their anti-social behavior because I worry that instead of counseling a misguided or absent minded person I may be confronting a sociopath. Perhaps other, less phobic persons would jump right in. I KNOW that some equally anti-social people jump in all too frequently.

So what can we do?

(a) Nothing - It's a widespread social problem that will self-correct with Armegeddon.

(b) Confront them on the air - Embarrasing people publicly often works counter to the way you'd expect.

(c) Send them a letter - May work better and you can omit the return address if you're paranoid.

(d) Allocate LOTS more spectrum to the amateur radio service so the chances of encountering one of those lids is smaller.

<Warning - these aren't flame bait but are intended to foster discussion>

(e) Raise the licensing requirements and tax the dickens out of amateur radio in order to make it an exclusive passtime for the gifted and wealthy. Make it as tough as a commercial pilot's license and as expensive as owning a vacation home. I'd fail on both those counts so I'd be off the air but those that DO manage to get on/stay on would treasure their license MUCH more than some seem to do today.

(f) Enact legislation that provides for the creation and empowerment of private industries who's revinues come from the successful prosecution of criminal offenders. Make it a profit center and watch

a new industry grow.

(g) Revoke private ownership of transmitting equipment. Permit transmitters only in licensed, taxed, insured club buildings. Place the burden of policing the individuals on their peers who share in the leagal and financial liability.

(h) <any others?>

I'm posting this to ".policy" as well as ".misc" and have added a followup pointing to ".policy". I encourage people to place their followups in ".policy" where this kind of discussion belongs.

I furthermore encourage people engaged it similar policy related discussions to take theirs there too.

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

3073. Re: FCC has gone home

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49lmv5$84$1@mhafn.production.compuserve.com>
Source record: 234584

<<Probably - The FCC is being underfunded and re-organized because most if
not all of their frequency monitorring activities will eventually be done
by the National Security Agency.

What makes me feel this may be true is the mention in the press that there
may be closures of existing monitorring field stations by paid staff and
these
functions will be controlled remotely from a centralized site in the state
of
Maryland.... hmmm Fort Meade? >>

****

The NSA will *not* be monitoring the Ham bands. But it is a cute
fantasy.

Reed Hundt (FCC Chairman and by John Malone to be "the most
dangerous man in America"- an opinion I concurr with) --- Hundt said
in a statement that monitoring would be done remotely from the FCC's
Laurel Monitoring station.

--
Mike Whatley

3074. Re: rec.radio.amateur.burt_fisher?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <c17cb$152ec.2f8@kirk.microsys.net>
Source record: 234585

Dear Mr Fisher
I must apologize for stating that you authored the post entitled "Gutless Assholes". After receiving your E-mail I reviewed the header to that post. I found the header to be incomplete and therefore invalid. In addition the path shows that it originated from a server at the University of California at San Diego and not from either ccsnet.com or alterdial.uu.net.
As far as having nothing better to do in my life than seeing what you are doing, you are gravely mistaken. I downloaded the latest headers for the newsgroup rec.radio.amateur.misc to see what was happening in the newsgroup. With my post I was attempting to make a point to all subscribers of the newsgroup that the primary topic of the newgroup is amateur radio and not to comment continually on your inane posts. When nine percent of the posts involve one individual in either the subject line or as the author something is askew!
Your posts generate threads with drivel that rivals yours, in my opinion. Generally these threads contain nothing constructive to say concerning the hobby. A great deal of the time these threads do not have the key words "Burt" or "K1OIK" in the subject line so I can only hazard a guess as to what percentage of posts relate to you and your posts.
As you have stated more than once ignoring you will not make you go away. Not ignoring you will cause many others to go away. You my friend seem to have little better to do than sit at your keyboard and make meaningless post after post after post. Ah once again I am mistaken, you also sit there and read all the responses your posts generate. How many hours a week do you devote to this aspect of your life? Is this any better or any worse than contesting or passing traffic?
I will continue to visit the newsgroup from time to time in hopes of finding threads truly relevent to the hobby but I fear relevency will be on the decline as long as you and your banal topics seem to dominate.
My reference to your wife as a "trophy wife" is based upon your continual characterization of the lady. Whenever you mention your wife you seem to mention her physical attributes as if she is of more value to you for the image she projects than for the person she is. I mean no offense to Mrs Fisher.
Please adhere to the copyright notice that closes the post. I do not wish to be quoted out of context so that I might appear to sanction you or your pedestrian posts.
In closing Mr Fisher let me quote the author Ilka Chase. "When he said we were trying to make a fool of him, I could only murmur that the Creator had beat us to it."

sincerely
Fritz

copyright @ 1995 by A.G. von Luternow
No part of this text may be reproduced without written consent of the
author

3075. Re: Burt will speak at your club

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49moad$g7p@alterdial.UU.NET>
Source record: 234586

Gareth Crispell <stranger@ccsnet.com> wrote:
>
>>>>I offer my services to your club as a speaker who will wake the dead
>
>Hey Don Burt - when are ya gonna drive into Hyannis and speak to the
>Barnstable club. I am sure you would receive an interesting welcome!!
>
>N1MSV

I would love to speak to them.
I would do it for free, no conditions.
They would not have the balls.

I could pick any topic, SSTV, youth in ham radio, farts in ham radio, the internet.

That club has got to be the worst example of hams worldwide.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

3076. rec.radio.amateur.burt_fisher?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <c17cb$42410.390@kirk.microsys.net>
Source record: 234587

This morning I took a break from studying OOP and decided to see what was going on in the usenet newsgroups that I no longer subscribe to. One of these newsgroups is rec.radio.amateur.misc. and I stopped that subscription because of the high number of posts by Mr Fisher and the high number of responses to the same.
My newsreader loaded 588 new posts for r.r.a.m. and it seemed that an extremely high percentage were from Burt or related to one of Burt's posts. I ran a simple search using "Burt" as the key word and 53 posts (9%) had the key word either in the title or in the author's name. A simple search using "k1oik" as the keyword yielded four additional posts. A total of 9.7% of the posts had one of the two keywords in the title or author's name while 6.3% of the posts showed a key word in the author's name. The searchs obviously do not include the numerous responses to Mr Fisher's posts or responses to posts concerning Mr Fisher's posts. I suggest renaming rec.radio.amateur.misc to rec.radio.amateur.burt_fisher.
While I consider most of Mr Fisher's posts to be frivolous and not germane to amateur radio, I do support his right to publicly show himself to be a fool. I do not, however, support his use of innuendos concerning other amateurs' sexuality, education or morals (BTW, Burt, the word is spelled eunuch not unik) nor his use of profanity in either the title (re: "Gutless Assholes") or body of his posts. In addition I am not concerned what Mr Fisher's trophy wife thinks of amateur radio operators.
Reviewing the headers of Mr Fisher's most recent posts, I must commend him for no longer cross-posting to multiple non-related newsgroups.
I guess I'll be visiting this newsgroup even less often...

73
Fritz

copyright @ 1995 by A.G. von Luternow
No part of this text may be reproduced without written consent of the author

3077. ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ann@ifn.ing.tu-bs.de
Message-ID: <49mi24$9g6@ra.ibr.cs.tu-bs.de>
Source record: 234588

In Article <49jb5h$mre@alterdial.UU.NET>
Gareth Crispell <stranger@ccsnet.com> writes:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????
>
>N1MSV

Yep Gareth,

contesting IS a kind of sports event. Of course it differs from
a 100yard sprint during athletic competitions. There are many
other forms of more or less strange sports like chess, shooting,
fishing, car racing to name some popular ones. Contesting is not
popular and other people always consider those activities unknown
to them to be merely idiotic.

You need to be in good physical shape to perform well in a contest.
During last weekend's CQWW I didn't sit on my butt for 10 hours -
I sat there for 42 hours and I had fun!
But I think noone outside contesting will get this...

73! Uli, DL2HBX

==
Ulrich Ann (DL2HBX) | Internet: ann@ifn.ing.tu-bs.de
TU Braunschweig | u.ann@tu-bs.de
==

3078. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <30be543f.497500126@news.hooked.net>
Source record: 234628
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

jrosenw@pgh.nauticom.net (John E. Rosenwald) wrote:

>Evan, or Santa, or whatever you want to call yourself ...
>
>I suggest that you visit news.admin.net-abuse.announce and read
>a few of the postings there. After you have done that, then you
>can come back here and tell Bill that he is wrong.
>
>There is a term that is used to describe what you are crying about,
>but 'spam' is not it. In fact, it might be a good exercise to see
>if you can find out what the correct term is.

Uhh.. That wasn't me posting that.. I don't use my sig in newsgroups..
only in e-mail..I think I know who that was... I'll take care of em.

3079. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <30be54ee.497675749@news.hooked.net>
Source record: 234629
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Santa@northpole.gov (Santa) wrote:

>No, their yelling back and forth arguing about who's cock was bigger,
>who called who, who fed ex'd what, who's son was a ham, who's annoying
>while they type in all caps.. THAT is spamming. YOUR spamming, telling
>someone the're spamming. Get a life..

Please note: That was NOT my post. I do not use a sig in newsgroups,
only e-mail. I know who it was and am handling it. Apologies.

3080. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: albraun@socketis.net
Message-ID: <49ltqi$rsu@news.socketis.net>
Source record: 234630

In <bigkid.13.005B8528@interaccess.com>, bigkid@interaccess.com (big kid) writes:
>I just finished the DX CW contest this weekend. I worked it with 100 watts
>and a multi band dipole and had a ball. Is this the right place to start a
>thread on contsting, or is there a more appropriate news group for that?

The best thing for you to do if you want to talk about contesting without
getting flamed by such dimbulbs as Burt Fisher is to subscribe to the contest
mailing list. Send a message to cq-contest-request@tgv.com, with no title
and the single word SUBSCRIBE in the text. Volume on this list averages
about 20 messages per day unless there has just been a major contest,
in which case there may be 50 per day or more as people post their scores
and comments.

GL and 73 - Alan Braun NS0B

3081. Exclusive story-Hams Help Out in Western WA Flooding

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <49lvs5$rse@news.accessone.com>
Source record: 234631
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Available online, for free, at Ham Radio Online virtual magazine at
http://www.accessone.com/~vbook/hronline.htm

Story features first hand accounts, photos, graphs and charts.

Have fun and enjoy,
Ed, KF7VY

3082. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <49lkh6$72n@castle.nando.net>
Source record: 234632

>
>YAAAA, I think you are a ******* sissie, with vergin ears.
>aa7up

And I think language like that is uncalled for on the net. Perhaps you're
one of the types that helps trash our bands now...

3083. ** New England Ham - Electronic Fleamarket Dates ** December ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: w1gsl@ATHENA.MIT.EDU
Message-ID: <49mqkb$if6@senator-bedfellow.MIT.EDU>
Source record: 234633
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1996 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1996 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
13 Jan Marithon NY Skyline ARC Barb KB2TIK 607 849 6751 A+

20 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 Jan Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F+

27 Jan Setauket NY Melville HS ARC John W2AAF 516 751 8236 A+

17 Feb Marlborough MA AlgonquinARC @MS $2@10 $15/T@8 Ann KA1PON 508 481 4988 F

24 Feb Milton VT NVT Winter Hamfest @HS 8A Mitch WB2JSJ 802 879 6589

25 Feb Westford MA Radio XXVII @Regency Antique $4@8 A.R.C 508 371 0512

25 Feb Freeport NY LIMARC @Armory $6@9 $25/T@7adv Alex N2XOJ 516 742 1628

1,2 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350 F

2 March Twin Mt NH LARK+NCARC @TownHall s$4@8A b$2@9 Gil WB1DVD 603 444 2290

3 March Braintree MA SSARA @ DAV $15/T $2@9:30 Bill WA1GHL 617 288 6906 F+

10 March Bristol CT ICRC@EastHS $10/T $4@9 pcb@connix.com N1QDQ 860 620 0176 +

16 March Hudson NH IRS @Lions Hall $10/T@6:30 $2@8 John KA1FYB 603 881 5796 +

24 March Yonkers NY WECA Thomas WB2NHC 914 741 6606 A+

30,31 March Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST

31 March Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

13 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090

13,14 April Waltham MA Photographica @10 $5 ~photo~(bef 9PM) Ed 617 965 0807 F

14 April Framingham MA @ HS $14@7:30 $10tg $3@9 FARA W1FY 508 879 8097 F

20 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 April Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

28 April Poughkeepsie NY MtB ARC @ArlHS $10/T@6 $5@8 Ken KL7JCQ 914 485 9617 +
```

5 May Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F+

10,11 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

18 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F

31 May - 2 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A
~~~~~~
LAST UPDATE 11-28-95 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
P 2 of 2
~~~~~~
1996 Contact Source
~~~~~~
1 June Hermon ME Pine St ARC @elSchool Roger KA1TKS 207 848 3846 A+

2 June Newington CT @HS Flea+ARRL HQ OH $4@9$20/T@8 Frank N1GGT 203 644 2652

8 June Goshen CT SoBARC @FG rt63nr4 $5@9 $15/T Sid K1SS 203 364 0480 T

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October

20 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

18 Aug. Cambridge MA FLEA at MIT Nick 617 253 3776 F

31 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432

4-7 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

8 Sept Brewster NY Pearlfest Shirly N2SKP 914 736 3558

8 Sept S Dartmouth MA SE Mass ARA Bob Pecken KA1YDG 508 995 9137 T

15 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F

15 Sept Newtown CT CARA @Town Hall rt6 $4@9 $10/T@7 John N2DVX 203 438 6782 +

21 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Randolph Ctr VT CVARC Tom WA1YNU 802 244 7836 A+

29 Sept Yonkers NY Metro70 @Lincoln HS $25/T@7 $6@9 Otto WB2SLQ 914 969 1053 F+

4,5 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG T

5,6 Oct Boxboro MA ARRL NE Div Convention Anthnoy WA1MWN 617 334 5770 F

13 Oct Durham CT NUTMEG CT ARRL Conv @FG Bill W1KKF +
~~~~~~

20 Oct. Cambridge MA FLEA at MIT Nick 617 253 3776 F

26 Oct. Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

26 Oct Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162

26.27 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807
~~~~~~
LAST UPDATE 11-28-95 de W1GSL P 2 of 2
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
Additions/ Corrections via Internet w1gsl@mit.edu
(c)1996 W1GSL TCPIP w1gsl@gw.w1mx.ampr.org
unlimited reproduction AX.25 w1gsl@wa1phy.#ema.ma.usa
permitted in entirety US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
SASE for updated copy as issued.

New England Area Ham - Electronic Flea Market *** DATES *** 1995/96 ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
~~~~~~
1997 Contact Source
~~~~~~
5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A+

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A+

LAST UPDATE 11-28-95 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1996 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****
~~~~~~

3084. PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: Bruce Herder <bherder@netport.com>
Message-ID: <49mqnu$eca@netport.com>
Source record: 234634
Cross-posted to: rec.radio.amateur.antennna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

> BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
> COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
> ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
> IGNORED!!!!
> I bought a Packard Bell computer in Dec.94'. Every-
> ting was fine until a few months ago when the hard-drive
> started to go south. It was a Seagate 720 mb (which I
> later found out that PB had a whole bunch of them with
> problems) that started to lose sectors. 13 mb's worth
> and growing.
> I took the hard-drive into the local "Packard Bell
> factory authorized service center" to have it
> warrenty repaired/replaced. I had even bought the 3-year
> extended warrenty at time of purchase.
> It has now been >>12 WEEKS<< and I have heard
> NOTHING. I stopped by the "service center" to find out what
> was going on, and THE GOD-DAMN HARD-DRIVE WAS STILL
> SITTING ON THEIR SHELF, WAITING FOR A "RETURN AUTHORIZATION
> NUMBER".....>>>>12 WEEKS!!!!!!<<<< FOR A FREEKING
> >>>NUMBER!!!!!<<<< And then who knows how long the idiots
> at PB would have it before they "did" anything about it???
> I have tried for 12 solid days to get ahold of someone
> on one of their "800" numbers. Yeah right......
> I have also sent E-mail with NO response of course.
> PACKARD BELL DOSN'T GIVE A SHIT ABOUT THEIR CUSTOMERS!!
> THEY ARE MORE THAN HAPPY TO TAKE YOUR MONEY, BUT IF YOU HAVE
> A PROBLEM, IT'S "SCREW-YOU PAL..."
> If you are in the market for a new computer...make
> damn sure they are going to back it up! Packard Bell WON'T!!
>
> Bruce Herder
> bherder@netport.com
> Palmdale, Ca.
>

3085. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-0112951126580001@ppp39.dowco.com>
Source record: 234635
Cross-posted to: rec.radio.amateur.antennna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

In article <49mqnu$eca@netport.com>, Bruce Herder <bherder@netport.com> wrote:

-> > BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
-> > COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
-> > ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
-> > IGNORED!!!!
-> > I bought a Packard Bell computer in Dec.94'. Every-
-> > ting was fine until a few months ago when the hard-drive
-> > started to go south. It was a Seagate 720 mb (which I
-> > later found out that PB had a whole bunch of them with
-> > problems) that started to lose sectors. 13 mb's worth
-> > and growing.
-> > I took the hard-drive into the local "Packard Bell
-> > factory authorized service center" to have it
-> > warrenty repaired/replaced. I had even bought the 3-year
-> > extended warrenty at time of purchase.
-> > It has now been >>12 WEEKS<< and I have heard
-> > NOTHING. I stopped by the "service center" to find out what
-> > was going on, and THE GOD-DAMN HARD-DRIVE WAS STILL
-> > SITTING ON THEIR SHELF, WAITING FOR A "RETURN AUTHORIZATION
-> > NUMBER".....>>>>12 WEEKS!!!!!!<<<< FOR A FREEKING
-> > >>>NUMBER!!!!!<<<< And then who knows how long the idiots
-> > at PB would have it before they "did" anything about it???
-> > I have tried for 12 solid days to get ahold of someone
-> > on one of their "800" numbers. Yeah right......
-> > I have also sent E-mail with NO response of course.
-> > PACKARD BELL DOSN'T GIVE A SHIT ABOUT THEIR CUSTOMERS!!
-> > THEY ARE MORE THAN HAPPY TO TAKE YOUR MONEY, BUT IF YOU HAVE
-> > A PROBLEM, IT'S "SCREW-YOU PAL..."
-> > If you are in the market for a new computer...make
-> > damn sure they are going to back it up! Packard Bell WON'T!!

If you really want to get their attention post this message to some of the comp.sys hierarchy. In the great scheme of things there just are not that many hams!

good luck

--
Scott Leaf VE7ZVZ CN89os
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

3086. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: "R.Post" <rpost@nijmegen.inter.nl.net>
Message-ID: <Pine.SUN.3.91.951201145100.5661A-100000@hatert.nijmegen.inter.nl.net>
Source record: 234636
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

On 1 Dec 1995, Dan Axelrod wrote:

> Hello all.
>
> I am interested in an interesting idea that I have for my computer:
>
> I want to connect the computer to another one over the radio waves.
> I need it to be running 24 hrs a day 7 days a week. It has to broadcast
> over about a 60 mile range. And have a speed of about a 28.8 modem.
>
> Preferably I would want a full-duplex connection just hooked up to
> modems on both sides. But other similar ideas I want to consider for
> myself too.
>
> I live in the US, and in fact I want to transmit from the east cost of New
> Jersey to Long Island NY.
>
> I thought that maybe SW radio would be good, since it's a. not regulated,
> and b. can bend over the horizon.

SW radio is regulated CB is not. usually CB does not bend over the horizon.
To use SW radio you need an amateur licence...

>
> Does anyone know how possible, leagal and/or expencive is this project?
>
possible, yes. If you've got the licence it's even legal, but still then not
appiciated by other ham's. If you are using CB you'll find the chanels to small
(close together) to use 28k8, common practice on CB is 1k2 or 2k4. This
is due to the bandwith required to transmit 28k8 over loger distances
while leaving some s/n ratio at the receiving end.
1k2 is not expencive, a few bugs for the modem is all you need to spend.
If you're willing to learn for the licence, the ham-radio packet-network
might come close to your needs.

If you want to know more about hams just ask an american ham. Maybe you
should reed rec.radio.amateur.digital.misc for a while.

cu Remco.

3087. Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: danax@interport.net
Message-ID: <49m6fe$g87@park.interport.net>
Source record: 234637
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Hello all.

I am interested in an interesting idea that I have for my computer:

I want to connect the computer to another one over the radio waves.
I need it to be running 24 hrs a day 7 days a week. It has to broadcast
over about a 60 mile range. And have a speed of about a 28.8 modem.

Preferably I would want a full-duplex connection just hooked up to
modems on both sides. But other similar ideas I want to consider for
myself too.

I live in the US, and in fact I want to transmit from the east cost of New
Jersey to Long Island NY.

I thought that maybe SW radio would be good, since it's a. not regulated,
and b. can bend over the horizon.

Does anyone know how possible, leagal and/or expencive is this project?

(e-mail is prefferable)
Dan Akselrod
---
http://menger.eecs.stevens-tech.edu/~danax
mailto:danax@interport.net

3088. Re: HELP: FT-23r Display Blinking!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-01 00:00:00 UTC
From: kaboom@usit.net
Message-ID: <kaboom-0112950115280001@arcade-slip21.dynamic.usit.net>
Source record: 234638
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <49iinv$bev@tekadm1.cse.tek.com>, gaulandm@mdhost.cse.tek.com (Michael Alan Gauland) wrote:

> My Yaesu FT-23R HT has taken up the rather distressing habbit of
> continuously flashing everything on the display. It no longer
> seems to transmit, though receive works fine on whatever repeater
> it was last tuned in to.
>
> Any ideas on how to best discourage this behavior?

Generally, a flashing display means the PLL is unlocked. Your radio needs service.

3089. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: user@midland.co.nz
Message-ID: <49ppht$doo_001@midland.co.nz>
Source record: 234490
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

In article <49m6fe$g87@park.interport.net>,
danax@interport.net (Dan Axelrod) wrote:

>I want to connect the computer to another one over the radio waves.
>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>over about a 60 mile range. And have a speed of about a 28.8 modem.
>
>Preferably I would want a full-duplex connection just hooked up to
>modems on both sides. But other similar ideas I want to consider for
>myself too.
>
>I live in the US, and in fact I want to transmit from the east cost of New
>Jersey to Long Island NY.
>
>I thought that maybe SW radio would be good, since it's a. not regulated,
>and b. can bend over the horizon.
>
>Does anyone know how possible, leagal and/or expencive is this project?

Transmitting data over HF radio is done all the time by agencies in Aviation, Military, Maritime and Commercial. Basically the problem has to do with both regulation and bandwidth. First, the HF bands are highly regulated and you would have to get the FCC to assign you a channel, or you could become an amateur radio operator and use one of the many data frequencies available to them.

Next, the typical transmission rate on HF is less than 1200 baud. The fastest commercially available modem I am aware of is made by HAL electronics and using a special modulation scheme called CLOVER, they can attain a rate of 4800 baud, theoretically. But given propogation conditions it is usually much slower than this.

Because HF frequencies are assigned to many users internationally, what may appear to be a non-congested spectrum is actually quite busy. Therefore the channel bandwidth is narrow, giving everyone a chance to get on the air, but because of this the transmission rate for digital data is very slow, often 100 baud or less.

I would recommend that in order to get up to speed on the latest technology and to try out some ideas that you first contact the local amateur radio club and see what they are doing.

Craig

3090. CW Software?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: naky@tanuki.twics.com
Message-ID: <1995Dec2.040936.1@tanuki.twics.com>
Source record: 234491

Anyone know of a good MS-DOS or windows CW tutor program that is able to generate sample QSOes? And where are some good ftp sites to get amateur radio software?

Thanks,
Atson.

3091. jerks that use the usenet

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <30bf9b33.4916999@a3bsrv.nai.net>
Source record: 234492

Ha,

Check this out. Here is a REAL class act. I sent out a message in
favor of bert and apparently offended this poor soul. Anyway he has
taken to mail bombing me and is attempting to clog up my providers
mail server. Nice guy. Here's a copy of what he sent me. Anyone know
of a why to complain about this? It's really not a big deal i can
trash the messages with no problem but bungholes like this should pay
a price...

Received: from relay-4.mail.demon.net (relay-4.mail.demon.net
[158.152.1.64]) by usa.nai.net (8.6.5/8.6.5) with SMTP id NAA16256 for
<ka1jy@usa.nai.net>; Thu, 30 Nov 1995 13:15:26 -0500
Received: from post.demon.co.uk by relay-4.mail.demon.net id
sg.au21720;
30 Nov 95 17:17 GMT
Received: from sandemu.demon.co.uk by relay-3.mail.demon.net id
sg.ad20459;
30 Nov 95 16:03 GMT
X-UIDL: 817862782.002
From: alyn stock <alyn@sandemu.demon.co.uk>
To: ka1jy@usa.nai.net
Date: 30 Nov 1995 14:51:28 GMT
Subject: Re: HF TOO CROWDED?
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
X-Mailer: InterTalk
X-SMTP-Posting-Host: sandemu.demon.co.uk [Thu, 30 Nov 95 16:03:08 GMT]
Message-ID: <9511301603.sg.ad20459@relay-3.mail.demon.net>
X-SMTP-Posting-Host: post.demon.co.uk [Thu, 30 Nov 95 17:17:50 GMT]

To ka1jy@usa.nai.net (Brian Ellsworth)

Subject: Re: SUBSCRIBE

Dear Brian,I am SUBSCRIBE to you the following.....
^^^^^^^^^^
subscribing dear alyn would be the correct tense. gees what an
ignorant jerk...

(SUBSCRIBE TO THE FOLLOWING)

- Amateur Cross Link Repeater Association.
Alarm
Systems

```
<li><a href="http://www.amateurradio.com">Amateur Radio Operator
magazine</a>
<li><a href="http://www.amsat.org/amsat/">AMSAT-NA</a>
- Radio Amateur Satellite Corporation.
<li><a href="http://hamster.business.uwo.ca/~amsoft">AmSoft</a>
- The World Of Ham Radio CD-ROM info.
<li><a href="http://www.ccnet.com/~rwilkins/aprs.html">APRS</a>
- Automatic Packet Reporting System software.
<li><a href="http://www.arrl.org/">ARRL Web page</a>
- the latest Bulletins, news, rules, etc.
<li><a href="http://cs.nott.ac.uk/~ibx/BARTG/">BARTG</a>
- British Amateur Radio Teledata Group.
<li><a href="http://www.mindspring.com/~ko4ta/bestofnet.html">Best of
75
meter Net</a>
<li><a href="http://www.barc.org/barc.html">Boston ARC Web page</a>
- New England area fleamarkets, VE Exams, etc.
<li><a href="http://archive.phish.net/BRC">Brown Radio Club of RI</a>
(K1AD).
<li><a href="http://www.buck.com/cgi-bin/do_hamcall">BUCKMASTER
Callsign
server</a> - US, Foreign w/ grids, lat/long.
<li><a href="http://www.qrz.com/cgi-bin/webcall">Callsign server at
QRZ</a>
<li><a href="http://www.ualr.edu/doc/hamualr/callsign.html">Callsign
server
at UALR using FCC database</a> (updated DAILY).
<li><a href="http://www.ccnet.com/~rwilkins/">California Amateur Vhf
Enthusiasts</a>
<li><a href="http://www.rac.ca/">Canada: Radio Amateurs of Canada
(RAC)</a>
<li><a href="http://www.blvl.igs.net/~ike/">Canada: VA3IKE VHF
page.</a>
<li><a href="http://www.cam.org/~dino/ham.html">Canada: VE2DM ARC</a>
<li><a href="http://ve7tcp.ampr.org/">Canada: VE7TCP Ham Pages</a>
<li><a href="http://www.phoenix.net/USERS/biekert/index.html">Clear
Lake ARC
</a> - (Texas) Homepage.
<li><a
href="http://www4.ncsu.edu/unity/users/j/jwprice/.index.html">College
ham clubs on Internet LIST</a>
<li><a href="http://www.cc.columbia.edu/~fuat/cuarc/">Columbia
University
ARC
</a> - (W2AEE).
<li><a href="http://mpoli.fi/~leif/oh2ki.html">CQWW contest page by
OH2KI</a>
<li><a href="http://www.america.com/~drayegon/dbara.html">Daytona
Beach ARA
</a>
```

DSP/EME - Mike Cook's EME
page
DX
news/calendar
-by IK4LZH.
EI5DI IOTA/RSGB contest
software
Elmers List
- for Amateur Radio.
EME-SETI-Weak Signal
page
- by W6/PA0ZN.
<a
href="http://www.teleport.com/~radio/ham.html">FBenterprises
- Repeater Maps & Ham Books.
FCC homepage
FCC mail address
GJ4ICD HAM PAGES
- DXCluster, VHF-UHF, Beacons, Solar data.
<a
href="http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html">
Goddard ARC (WA3NAN)
Ham
Manufacturers
 on Internet list.
Ham Radio &
More
- talk show schedule, station list.
Ham Radio Outlet catalog
Hams on
Internet email addresses searchable list.
HamView
Products
 - Windows software.
HR showcase
- a very complete Ham Radio page.
IDRA Intl. Digital Radio
Assoc.
IRC HamRadio Channel
page
ITU Technologies
- PIC programming support.
Jade Products,
Inc.
- kits for the amateur market.
Jeffs' Progressive
Pages
JPS
Communications

KaWin(c) software
- for host mode Kantronics(r) TNCs.
Kenwood home page
Low-Profile
Antennas
<a
href="http://www.mcc.ac.uk/OtherPages/AmateurRadio.html">Manchester
(U.K.) Computing Centre.
Marconi - history of
Radio
 Web page.
<a
href="http://www.cnde.iastate.edu/staff/swormley/Meteor_Showers.1995">
Meteor Showers 1995 Calendar
Meteor
Showers
- detailed data
Microwave
Components
 - Techlock Distributors.
Microwave
FAQ
- from the U.K.
Microwave Journal
Motorola Data and App.
notes.
Motorola Data (alt.
site).
MS_EXE Packet Meteor
Scatter
- and other software at UCSD
Naval
Postgraduate
School ARC
NCSU Ham pages
NCSU Student
ARS
- (W4ATC StARS).
NEWSLINE
- Amateur Radio News.
North East Weak
Signal
group
- (N.E.W.S.) VHF club
Nova
- W9IP's Northern Lights Software satellite tracking.
OH2BUA WWW Page
- HF-VHF-UHF DxCluster, solar activity reports.
<a href="http://www.HZeeland.nl/~eddy/ham/rdb/index.html">PI4ZLD
Holland

```
Radioclub de Bevelanden</a>
<li><a href="http://www.access.digex.net/~k3sa/pvrc.html">Potomac
Valley
Radio Club</a> contest and DX services.
<li><a href="http://www.cs.buffalo.edu/pub/ham-radio/qex/">QEX</a>
- the ARRL Experimenters Exchange archives.
<li><a href="http://promet12.cineca.it/htlzh/qsl.html">QSL Route
Info</a>
- with update/insertion feature via IK4LZH.
<li><a href="http://www.raddev.com/biz/raddev/">Radio Devices
catalog</a>
- also lists available 1x2 calls.
<li><a href="http://www.mindspring.com/~n4da/top.html">Radio
Doctor</a>
- repair services.
<li><a href="http://pages.ripco.com:8080/~aclr/radio/mod.html">Radio
Mods</a>
<li><a href="http://www.csz.com/sarrio.html">Ray Sarrio Co.
catalog</a>
<li><a href="http://www.ultranet.com/~bellvill/">Robs Cobweb</a>
- New England area radio info.
<li><a href="http://www.rsgb.org/rsgb/">Radio Society of Great
Britain</a>
<li><a href="http://www.stack.serpukhov.su/~victor/hamradio">Russian
Robinson
Club</a> - prefixes of CIS (ex: USSR).
<li><a href="http://www.cts.com/browse/garym/">San Diego County
RACES</a>
- Shuttle tracking & elements.
<li><a href="http://www.nasa.gov/sarex/sarex_mainpage.html">SAREX</a>
- Shuttle Amateur Radio EXperiment.
<li><a href="http://ssl.berkeley.edu/isi_www/satpasses.html">Satellite
Tracking</a> - online predictions.
<li><a href="http://www.nmia.com/~roberts/robert.html">Satellite
TVRO</a>
- what's on and how to get it.
<li><a href="http://seti1.setileague.org/homepg.html">SETI League</a>
- Search for ExtraTerrestrial Intelligence.
<li><a href="http://itre.ncsu.edu/radio/">Shortwave Radio catalog</a>
<li><a href="http://www.access.digex.net/~cps/">ShortWave</a>
- Spy Numbers Stations, Mac Ham software.
<li><a href="http://www.acs.oakland.edu/oak/">Software, misc.</a>
- the Oak Software Repository.
<li><a href="http://uhavax.hartford.edu/eetsw">Software, RFTOOLS,
HAMCALC</a>
- from UHA's EE Technology page.
<li><a href="ftp://ftp.funet.fi/pub/ham/vhf-work/">Software, VHF</a>
- including OH5IY's MS-SOFT meteor scatter.
<li><a href="http://www.ips.gov.au/rwc/">Solar activity report from
IPS</a>
```

10 cm. Solar
Flux
Slow Scan TV
- image communications info and pics.
Stanford ARC
(W6YX)
TAPR Packet Radio-Internet
gateway
<a
href="http://www.systemtechnik.tu-ilmenau.de/ham/ham.html">Technical
University of Ilmenau - DK0TUI.
T.J. Alessi and Associates
UALR
ARC
University of Maryland
ARA
- (W3EAX).
U.S. Coast Guard
- GPS, radionavigation, and notices.
VOACAP HF
propagation
software.
W2SZ
- MGEF VHF team and R.P.I. ARC.
Waverley ARS
- of Sydney, Australia.
WAVE's
VHF-UHF-Microwave page

Weather Maps for
the US

Western Electronic Surplus
- online swap meet.
Thanks for your good wishes.

Best Wishes,73's, Alyn G1TBL.

3092. Maxtrac help please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: skoone@vnet.net
Message-ID: <49oaj6$70u@ralph.vnet.net>
Source record: 234493

Hi all. I just picked up a VHF lo-band 42-50 mhz maxtrac 300 radio and have been desperatly trying to get the maxtrac software to go outside the 50 mhz limit on into the ham 6m band. But, thanks again to Moto's determination to get as fara away from the ham freqs as much as they can, I cannot get their software to go up to 52 mhz. I tried the "hold the shift key while typing in the frequency" trick like what is done in the radius software but no luck. I tried USING the radius software on it and no go either. I am now stuck. Has anyone out there found a way around the 50.0 mhz limit in the maxtrac software???

All I can determine is that if the radius version will go up to 54 mhz, so will the maxtrac, but how???????

Thanks for your help!

Steve KA4YMY

skoone@vnet.net

PS..I have tried several different versions of the maxtrac and radius software but nothing there either..

3093. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: rec@goodnet.com
Message-ID: <DIxpJB.FMA@goodnet.com>
Source record: 234494

Robert Casey (wa2ise@netcom.com) wrote:
: In article <49kn6d$mqi@library.erc.clarkson.edu> curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:
: > Can an English Citizen with a Green Card in the US become a ham?
: >Tnx in advance
: >73
: >David KG2EB
: >

: I knew someone back at the phone company (AT&T Bell Labs) who was from India
: and got an American ham license while he was at college here. So it looks like
: the answer is YES.

You just can not work for Her Majesty's government.

If you hold a British license, just apply for a Alien Amateur Radio
permit, therefore you can get extra class privs.

URGE THE US TO SIGN CEPT!!!!

--
==
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==

3094. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jdear@mail.bayou.com
Message-ID: <49q0ve$8a8@news.dx.net>
Source record: 234495
Cross-posted to: rec.radio.amateur.antennna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

In article <ve7zvz-0112951126580001@ppp39.dowco.com>, ve7zvz@dowco.com says...
>
>In article <49mqnu$eca@netport.com>, Bruce Herder <bherder@netport.com> wrote:
>
>-> > BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
>-> > COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
>-> > ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
>-> > IGNORED!!!!

I sold computers at a local dealership for about a year.
We also built custom computers as well. I was hired because
I had experience building computers from scratch. In March
of '95 we picked up the PB Line and man was I amazed. We
discovered that PB was putting very slow hard drives, very
slow video cards, and other parts that were not what I would
call "current". Our 486 DX2-66 computers would exceed the
performance of PB's Pentium systems up to 75 Mhz. We also
built 486 DX4 80 & 100 systems that blew the socks off PB's
Pentium 90 & 100 systems. What gives??? Their poor
supporting hardware (HDD, HDD controller, Video controller)
seems to bottleneck what is otherwise a fantastic processor.
As far as service was concerned, when someone had a problem,
we simply exchanged the computer for up to 1 year!! We were
the #1 PB dealer in the area so we could easily make PB eat
it or drop their line!

My suggestion to computer buyers is to build your own!! If
you don't know how, find someone that does. You can then
hand pick each piece that goes into it and get a good
performance machine. Another rule of thumb I use is to NEVER
buy a computer based on the software packaged with it. It is
only a sales gimmick!

Price wise custom built computers run a little higher but the
performance advantage is worth it in the future. And by
hand picking good, brand-name parts, you'll have less service
problems.

btw...we commonly referred to the PB as our best POS (Piece of
$hit) computers!

Jim Dear, KG5VE
jdear@mail.bayou.com

3095. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: n4lq@iglou2.iglou.com
Message-ID: <DIz0oH.6Dp@iglou.com>
Source record: 234496
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Forget it. Use phone lines for that kind of speed. Only microwaves allow
that kind of bandwidth!

R.Post (rpost@nijmegen.inter.nl.net) wrote:

: On 1 Dec 1995, Dan Axelrod wrote:

: > Hello all.
: >
: > I am interested in an interesting idea that I have for my computer:
: >
: > I want to connect the computer to another one over the radio waves.
: > I need it to be running 24 hrs a day 7 days a week. It has to broadcast
: > over about a 60 mile range. And have a speed of about a 28.8 modem.
: >
: > Preferably I would want a full-duplex connection just hooked up to
: > modems on both sides. But other similar ideas I want to consider for
: > myself too.
: >
: > I live in the US, and in fact I want to transmit from the east cost of New
: > Jersey to Long Island NY.
: >
: > I thought that maybe SW radio would be good, since it's a. not regulated,
: > and b. can bend over the horizon.

: SW radio is regulated CB is not. usually CB does not bend over the horizon.
: To use SW radio you need an amateur licence...
:
: >
: > Does anyone know how possible, leagal and/or expencive is this project?
: >
: possible, yes. If you've got the licence it's even legal, but still then not
: appiciated by other ham's. If you are using CB you'll find the chanels to small
: (close together) to use 28k8, common practice on CB is 1k2 or 2k4. This
: is due to the bandwith required to transmit 28k8 over loger distances
: while leaving some s/n ratio at the receiving end.
: 1k2 is not expencive, a few bugs for the modem is all you need to spend.
: If you're willing to learn for the licence, the ham-radio packet-network
: might come close to your needs.

: If you want to know more about hams just ask an american ham. Maybe you
: should reed rec.radio.amateur.digital.misc for a while.

: cu Remco.

--
Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

3096. Re: Kenwood TS430 Q's

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <49p8m7$e88@news1.ucsd.edu>
Source record: 234497
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>Unfortunately, there came with it no power supply. Can someone
>recommend a good, reasonably cheap power supply to run this beaut?

A boat battery sitting in a dishtub and attached to a battery charger?
Less than $100 total and even works for a while when the lights are out.
- Brian

3097. This Week in Amateur Radio #140 (for air through 12/8/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xTLlLpz.sanderman@delphi.com>
Source record: 234498

Here is a summary of news items covered on edition #140 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 8-Dec:
-
1. Massachusetts Enacts "PRB-1 Clone" to Protect Amateurs' Rights
2. Merger of Major Equipment Manufacturer Won't Affect Ham Sales
3. ARRL Announces Winner of Annual Hiram Percy Maxim Award
4. Amateur Radio Mourns Loss of Two of its Most Notable Citizens
5. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
6. "This Week in Amateur Radio" to Temporarily Suspend Operations
7. Upcoming Special Event Stations with George Bowen, N2LQS
8. "Amateur Radio Newsline" - Edition #955 from Los Angeles
9. "The RAIN Dial-up" from Chicago
10. Weekly Propagation Forecast
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the N6ICW Repeater Fund, of
Sacramento, California, which carries "This Week in Amateur Radio"
on the N6ICW repeaters in Sacramento, serving the Sacramento Valley
and San Francisco Bay area on 147.195 MHz, and in South Lake Tahoe,
serving Tahoe, Reno, and Carson City, Nevada on 145.15 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Due to the loss of satellite facilities, the service is being
temporarily suspended. The "Tech Talk Network" expects to complete
negotiations with a new satellite uplink carrier by the beginning
of January. "This Week in Amateur Radio" will return at that time.
Details will be posted as conditions warrant. All affiliates are
requested to contact the producers for further information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3098. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <49p0lh$mpg@library.erc.clarkson.edu>
Source record: 234499

bandyopadhyay,asismoy (kuehn@hera.cc.bellcore.com) wrote:
: In article <49lu9b$s6v@madrone.foothill.net>,
: Bob Baker <rbaker@foothill.net> wrote:
: >My understanding is that to hold a US license you must be a US citizen.
: >
: >
: >Bob
: >WA6MCT
: >

: Not true.

: You can have a US licence if,-

: 1. Your are in US legally

: 2. You are not a representative of a foreign government.

: 3. You have a US maling address.

: >
: >curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:
: >> Can an English Citizen with a Green Card in the US become a ham?
: >>Tnx in advance
: >>73
: >>David KG2EB
: >>
: >
: >

: You can have a reciprocal licence instead if you have a valid
: home country call

Thanks everyone for your input, trying to get some of the family on the air
and just making sure i wasnt wasting my time, however, tell me about the
reciprical call, do thhey grant you it because you were a ham in the other
country, He is from England. What amateur bands are they alowed there?
tnx
73
David KG2EB
.

3099. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Dec2.104126.14046@ke4zv.atl.ga.us>
Source record: 234500

In article <49gf31$642@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>Japan's "No-code HF" license is effectively the same as our CB radio
>license.

Not even close. They have to pass a written exam considerably stronger
than our amateur exams, and they face an on-site inspection of their
HF station, which few of our stations would pass, before they are issued
a station license. (Many Japanese amateurs don't have a station license,
and have to operate HF from a club station, because of the strict inspection
requirement.)

We ran into this latter requirement when we wished to take a satellite
truck to Japan. We had to have a separate inspection and station license
endorsement for each and every uplink location we wished to use. A major
hassle.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

3100. Results: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <30bfcf8d.2654085@news2.cts.com>
Source record: 234501

forsberg@cts.com (Bruce W. Forsberg) wrote:

>We are having problems locally in San Diego with our ATV repeater on
>the 900 Mhz band. The input is being torn up by radar. I was wondering
>if anyone knows what radars are present on the 900 MHz band. We are
>guessing that it is some sort of Navy radar. Possibily ship based. If
>anyone has any ideas they would be appreciated. The scan rate on the
>radar is about 5 seconds with a PRI of about 5 ms.

Thanks for all the replies. It turns out the radar we are seeing is
the Navy SPS-49 air search radar. Now we just have to find out how to
resolve this.

73 Bruce Forsberg WB6IZG

3101. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <49psog$phm@giga.bga.com>
Source record: 234502

3 khz is the standard "international good amatuer practice", any less, will cause interference to stations
above or below it, actually, 5khz is preferred spacings of most QSO's. 1.8khz is not a very good space
& WILL cause interferance. We must remember that the frequency that your rig is set on(displayed) is the
center of your bandpass, & 1.5khz each side of that is the normal "acceptted" bandwidth.

3102. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <49qagogs3@mhafn.production.compuserve.com>
Source record: 234503

Jeff, your reply is incorrect....

The ACC controller does NOT affect PL or subaudible tones...
ONLY DTMF (Touch Tone) signals are muted by most repeater
controllers (and NOT just ACC)..

THE MAIN problem with PL thru a rptr is the audio path it takes..
Mic inputs cannot pass PL for the most part and this is the most
likely place a rptr ties its audio into....therefore the RPTR
cannot retransmit the user's PL tone...

73
Chris
(an ACC RC850 and LinkCom RLC3 owner)

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT PG-9-5322 FCC Commercial

3103. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49qeki$qaf@cis.clark.edu>
Source record: 234504

Burt Fisher (k1oik@ccsnet.com) wrote:
> This is the right place, few here have no life thus mindless contesting
> is made to go here.

I don't think contesting is mindless, althought it makes the bands
very zoo like.

I don't get into every contest, but I do like working field day and
I tried the VHF contest last summer.

For field day every year myself and my friends try something different.

I believe that some of the important aspects of ham radio that I've
learned are as a result of working field day contests for the last
four years.

Next year we're planning on running strictly from deep cycle batteries,
and we're planning on building a human powered generator to recharge
batteries that are not in use.

James A. Doty
KI7EL

3104. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49qfdd$qaf@cis.clark.edu>
Source record: 234505

pruth@ocvaxa.cc.oberlin.edu wrote:
> Although I change frequencies when I come across hams using
> profane, obscene language I wonder where, and how, the "self-
> policing" hams are supposed to do comes into play? Do we
> break into the conversation, reminding the errant hams about
> Part 97, or just leave them alone? As for illegal activities
> conducted on the ham bands, activities which I've heard are
> rampant especially out west, it would prove dangerous or fatal
> to DF and get physically anywhere near such criminals, but
> that's another story. I, for one, would dearly love to hear
> a return to civility and clean language, and want to do what
> I can to help bring this about, besides setting a good example,
> that is... Any thoughts on this? --Bill KB8USZ
> pruth@ocvaxa.cc.oberlin.edu

I agree I don't believe the ham bands are the place for fowl language.

Don't get me wrong, I'm no saint, I've certainly spewed my fair share
of fowl language on almost a daily basis. I'll tell you though that
I don't use fowl language on e-mail, snail mail, anywhere on the
internet, on ham radio, on CB when I use to hang out there up until
1990, and in front of my mom.

Also I hear a lot of stories of people talking about how hams on HF
were heard using profanaty. I'm not on the radio on a daily basis
but I've rarely heard any of the profanity some people routinely
complain about.

James A. Doty
KI7EL

3105. Digital Decoding

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: JJCV47B@prodigy.com
Message-ID: <49qaom$15j4@usenetz1.news.prodigy.com>
Source record: 234506

Does anyone out there know what system is being used to transmit stock market information on the FM sidebands and what hardware or software can be used to decode it? Any info would be appreciated. Please E-mail me with answers. Thanks.

3106. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: faunt@netcom20.netcom.com
Message-ID: <FAUNT.95Dec2113834@netcom20.netcom.com>
Source record: 234507

Actually, if you have a UK license, and apply for a reciprocal permit,
you are limited to the frequencies that you can use in both countries.
For instance, with a UK A license, and a US reciprocal permit, you're
only allowed to use 3.5 to 3.8 MHz, 7.0 to 7.1MHz, 50 to 52 MHz,
144 to 146 MHz and 430 to 440MHz of these applicable US bands, and the
UK power limitations are in effect because otherwise you'd have more
privileges here than in the home country. 97.107(b)2
Other bands are the same, so you'd have full band privileges here,
although would be required to obey the US phone band limitations.

One of the problems with signing the CEPT agrrement is that the
testing would have to meet certain requirements. In the UK, they had
to add testing about valve (tube) amplifiers to meet the CEPT
requirements. The CEPT also requires Morse code testing for HF
privileges. I don't know any more detail about these requirements,
and how much change would be required in the US to meet these
requirements. It's difficult to get the ARRL to answer such
questions, I suspect because they don't have definitive answers.

I plan to take the UK RAE and Morse code test next May, in order to
get a CEPT license. Their code test is noticeably harder than ours,
but my studying indicates the RAE (written test) is not as difficult
as the Advanced Class US test.

73, doug

3107. GB2RS News 3rd December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <817959054snx@llondel.demon.co.uk>
Source record: 234508
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 3rd of December and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

At the Annual Meeting of the RSGB yesterday, the 2nd of December, the President, Clive Trotman, GW4YKL, presented a cheque for 25,000 to Ron Broadbent, G3AAJ, for the AMSAT Phase 3d satellite project. In addition, it was announced that the Society's Council has agreed to make a further contribution of 25,000 on condition that AMSAT-UK raises a similar amount from other sources.

A new permanent special event station is being opened officially today, Sunday the 3rd of December. At Bletchley Park in Buckinghamshire, RSGB President Clive Trotman, GW4YKL, opens GB2BP which is being run jointly by the Bletchley Park Museum Trust and the Milton Keynes and District Amateur Radio Society.

Conditions were excellent for the CQ World Wide DX CW contest last weekend, especially on the lower-frequency bands. Japanese and Caribbean stations were worked on 160 and 80 metres, as were stations in Zone 3 - the Western states of the USA. However, there was very little DX available on 28MHz. TY5A, operated from Benin by Roger Western, G3SXW, among others, was much in evidence on all bands.

A new GB2RS broadcast is being introduced today, from the station of G1ZCW near Louth in Lincolnshire. The transmission is on 70 centimetres, channel SU21, at 10.00am. Although initially this broadcast will be made with low power, this is an excellent site and is expected to give wide coverage. Reports should go to G1ZCW, and would be much appreciated.

On the 25th of November the RSGB Repeater Management Group discussed problems relating to the GB3NA and GB3SY repeaters which have been off the air since September. Before issuing a new Notice of Variation to allow them back on the air, the RMG felt that it would be sensible to wait until after the UK FM Group Northern had held its AGM, and the new Committee had taken over from the existing caretaker committee. The RMG will inform the group of the conditions agreed between the RA and the RMG that must be accepted before the NOV is issued. This will allow the group to explain everything to their members at their AGM. The AGM is to be held at the King William the Fourth public house, Cutsyke, Castleford, on Sunday the 10th of December, meeting at 7.30pm for 8.00 pm, and all are welcome to attend.

And now a message from the Chief Morse Examiner, to RSGB Morse test examiners in Scotland, who may have been affected by the backlog of mail

caused by the recent postal strike. Examiners in Scotland are reminded that if they have not received examination papers from the RSGB, candidates should be tested using the emergency test-on-demand forms already issued for just such an eventuality. The results should be telephoned to Lynnette Ranger at RSGB HQ. Candidates in affected areas may also telephone Lynnette at the RSGB, on 01707 659015, if their results have not been received within ten days.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Thailand, DL2FDK will sign HS0/DL2FDK from Friday the 8th of December until the 12th of January, on all bands from 40 to 10 metres, CW, SSB and PacTOR.

From the Netherlands, VE3MR is signing PA3EVJ from the North Sea Coast (South) Island Group, which counts as EU-146 for the RSGB IOTA Awards. He is active from now until Monday the 13th of December. Check around 14260 and 21260 kHz.

And Peter, ON6TT, is on a Red Cross mission in the Ivory Coast, TU, until just before Christmas. He hopes to be active, but much of his equipment is still in Australia because of the postponed Heard Island DXpedition.

Now news of some special event stations:

SP0TPAX is a special event station in Poland is on the air from the 1st to the 15th of December. It commemorates the 70th anniversary of the first amateur radio contact in Poland which took place on the 6th of December 1925 between Tadeusz Heftman, whose callsign was TPAX, and Dutch amateur Ten Kate, NOPM. SP0TPAX will be active on all the HF bands on CW, SSB and RTTY.

And PA6AAA is a special event station in the Netherlands which will celebrate the one-thousandth broadcast of the weekly "Randstad Amateur Net". PA6AAA will be on the air from Friday the 8th to Sunday the 10th of December on all bands from HF to UHF. British amateurs are invited to call the station and every QSO will be confirmed by QSL card.

Next the Rally News:

The Verulam Amateur Radio Club rally takes place at the Watford Leisure Centre in Horseshoe Lane, Garston, near Watford today, Sunday the 3rd of December. The event features trade stands, a bring and buy stand and a grand raffle and the doors open at 10.00 am.

The Thames Valley Electronics Rally also takes place today at Kempton Park Racecourse, Sunbury on Thames, in Middlesex. This event features manufacturers and retailers, antenna supplies, a bring and buy stall, specialist groups, and computer and component retailers. Doors open at 10.30 am.

The first Portland Amateur Radio Club Amateur Radio Rally and Craft Fair takes place at the Burton Cliff Hotel, Burton Bradstock, near Bridport in Dorset today, the 3rd of December. The event features traders; local radio club, RNARS and RAIBC stands; a Novice information desk; and a bring and buy stall. Doors open at 10.30 am.

And the SDX Support Group is hosting an Amateur Radio and Computing Rally at the Maryhill Community Central Halls, Maryhill Road in Glasgow today. There are two lecture streams and a large RSGB presence at this event. RSGB Council or Committee members will be represented at a Packet Forum, RSGB VHF Committee Forum, HF Contests Committee Forum and Council Forum.

Now for the HF contest news:

The "TOPS" Activity Contest is taking place this weekend, and finishes at 1800 UTC tonight, Sunday the 3rd of December. Activity is between 3510 and 3560 kHz, CW only, and logs should be sent to OE1TKW.

The ARRL 10-metre Contest takes place next weekend, the 9th and 10th for 48 hours. CW and/or SSB can be used and everyone works everyone else. Send a report and serial number. Unfortunately the dates and rules published in the December RadCom were incorrect. Anyone intending to enter this contest who requires a copy of the rules is invited to contact the RadCom office at RSGB HQ on 01707 659015 as soon as possible.

Next some VHF contest news:

The RSGB's 144MHz AFS, Fixed Station, and Listeners' Contests are taking place today, Sunday the 3rd of December, from 0900 to 1700 UTC. The rules are in the July RadCom.

The fifth and final session of the RSGB 1.3 and 2.3GHz Cumulative Contest takes place tomorrow evening, Monday the 4th of December. The rules are in the June RadCom. Please note that this contest takes place between 1930 and 2200 local time, as printed in the rules, and not at the times stated in the Contest Exchange column in the November RadCom.

And now the solar factual data:

The period from the 20th to the 26th of November saw solar activity at very low levels, and the geomagnetic field at extremely low levels. Sunspot numbers declined from 15 on the 20th to zero by the 24th, with a mean of 8. Solar flux levels also declined from 74 units on the 20th, to 72 units, with an average of 73 units. No solar flares were reported. The electron fluence remained at moderate levels, and X-Ray flux remained at the minimum level of A1.0 units. The 90-day solar flux average on the 26th was 75 units, the same level as last week.

Geomagnetic activity remained at quiet levels, and declined from an Ap index of 7 on the 20th, to only 1 unit on the 24th, 25th and the 26th. The average was Ap 3 units, which is the lowest level this year. The period from the 20th to the 26th of February 1995 had an average Ap

index of 4 units. The aa indices, as supplied by the British Geological Survey for the period from the 14th to the 20th of November, saw activity at unsettled levels with an average of 11 nanoTeslas, which is just K2. Bartel's rotation number 2217 started yesterday, the 2nd of December.

I'll repeat the figures: spots - 8, flux - 73, Ap index - 3, X-Ray flux - A1.0.

Unfortunately we have no ionospheric data for Central France this week.

And lastly the solar forecast:

This week, with the quiet side of the sun looking our way, solar activity is expected to remain at very low levels, with the solar flux levels remaining around the mid 70s. Geomagnetic activity is expected to start the week at active levels, but then decline to quiet levels for the rest of the week. Ionospheric MUFs during daylight hours are expected to be about 23MHz for the south, and 20MHz for the north. The darkness hour lows are expected to be about 9MHz.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Quebec and G7 Victor X-Ray series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

3108. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49qdqs$qaf@cis.clark.edu>
Source record: 234509

Drew Durigan (VUBS79A@prodigy.com) wrote:
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
> >
> >In article <49b50b$8tq@usenetw1.news.prodigy.com>,
> > Drew Durigan <VUBS79A@prodigy.com> wrote:
> >
> >>And soon to be "no-code HF licenses"
> >>
> >>Like it or not, it's only a matter of time. Deal with it!!
> >

> The FCC could care less! The problem is the international agreement...
> Zealand, for example. Also the no-code HF license in Japan.

> Again, it's only a matter of time. Deal with it, YE OLDE FAHRTZ!!

> -Drew in Charlotte-
> KF4DDM

I've done some reading and it appears that in order to operate
no-code HF in Japan the operator must operate at no more than 5 watts
PEP. I wouldn't want to exchange 95 watts of my Kenwood and 295 watts
of my Drake in order to operate no-code. In fact at 5 watts code
would be more reliable than SSB.

Just a thought.

James A. Doty
KI7EL

3109. How do I calibrate Yaesu YS-500 SWR/PWR meter?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: travisp@ix.netcom.com
Message-ID: <49qh15$8uc@ixnews4.ix.netcom.com>
Source record: 234510

I have just picked up a Yaesu YS-500 SWR & Power meter from a hamfest today. It was used, so no info was included. I was wondering if someone could tell me how to calibrate this. Any other info. might be helpful also. Thanks.

Travis
KE4MBD

3110. Austin Suburban TRIBand Antenna Good or Bad

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jbrunelle@msn.COM
Message-ID: <UPMAIL04.19951202255110674@msn.com>
Source record: 234511

Folks,

Looking for comments on the Austin Suburban TRIBAND base antenna. Any information would be appreciated.

73 John

3111. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <49qm47$r6r@ccnet2.ccnet.com>
Source record: 234512

S. Sampson (ssampson@icon.net) recently wrote
in <ssampson.19.00082DD2@icon.net>:

: I'm pretty sure the interference he's seeing is from the military. And they
: don't really care about Part 15 or Part 97. The only way to get them to change
: frequencies, is to jam the radar. They will either blank the azimuth or shift
: frequency. No need for high power, just repeat the pulse train back to the
: radar with a random delay. This will look real pretty on the screen...

That would require the Amateur station to communicate on the air with the other service. Do you suggest this is proper? This is shared spectrum, with several licensees of higher standing and multiple uses with lower standing. You might want to review some of the newer phased array spread spectrum radar systems the military as well as commercial operators are using today. Radio location has many applications in the civilian sector.

All amateur spectrum above 420 MHz is shared with other radio services. Jamming them is not the answer. We only stand to loose more spectrum using your tactics.

The military government stations really do not have to care about Part 97 or Part 15 stations. The military is the Primary user. All others are secondary.

The commercial radio location services on 902 are primary and can ask amateur stations to vacate their frequencies. This has been done many times in southern California. An ATV station is a big target as they consume well over six MHz of their commercial spectrum.

Bob
--
Bob Wilkins home n6fri@uhf.org
Berkeley, California work bwilkins@cave.org
94712-2354 play n6fri@n6eeg.#nocal.ca.usa.noam

3112. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49qju3$2fv$2@mhafn.production.compuserve.com>
Source record: 234513

<<The American ham community is a fairly representative subset of
American society as a whole.>>

WRONG Ham radio's demographics are extremely narrow.
Overwhelmingly white men over 40. Statistically speaking there are
few women, and fewer minorities.

Ham radio is an institutionally racist hobby. Hardly diverse.

mike-

-wa4d

--
Mike Whatley

3113. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49qkcs$2fv$3@mhafn.production.compuserve.com>
Source record: 234514

Ron says:

<< I may never learn code - one of the reasons is HF is a
<< don't care in my book. My experience has been that those who
<< adamantly believe code is so important are typically defiencient
<< in their knowledge of modern technology.

As always, No-Coders blame everyone but themselves. They "don't care" to learn it. OR They call those that support the code as test criteria as arrogant. OR challenge their opponents "knowledge of modern technology".

You haven't learned the code because you don't have the "fire in the belly". You don't want it bad enough. Lethargy comes to mind. Lazy, complacent, tired.

The issue isn't whether a 19th century mode of communication is relevant. The issue is *YOU*. And *you* come up short.

Good luck on VHF with your fellow NO-CODE apologists.

-mike

-wa4d

--
Mike Whatley

3114. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <49p8fn$3ln@news2.ucsd.edu>
Source record: 234515

jlowman@netcom.com (Jim Lowman) writes:
>Tell me, how many people can troubleshoot/repair the likes of the IC-775DSP
>or a similar high-end transceiver? They're like the latest cars and trucks,
>requiring special test equipment and techniques, to service.

So your complaint is that hams haven't kept up with current technology?

Whose fault is that?

Do you want the manufacturers to keep making simple obsolete radios so
that hams don't have to learn new things and update their test equipment
when they update their radios?

Perhaps we should never have come down out of the trees?

- Brian

3115. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.19.00082DD2@icon.net>
Source record: 234516

CSLE87@email.mot.com (Karl Beckman) writes:
>rwilkins@ccnet.com (Bob Wilkins>n6fri) wrote:

>> You are probably seeing a Part 15 data network.

Huh? How the hell does a data network have a PRI of 5 ms, and a
scan rate of 5 sec? I think the guy knows radar when he sees it.

>You might want to send a certified letter to San Diego Gas & Electric
>andthe closest remaining FCC Field Enforcement Office advising them that
>you believe that SDGE is causing destructive interference to a licensed
>Part 97 radio system, with copies to FCC Gettysburg and ARRL HQ.

Does the SDGE run radars too?

I'm pretty sure the interference he's seeing is from the military. And they
don't really care about Part 15 or Part 97. The only way to get them to change
frequencies, is to jam the radar. They will either blank the azimuth or shift
frequency. No need for high power, just repeat the pulse train back to the
radar with a random delay. This will look real pretty on the screen...

3116. Re: frequencies for Mir?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DIxt3M.1Ku@freenet.carleton.ca>
Source record: 234517

> Are they all FM?
> Can they be received from Malaysia?

They are all WFM except for the Ham ones which are NFM.
143.625 is also a frequency they use. Mir does pass over Malysia about 5 times
a day. Here are the next passes in UTC:
12/02 01:54 9 min window
03:31 9 min window
13:32 3 min
15:04 10 min
16:45 2.5 min

12/03 01:00 7 min
02:34 10 min
14:09 10 min
15:46 8 min

My suggestion is to get a Satellite tracking program, that way you will
be able to predict the passes. The times I gave are good for Butterworth.
Let me know if you have any luck. 145.55 is usually active in Packet.
--

3117. IPS Daily Report - 02 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49qlv4$q8i@flare.syd.ips.oz.au>
Source record: 234518
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 02/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 02 DECEMBER AND FORECAST FOR 03 DECEMBER - 05 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 01 Dec
Daily Proton Fluence >1 MeV: 8.7E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.1E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
03 Dec 04 Dec 05 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 03 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 01 Dec
Learmonth 9 3222 3222
Fredericksburg 12 17
Planetary 12 12

Observed Kp for 01 Dec: 1222 4333
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
03 Dec 18 quiet to unsettled with possible isolated
active periods
04 Dec 11 As for 03 Dec
05 Dec 11 quiet to unsettled

COMMENT: Brief periods of active levels are possible through
until 4 Dec.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
02 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
03 Dec Normal Normal Normal
04 Dec Normal Normal Normal
05 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
02 Dec -11

Observed Australian Regional MUFs:
Townsville: near predicted monthly values.
Sydney: 15% depressed with regular spread F.
Hobart: 15-30% depressed 00-16UT.
Sporadic E layer was observed at all sites.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
03 Dec 0 near predicted monthly values
04 Dec 5 near predicted monthly values
05 Dec 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3118. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: swulchin@freewave.com
Message-ID: <49qnp8$d8r@news-2.csn.net>
Source record: 234519
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

danax@interport.net (Dan Axelrod) wrote:
>Hello all.
>
>I am interested in an interesting idea that I have for my computer:
>
>I want to connect the computer to another one over the radio waves.
>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>over about a 60 mile range. And have a speed of about a 28.8 modem.
>
>Preferably I would want a full-duplex connection just hooked up to
>modems on both sides. But other similar ideas I want to consider for
>myself too.
>
>I live in the US, and in fact I want to transmit from the east cost of New
>Jersey to Long Island NY.
>
>I thought that maybe SW radio would be good, since it's a. not regulated,
>and b. can bend over the horizon.
>
>Does anyone know how possible, leagal and/or expencive is this project?
>
>(e-mail is prefferable)
>Dan Akselrod
>------------
>http://menger.eecs.stevens-tech.edu/~danax
>mailto:danax@interport.net
>

FreeWave Technologies makes a spread spectrum modem that, depending upon conditions, might be able to meet your needs. With clear line of sight we can transmit full duplex 115 KB data over 20 miles.
Under ideal conditions much greater range can be achieved (recently a customer of ours had a 90 mile link from Mt. Everest to
Kathmandu with a 5 watt amplifier on only 1 end). The product can also be used as a store and forward repeater. Therefore,
with a combination of directional antennas, good line of sight, and a repeater or two, our product can do the job. Please let
me know if you would like some more information.

Steve Wulchin
FreeWave Technologies
(303) 444-3862
(303) 786-9948 Fax

swulchin@freewave.com

3119. Great for ARES/RACES/Radio Club Use

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jpcirone@aol.com
Message-ID: <49qoco$rcc@newsbf02.news.aol.com>
Source record: 234520

FREE PAGER FACT SHEET (Prices/Spec subject to change without notice)

FOR YOUR PROTECTION, WE ARE A PARTICIPANT IN THE BETTER BUSINESS BUREAU CUSTOMER SATISFACTION PROGRAM !!

- PAGER COST - FREE !!! (retail value is $ 75 to $ 85) Activation is required
at time of order.

- Basic service is just $9.95 per month, billed quarterly.

- No long term contracts or credit checks !

- Special Discount - Accounts who order 4 or more pagers receive a discounted
rate of just $8.95 per month !

- All pagers are NEW and carry a 1-Year Manufacture's limited warranty.

- Pagers are shipped with Black cases. Requests for color cases will be honored, subject to availability and additional cost.
- Minimum pager features include, but are not limited to the following:
Standard Features:

- Local telephone number to access pager
- Digital display PLUS 9 CUSTOM-PROGRAMMED (from your own phone) preformed Alpha messages.
- 18 telephone number memory
- Each call is time stamped
- 4 Tones and silent/vibrate mode select switch
- Basic service covers a radius of approximately 250 miles

Optional Features:

- 800 telephone number access
- Voice Mail
- Dual Area Code telephone access (Same Pager Number)
- Nationwide Paging with 800 telephone number access

- One time activation fee of $37 for programming and phone number selection.

- In Summary - After activation, the Pager is YOURS to Keep ! - This is NOT a lease ! - At time of order - a deposit is required for the first and last month of service (non-refundable), along with the one-time activation fee, and a $ 3.00 shipping charge. (Grand Total - $ 59.90 - Provides FREE Pager and 2 Months of Service - Each additional month of service is just $ 9.95 per month, billed quarterly)

- Check, Visa, Mastercard, American Express are accepted for payment.

100% SATISFACTION GUARANTEE - CALL US TO ALSO FIND OUT HOW YOU CAN EARN INCOME FOR YOURSELF OR NON-PROFIT ORGANIZATION.

TO ORDER, E-mail your name and mailing address to: jpcirone@aol.com OR call 1-800-473-9934.

3120. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.22.00143809@icon.net>
Source record: 234521

>I agree I don't believe the ham bands are the place for fowl language.

Fowl language?? Like tweet, hawk! hawk!, and gobble gobble! That
kind of language should be OK :-)

3121. TH-22 Memory Problems (Kenwood HT)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <49po1k$l8u@news.cais.com>
Source record: 234522

I just experienced a funny thing. The memory presets on my Kenwood TH-22 were erased.

Now, I did have the radio in the car and it slid across the carpeting. Perhaps static electricity?

I have recentered a few frequencies and it is fine. Has anyone else ever experienced this? What could this have been?

Thanks
Avery N3TOU

3122. Re: Another foul attack

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49qe9r$qaf@cis.clark.edu>
Source record: 234523

> From: Me <someone%here@vk2pk.dap.CSIRO.AU>
> To: Burt Fisherman <burt.fisher@ccsnet.com>
> Subject: Entertainment
> Date: Sun, 26 Nov 95 19:00:08 EST

> Hello, I sure you will be glad to receive this message. I know that all
> this attention really makes you happy. I feel it's my duty to your well being
> to keep up this hate mail. After all how else do you get off? Please feel free
> to forward it and stick headers and all that onto this. It really doesn't
> matter. Headers are really just part of the message. It depends what you feel
> like writing.

> I think you are a real piece of s**t. I hope your system administrator
> cuts your balls off, and posts the picture on USENET. You commy bast**d!!!
Maybe you should write to the postmaster at this address?

I understand that there are a group of people that don't like your
posts, but this really isn't proper. The guy can't come up with a
decent rebuttle (sp?) so he resorts to name calling and fowl language,
nope I don't see any intelligence in that.

James A. Doty
KI7EL

3123. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <49qhu4$ap6@odo.PEAK.ORG>
Source record: 234524
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Santa (Santa@northpole.gov) wrote:
: >
: >No, off topic posts are NOT spamming. You should learn the meaning of a
: >term before trying to define it.
: >
: >Note the trimmed newsgroups. Your post WAS a spam.

: No, their yelling back and forth arguing about who's cock was bigger,
: who called who, who fed ex'd what, who's son was a ham, who's annoying
: while they type in all caps.. THAT is spamming. YOUR spamming, telling
: someone the're spamming. Get a life..

A "spam", by net convetion, is a posting to multiple groups - where some of the groups have nothing to do with the matter of discussion. They are usually, but not always, of the "make money fast" type crap.

People sometimes continue the spam unknowingly, when they reply to a post without checking the newsgroups list - and trimming it to the applicable groups.

Your misuse of the word, to provide more emotional impact (apparently) does NOT change this meaning.

I was not saying that the others were spamming the net. Far from it, which you would realize if you bothered to read what I wrote. It is listed above, since you were polite enough to quote the comment. I even trimmed the groups to the radio groups - which are the only ones to which this particular discussion belong.

Bill

3124. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.316.002894C3@facstaff.wisc.edu>
Source record: 234525
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <49mele$odm@ixnews4.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:

>In <49kvp6tu1@mhadg.production.compuserve.com> Hans Brakob
><71111.260@CompuServe.COM> writes:
><...>
>>What recommendations would you make for changes in the
>>testing and licensing structure for licensees in the US
>>Amateur Radio Service?

>Given your (deleted) premises, I'd like to see both of our beginner
>licenses (Novice and Tech) have a time limit (2-5 years). Actually,
>there would no longer be any need for the Novice, so get rid of it.
Mike,
I agree with ever thing you say except the ideas about the Novice and Tech license. The Novice license IS still needed (let people get their " feet wet and test the waters"), however, it should be as of old and not renewable. The Tech license is a step up from the Novice and when I got my Tech (back in '76) the theory was the same as for the General (which we all know). That should be brought back and the Tech be a license for those that have the theory.

The General and above would require more theory and regulation testing.

The privileges granted to the Tech and above should be kept as they presently stand.

Thanks for listening and 73
de
WA2DEU
Bruce Micales

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

3125. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <49qjoi$2fv$1@mhafn.production.compuserve.com>
Source record: 234526
Body handling: HTML body converted to readable text

<

3126. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Charles Thompson <cthompso@north.nsis.com>
Message-ID: <49orop$5pa@ra.isisnet.com>
Source record: 234527

Hf is not to crowded, it is just that HAMS will will not stay in their own band space... As a Ve we have a band PLAN but who is looking after it?
I work only cw and on low power, this is hard to understant by some hams and the QRM is bad.
So my comments to the VEs is to stick to the band plan and we all can do what we want to do...
This is my first time on the big screen and I love the chanch to air my viaws.

3127. Re: The good old hamdays.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-02 00:00:00 UTC
From: Charles Thompson <cthompso@north.nsis.com>
Message-ID: <49ot1k$5pa@ra.isisnet.com>
Source record: 234528

As a ham of 18 years I may be concidered young, that is air time not age.
But I have something to say about the new age...
There is a time and a space for all hams,and I want to share it with
all.
I use only Cw and am proud of my ablities in this mode but I am just
as happy to chat to some new ham on 2 meters.
All I ask is that the hams new and old keep the band plan in mind, you
mind your space and I will mind mine...
This is a hobby and not a hores race or I'm louder than you contest.
So my fello hammers(new phrase) let us all enjoy the hobby that we
have choosen. 73s.

3128. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <49rc9k$1uv@anomaly.ideamation.com>
Source record: 234389

In article <49qjoi$2fv$1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
>19th century mode of communications. This hobby is full of newcomers
>like yourself who are apologists for their own inadequecies.

Amen! Nail. Hammer. Whack.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3129. Kenwood Blooper in QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: ldkirby@freenet.columbus.oh.us
Message-ID: <49rgrd$401@acme.freenet.columbus.oh.us>
Source record: 234390

I just looked at the ad in the Dec 95 QST and found also the
blooper. In the top left hand corner it says "144MHz Single Band
Operation", but in the lower right hand corner it says "TM-241A FM DUAL
BANDER" ....Cute!
--
Larry Kirby "4 of 8" KA4MWP
147.06+/444.30+ Repeaters, Amateur Radio Packet c/o KA4MWP@W8CQK.#CMH.OH.NOAM
Asst. Emergency Coordinator Central Ohio ARES & Co-Editor "COARES Bulletin"
THINK BORG!

3130. Re: 3.88 mhz and Steve wa2nhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49qqsl$4d6@crow.cybercomm.net>
Source record: 234391

VUBS79A@prodigy.com (Drew Durigan) wrote:
>>>For all the man-hour whining I have heard out of Drew, he probably
>>>would have been able to decode Amtor in his head by now..
>>>Take a damn vitamin E or something..
>>>Again I reiterate, especially to Drew:
>>>
>>>Waaaaa! Waaaaa! Waaaa!
>>>

>
>What an attitude! Sounds like you're the one that's whining...probably
>because you realize that the membership of your little "private club" is
>dwindling every day as more and more of YE OLDE FAHRTZ get the silent key.
> No code HF is only a matter of time...not "if", but "when."
>
>When the day comes, I will be the first one to throw it in your face and
>say "I told you so." In the meantime, get off your high horse and face
>

Ha Ha Ha Ha!!...Mama Mama Mama...Drew you sound more and more like Jesse Jackson
and Al Sharpton every day...the only thing you know how to throw is self
pity and bull. You are such a laughable joke my sides are splitting
A number of us had a big laugh after I showed them your posts...It's not the
cw question, but how pathetic you are...to say that I'm the one that's whining
shows how out of touch you really are..I could care less what the govt. does
with their regulations..It is not going to change the ideals that I have set
for myself...On the other hand, you personally wish to reduce standards that
hundreds of thousands have attained before you, that obviously are beyond your
ability..based on your rantings it is easy to determine your character..
probably a person that would rather quit than go the extra mile..maybe a person
that has an excuse for everything..C'mon Drew maybe we can find you a new
class of amateur license...something not too challenging like a Donny and
Marie Osmond wireless microphone...Ha Ha Ha Ha!!! KF4DD_M_ what's missing Drew? UB..
Ha Ha Ha Ha!!!

Steve, wa2nhz

3131. Re: Austin TRIBAND

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: gianotti@ideanet.doe.state.IN.US
Message-ID: <9512031708.AA05554@ideanet.doe.state.in.us>
Source record: 234392

I have been using an Austin TRIBAND mobile antanna (2 mtrs, 450 MHz, 1.2
GHZ) for many years and have found it to be of good quality and performance.
Also, I found the company to be very fair and reputable.

73 and type to you later.

____
| John L. Gianotti KF9GW #INTERNET: gianotti@ideanet.doe.state.in.us |
| Dir Computer Services #VOICE: (219) 365-8551 ext 260 |
| Lake Central School Corp.#FAX: (219) 365-6414 |
|____|

3132. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: bbass@buffnet.net
Message-ID: <49si02$ju@buffnet2.buffnet.net>
Source record: 234393
Body handling: HTML body converted to readable text

Mike Whatley (73057.2225@CompuServe.COM) wrote:
: <

3133. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49smr9$ind@alterdial.UU.NET>
Source record: 234394

>You need to be in good physical shape to perform well in a contest.
>During last weekend's CQWW I didn't sit on my butt for 10 hours -
>I sat there for 42 hours and I had fun!

I find it absolutly remarkable that a person could sit still for 42 hours doing anything. Even counting your own money!! To each his own - you must have one of the most powerful butts in the world - not unlike superman!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3134. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: tom.blackwell@ntpcug.org
Message-ID: <19951203.n26e@ntpcug.org>
Source record: 234395

==========

LE> Ok, so far so good. I loaded my pockets with nice fresh one hundred
LE> dollars and a credit card that I had been hoarding. I got the wife and
LE> kids loaded and drove 222 miles from my place to Austin. When I got there
LE> and found Austin Amateur Radio, we all got out and trotted inside.

LE> That's when this story goes sour. Austin Amateur Radio does have the
LE> radios in stock. The Kenwood is on the front counter. (Not hooked up, but
LE> you can see it.) The Yaesu FT-1000MP is another story. It is in the back
LE> in the box and is for sale. It will not be placed on display at all. It is
LE> for sale. This according to the man at the counter.
LE> But says I, I have travel a ways to see this new machine. Sorry, says
LE> they. Only for the buyer will the box be opened.

LE> Now I understand that people want stuf in unopened boxes. If this was the
LE> only radio they had and didn't want to run the risk of offending another
LE> potential customer, they should have said so when I called. I told the guy
LE> I wanted to compare the radios and show it to my XYL before I paid nearly
LE> $3000 for the thing. I think this is a discourtesy that shouldn't happen
LE> amoung amateurs.
LE> I told the fellow behind the counter that I had traveled from out of town
LE> to see thew radio once more and when he just shook his head I made up my
LE> mind not to support the local dealer and I'll buy my equipment from a more
LE> honerable out of state dealer. I will take a day or two longer to recieve
LE> it. But I'll save the 8 1/4% sales tax. And I'll never darken the door of
LE> Austin Amateur Radio Supply again. I also tell anyone who asks that I
LE> really wouldn't trust someone that would bait a fellow from over two
LE> hundred miles away and then not show the goods when he gets there. Next
LE> week, we are considering flying to OK City to see my wife grandfather and
LE> they have a nice Ham shop that will probably ship my new radio home for
LE> me.
LE> I know me. If they would have shown us this radio today, I'd have a new
LE> Yaesu beside me now and would not have the time to write a flame at all. I
LE> was as disgusted when I left there today as I have been in a long time.
LE> It's not a big thing, I know but it really got to me.

LE> Thanks for letting me vent my anger and 73.

LE> Lewis Stephens

Try Tucker's in Garland, Texas. Or maybe even go to Henry Radio in LA.
Two of the nicer ham stores I've experienced lately.

Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
tom.blackwell@ntpcug.org SGL-North Texas

The NTPCUG's TI PRO BBS lives at (214) 361-5275

3135. Re: Kenwood Blooper in QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: crosbyd@gov.on.ca
Message-ID: <49sn04$nbm@govonca3.gov.on.ca>
Source record: 234396

Yesterday I wrote:

>My December 1995 QST has an ad for the TM-733A on page 175. The 733 is
>in fact a dual band transceiver.

Sorry, my mistake. I picked up the October issue instead of December.

3136. HF receiver using DSP

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: c-three@telepost.no
Message-ID: <49s5vi$lh1@nms.telepost.no>
Source record: 234397

I am interested in experimenting with using Digital Signal Processing (DSP) for the implementation of a HF high-performance amateur-radio receiver. I would like to have everything from after 1st mixer handled by DSP.

Does anyone have any experience or references in this connection. I would need details regarding possible HW solution and algorithms for filtering, demodulation (AM, SSB, CW, SyncAM), spurious signal elimination etc. Are there any good books available that focuses on these problems?

Regards,
Per-Tore
LA7NO

3137. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DJ0LAL.D81@freenet.carleton.ca>
Source record: 234398

> Is there a chat location used by hams?

Try telnetting to 44.102.40.67 3600 or 134.117.12.18 3600 there are many more.
these world wide convers servers are only used by hams.
--

3138. Re: TR-7950 Tx/Rx Mod Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <30c19255.1976683@a3bsrv.nai.net>
Source record: 234399

On 1 Dec 1995 12:09:17 GMT, narc@teleport.com (nunnya) wrote:

>Gee, since the display doesnt even show the first two digits of the
>frequency, wouldnt it make sense to you that YOU CANT!
>
Of course what the display will or will not show has nothing to do
with what frequency the radio will cover.

3139. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: jrouse@news.infi.net
Message-ID: <49t0ms$7os@larry.infi.net>
Source record: 234400

Don't expect too much, though, as it tends to be a tad dull. There are generally more bots than humans. It's surprising how little activity is found there.

--

John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net Phone: 301-262-3700
jrouse@ix.netcom.com 410-268-5000

3140. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: cmoore@scorpion.ch.intel.com
Message-ID: <49t01v$o1n@chnews.ch.intel.com>
Source record: 234401
Body handling: HTML body converted to readable text

In article <49qjoi$2fv$1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:
??><<<<
MW>*WRONG!!!*
MW>
MW>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
MW>19th century mode of communications. This hobby is full of newcomers
MW>like yourself who are apologists for their own inadequecies.

??><American society as a whole.>>
>
MW>Overwhelmingly white men over 40. Statistically speaking there are
MW>few women, and fewer minorities.
MW>Ham radio is an institutionally racist hobby. Hardly diverse.

Mike, I detect a contradiction here. The "white men over 40" who
are not real hams are too lazy to learn the code but the "women"
and "minorities" who are not hams have been discriminated against?
Are you promoting a double standard?

It has been my experience as a VEC that Morse code testing has more
to do with keeping minorities out of ham radio than any other factor.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3141. no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: rebelhwy@aol.com
Message-ID: <49sv7n$neo@newsbf02.news.aol.com>
Source record: 234402

As to recent postings on various newsgroups with the contention that cw operators are incapable of understanding modern technology--I work as a software v & v engineer on the latest automated blood-products processing equipment (the stuff the public will see about 1999).
I work cw almost exclusively. At well over 20 wpm. The reason why is simple--on cw, I don't run into lazy, unmotivated, self-pitying, entitlement mentality-driven ***losers*** who expect the big, bad world to give them everything on a silver platter without they work for it.
Expecting to get flamed for this, and not bothered by it--
TRUTH IS TRUTH REGARDLESS OF THE SOURCE

3142. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49smbn$ind@alterdial.UU.NET>
Source record: 234403

>Gobble, gobble, gobble.
>
>>I don't use fowl language on e-mail, snail mail, anywhere on the

I tend to agree about this uncontrolled use of fowl language on the ham bands. I just went out to the salt marsh behind my house and told an enormous Canadian Goose that the guys were not going to stand for anymore nasty talk. I think the bugger got the point!!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3143. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.318.00311D51@facstaff.wisc.edu>
Source record: 234404
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <49qufu$pb1@ixnews8.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:

>In <bmicales.316.002894C3@facstaff.wisc.edu> bmicales@facstaff.wisc.edu
>(Bruce Micales) writes:
>>
>>In article <49mele$odm@ixnews4.ix.netcom.com> mjsilva@ix.netcom.com
>(michael silva) writes:

>>>Given your (deleted) premises, I'd like to see both of our beginner
>>>licenses (Novice and Tech) have a time limit (2-5 years). Actually,
>>>there would no longer be any need for the Novice, so get rid of it.
>>Mike,
>>I agree with ever thing you say except the ideas about the Novice and
>>Tech license. The Novice license IS still needed (let people get
>>their " feet wet and test the waters"), however, it should be as of
>>old and not renewable.

>I think you may just be hung up on the names. If no-code HF comes, we
>only need one beginner's license. The Novice written alone is much too
>simple for this, so make it the Tech written (with more HF questions
>added). That's the entry license, whatever it's name, and it should
>have a limited term. The next license needs to have more meat (as you
>realize, given your comments about the "old" Tech). I'd suggest
>something at around the Advanced level. That should be the basic
>"permanent" license.

Mike,

I was not exactly sure what you had meant by doing away with the Novice and the Tech license, as long as we "grandfather" those people that already have the Tech license.

However, now I have no problems with your ideas just include some sort of "grandfathering" for us pre-1987 Techs (I am happy were I am at present).

My apologies if I overlooked a comment for your orginial post.

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

3144. Garage Door Opener RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Fraser Bonnett <102432.1070@CompuServe.COM>
Message-ID: <49t5drhla2@mhafn.production.compuserve.com>
Source record: 234405

Does anyone have experience with RFI being generated by the beam sensors on the new generation of Garage door openers.

I installed a pair of STANLEY ST200 openers and found that the beam sensors cause SERIOUS RFI on 10 meters about every 12 kHz.

I've tried ferrite chokes on the sensor wires, ferrite chokes and AC line filters on the opener motors, all to no avail.

Any ideas? By the way, disconnecting the beam sensors stops the RFI, but then the doors won't work!

HELP Fraser, N3VSM

102432.1070@compuserve.com

3145. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: gumdr@azstarnet.com
Message-ID: <49t31a$alt@news.azstarnet.com>
Source record: 234406

> The reason why
>is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
>entitlement mentality-driven ***losers*** who expect the big, bad world to
>give them everything on a silver platter without they work for it.
>Expecting to get flamed for this, and not bothered by it--
>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Have you ever considered that for some people, ham radio is just a
hobby & not an all comsuming passion ? I have a no code tech license,
probably will not upgrade. It is nice to have the radio, but I only
talk on 2m or 440 less than once a week. I'm not motivated to study
code.

BTW- I am a periodontist (I do gum surgery). Six years of college,
four more in dental school & two more specializing. I lecture
nationally on dental pharmacology (drugs). I write a monthly column
for my state dental association. I have many publications in national,
peer reviewed journals. I serve on committees for both the state
dental association & board of dentistry. I have been invited to speak
at the national meeting next year for the American Academy of
Periodontology. I am a private pilot & fly my own experimental
aircraft. Ham radio is a hobby.

Am I a "lazy, unmotivated, self pitying, entitlement driven loser" ?

Do you think you may have been a little hasty in your generalization
of those with a no code license ?

Dr. Ken Reed
"Never look for bargains in
health care or parachutes"

3146. Ham Radio & More Show on Shortwave Live

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <49sitm$hjb@globe.indirect.com>
Source record: 234407

Check out WWCR, 5.065mhz at 2300utc Sundays and see if the Ham Radio & More Show is Live! It runs live most Sundays on that frequency. Call in and let us know at 1-800-298-8255!!
73,
Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk America Radio Network in over 62 cities. Check WWW page for list.
The show also airs on WWCR shortwave, Saturdays at noon ET (1700utc) on 12.160, and Mondays at 1000utc on 7.435.
Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
Support "WOG". Written only General!!!

3147. N. IL hamfest/computerfest calendar 1995 & 1996

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Pat Ryan <pat_kc6vvt@lasernet.com>
Message-ID: <51203165719$71C7@lasernet.com>
Source record: 234408

Don't forget the Starved Rock Radio Club (SRRC) Hamfest on June 1 & 2, 1996, held usually in Princeton, IL. 73 de Pat KC6VVT, SRRC member.

3148. Returned mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Mailer-Daemon@notes.UB.COM
Message-ID: <9512031713.AA7117@notes.UB.com>
Source record: 234409

```
---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@ucsd.edu>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Date: 3 Dec 95 4:30:07 EDT
Subject: Info-Hams Digest V95 #1105
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1105

Today's Topics:
Austin Suburban TRIBand Antenna Good or Bad
Bomb threat
Can a Green Card holder be a ham?
Contesting (2 msgs)
CW Military Training
exploding battery-hydrogen gas
Great for ARES/RACES/Radio Club Use
HF TOO CROWDED?
How to clean up the ham b
IRC for Hams?
Just supposin'
Kenwood TS430 Q's
No-Code = Affirmative Action (2 msgs)
NO CODE 10 METER!!
REQ for QSL info in CQ WW ques. from UA4CC
TH-22 Memory Problems (Kenwood HT)
Wanted: Specs for VHF-power tube Philips YD1303

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
```

policies or positions of any party. Your mileage may vary. So there.

Date: 2 Dec 95 22:53:58 GMT
From: jbrunelle@msn.COM (John Brunelle)
Subject: Austin Suburban TRIBand Antenna Good or Bad

Folks,

Looking for comments on the Austin Suburban TRIBAND base antenna. Any
information would be appreciated.

73 John

Date: 30 Nov 1995 23:23:53 GMT
From: hrsil@flinet.com (Ke4wbw)
Subject: Bomb threat

In article <4986vt$e6e@alterdial.UU.NET>, k1oik@ccsnet.com says...
>
>hrsil@flinet.com (hrsil) wrote:
>
>>Henry Silvia hrsil@flinet.com
>>{KE4WBW} WPB. FLA
>>Not your average Ham.....WaveSailer(Windsurf) Nationally ranked IPSIC
pistol
>>shooter(45) Weightlifter Motorcycle Roadracer(gpz750..vfr500) and whatever
>>radical endeavers that may catch my fancy!!!!!!!
>
>I should say you are indeed not an average ham.
>
>With such exciting activities why are you ever involved in this dead mans
>hobby??

Just have an insaitiable urge to tinker and blow up things (lack of
parental supervision during my younger days) currently working on a one tube
transmitter from the arrl '69 manual, personally I find the thrill in
building rather than talking!

Date: Sat, 2 Dec 1995 01:01:59 GMT
From: rec@goodnet.com (Richard Eyre-Eagles)
Subject: Can a Green Card holder be a ham?

Robert Casey (wa2ise@netcom.com) wrote:
: In article <49kn6d$mqi@library.erc.clarkson.edu>
curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:
: > Can an English Citizen with a Green Card in the US become a ham?
: >Tnx in advance
: >73
: >David KG2EB

: >

: I knew someone back at the phone company (AT&T Bell Labs) who was from India
: and got an American ham license while he was at college here. So it looks
like
: the answer is YES.

You just can not work for Her Majesty's government.

If you hold a British license, just apply for a Alien Amateur Radio
permit, therefore you can get extra class privs.

URGE THE US TO SIGN CEPT!!!!

--
==========
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==========

Date: 30 Nov 1995 17:19:59 GMT
From: Greg.Becker.na2n@ifam.com
Subject: Contesting

> bigkid@interaccess.com (big kid) writes:
> I just finished the DX CW contest this weekend. I worked it with 100 watts
> and a multi band dipole and had a ball. Is this the right place to start a
> thread on contsting, or is there a more appropriate news group for that?

Subscribe to the Contest Reflector mailing list

Send a message to cq-contest-request@tgv.com, with the word
"Subscribe" (no quotes) as the message body.

Welcome to contesting!

73,

Greg Becker NA2N
na2n@ifam.com
Ideas For American Manufacturers
Hudson Valley Contesters and DXers - HVCDX

Date: 30 Nov 1995 22:46:03 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

linville@fn1.freenet.edmonton.ab.ca () wrote:

>I quite agree with your statement. However, it is unlikely a logical,
>balanced statement (on any topic) would meet with much approval from
>Burt. Why does he remain a ham if he is against so much of this hobby?

>
>VE6BEQ

Because I find the study of boring people, interesting!

Date: Sun, 19 Nov 1995 01:13:08
From: ssampson@icon.net (Steve Sampson)
Subject: CW Military Training

scottwh@netcom.com (Walter Scott) writes:

>The U.S. Army, Navy, etc. have code schools for teaching Morse code.

>Is anyone familiar with these training programs?
>How long do they take for X words/min proficiency?
>What methods do they use for code instruction?
>How many hours a day, etc.?

>There might be some information here that would help us learn code.

When I was going to radar repair school at Keesler in 1972, we had a bunch of "ditty-bop" (not derogatory) students in our squadron. They went through very fast. They used to make me mad because they wouldn't even be passing local water before being shipped out. I do recall one guy having trouble because his typing wasn't good. I think they phased him back to typing and then he returned back to code. I never heard of anyone flunking out, but I'm sure there was. If you flunked out, they made you an Air Policeman, so there was an incentive to learn! ha.

This doesn't come close to answering your question, but brought back some old memories...

Date: 30 Nov 1995 19:27:28 GMT
From: <72527.01012@compuserve.com>
Subject: exploding battery-hydrogen gas

ed_lopez@ix.netcom.com (Edward Lopez) writes:
>
>I am interested in information about what might cause a 12 volt
>lead-acid car/truck battery to explode. The battery is labeled as a
>"Power Trust 60" and was the old design where the user should add
>water. The battery exploded when the truck engine was off, and it was
>not being jumped. The truck was parked, and the occupant would turn
>the engine on about once every twenty minutes or so to warm up the
>passenger compartment. The battery exploded several seconds after the
>hood was raised. Who manufactured the battery and why did it explode?

The problem with these batteries is that they are prone to hydrogen gas build-up when not properly vented. This is especially true when the

battery is charging. Somehow or another a spark was made when the hood was raised. Possibly metal scraping metal, or maybe a spark was produced when an under-hood lightbulb lit up. Was the guy smoking?

Automobile batteries shoul always be handled with extreme caution and should never be used without proper ventilation. When re-charging these batteries the caps should be removed. It would be a good idea to "fan" the area around the battery before making any electrical attachment to it to disperse the built-up gas.

73 de WA3RVT, Steve

Date: 2 Dec 1995 18:44:24 -0500
From: jpcirone@aol.com (JPCIRONE)
Subject: Great for ARES/RACES/Radio Club Use

FREE PAGER FACT SHEET (Prices/Spec subject to change without notice)

FOR YOUR PROTECTION, WE ARE A PARTICIPANT IN THE BETTER BUSINESS BUREAU CUSTOMER SATISFACTION PROGRAM !!

- PAGER COST - FREE !!! (retail value is $ 75 to $ 85) Activation is required
at time of order.

- Basic service is just $9.95 per month, billed quarterly.

- No long term contracts or credit checks !

- Special Discount - Accounts who order 4 or more pagers receive a discounted
rate of just $8.95 per month !

- All pagers are NEW and carry a 1-Year Manufacture's limited warranty.

- Pagers are shipped with Black cases. Requests for color cases will be honored, subject to availability and additional cost.
- Minimum pager features include, but are not limited to the following:
Standard Features:

- Local telephone number to access pager
- Digital display PLUS 9 CUSTOM-PROGRAMMED (from your own phone) preformed Alpha messages.
- 18 telephone number memory
- Each call is time stamped
- 4 Tones and silent/vibrate mode select switch
- Basic service covers a radius of approximately 250 miles

Optional Features:

- 800 telephone number access
- Voice Mail
- Dual Area Code telephone access (Same Pager Number)

- Nationwide Paging with 800 telephone number access

- One time activation fee of $37 for programming and phone number selection.

- In Summary - After activation, the Pager is YOURS to Keep ! - This is NOT a lease ! - At time of order - a deposit is required for the first and last month of service (non-refundable), along with the one-time activation fee, and a $ 3.00 shipping charge. (Grand Total - $ 59.90 - Provides FREE Pager and 2 Months of Service - Each additional month of service is just $ 9.95 per month, billed quarterly)

- Check, Visa, Mastercard, American Express are accepted for payment.

100% SATISFACTION GUARANTEE - CALL US TO ALSO FIND OUT HOW YOU CAN EARN INCOME FOR YOURSELF OR NON-PROFIT ORGANIZATION.

TO ORDER, E-mail your name and mailing address to: jpcirone@aol.com OR call 1-800-473-9934.

Date: Fri, 01 Dec 1995 10:56:02 -0500
From: CSLE87@email.mot.com (Karl Beckman)
Subject: HF TOO CROWDED?

In article <49kfjo$2hm@news.usit.net>, Dan Newby <newbyd@omniview.com> wrote:

> Spacing of 1.8 Khz is what causes a lot of arguments and battles on the
> phone bands now. "On air experience" shows this not to be acceptable
> thinking.
> --
>
> newbyd@omniview.com (Dan Newby)
> Senior Electronics Technician
> TRI, Inc.
> 7325 Oak Ridge Highway
> Knoxville, TN 37931
> USA
> (615) 690-5600 (Office)
> (615) 690-2913 (Fax)

That's why even the negative-IQ federal govenment assigns HF channels at no less than 2.5 kHz increments. Tighter spacings are possible ONLY with much steeper filter skirts than the manufacturers are building into amateur or commercial SSB transceivers.

Now, I 've known three different Dan Newbys so far, and I'm wondering if you are one of them. (One was from Fairview [OH] High School, one from Moto, and one from Southern Company)
--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >

(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

Date: 1 Dec 1995 21:04:00 GMT
From: Stephan Rashkin <stever@raven.cybercomm.net>
Subject: How to clean up the ham b

Rich wrote:
>
>called "money". We're not
>talking Federal Cuts here, but they are affraid of a major lawsuit with
>some wacko that wants to try to take a case all the way to the Supreme
>Court just to prove what profanity has to do with his 1st Ammendment
>Rights. It would not surprise me to see how quickly the ACLU would jump
>on that wagon. Sure there have been some cases recently but most have
>been prosecuted under some other reason like causing interfearance and
>interfering with police communications. So we go from "politically
>correct" to "politically affraid".
>

I just thought of a great way to fix the entire problem--The "V" Chip"...
Yep, the major equipment manufacturers could install the chip in the
transmitter and receiver..If a transmitter senses a word such as poo-poo
or other indecent words it will send out a digital burst..If the receiver
on the other end activates his "V" chip he will reject the transmission..

This should only add an additional $850.00 to the cost of a radio which
should not cause a major impact to the amateur radio community according
to fact finding reports released by President Clinton's top level aides.

Waddya think...I'll have to petition the FCC immediately..maybe I'll
go to the "White House Web Page"...

Steve, wa2nhz

Date: Sun, 03 Dec 1995 02:52:52 GMT
From: danned@bright.net (David D. Danneberger)
Subject: IRC for Hams?

Is there a chat location used by hams?

****
* David D. Danneberger *
* Gnadenhutten, OH 44629 *

* email: danned@bright.net *
* Ecunet: david_danneberger.parti@ecunet.org *
* Amprnet: n3acy@w8upd.ampr.org *
****

Date: Sat, 2 Dec 1995 00:55:03
From: bmicales@facstaff.wisc.edu (Bruce Micales)
Subject: Just supposin'

In article <49mele$odm@ixnews4.ix.netcom.com> mjsilva@ix.netcom.com (michael
silva) writes:

>In <49kvp6tu1@mhadg.production.compuserve.com> Hans Brakob
><71111.260@CompuServe.COM> writes:
><...>
>>What recommendations would you make for changes in the
>>testing and licensing structure for licensees in the US
>>Amateur Radio Service?

>Given your (deleted) premises, I'd like to see both of our beginner
>licenses (Novice and Tech) have a time limit (2-5 years). Actually,
>there would no longer be any need for the Novice, so get rid of it.
Mike,
I agree with ever thing you say except the ideas about the Novice and Tech
license. The Novice license IS still needed (let people get their " feet wet
and test the waters"), however, it should be as of old and not renewable. The
Tech license is a step up from the Novice and when I got my Tech (back in '76)
the theory was the same as for the General (which we all know). That should
be brought back and the Tech be a license for those that have the theory.

The General and above would require more theory and regulation testing.

The privileges granted to the Tech and above should be kept as they presently
stand.

Thanks for listening and 73
de
WA2DEU
Bruce Micales

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

Date: 2 Dec 1995 10:10:15 GMT
From: brian@nothing.ucsd.edu (Brian Kantor)
Subject: Kenwood TS430 Q's

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>Unfortunately, there came with it no power supply. Can someone
>recommend a good, reasonably cheap power supply to run this beaut?

A boat battery sitting in a dishtub and attached to a battery charger?
Less than $100 total and even works for a while when the lights are out.
- Brian

Date: 2 Dec 1995 10:06:47 GMT
From: brian@nothing.ucsd.edu (Brian Kantor)
Subject: No-Code = Affirmative Action

jlowman@netcom.com (Jim Lowman) writes:
>Tell me, how many people can troubleshoot/repair the likes of the IC-775DSP
>or a similar high-end transceiver? They're like the latest cars and trucks,
>requiring special test equipment and techniques, to service.

So your complaint is that hams haven't kept up with current technology?

Whose fault is that?

Do you want the manufacturers to keep making simple obsolete radios so
that hams don't have to learn new things and update their test equipment
when they update their radios?

Perhaps we should never have come down out of the trees?

- Brian

Date: 3 Dec 1995 00:24:04 -0500
From: kd1hz@anomaly.ideamation.com
Subject: No-Code = Affirmative Action

In article <49qjoi$2fv$1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
>19th century mode of communications. This hobby is full of newcomers
>like yourself who are apologists for their own inadequecies.

Amen! Nail. Hammer. Whack.

MD
--
--
-- "Who needs looks when you've got taste?"
--

Date: Sat, 18 Nov 1995 22:38:54
From: ssampson@icon.net (Steve Sampson)
Subject: NO CODE 10 METER!!

ka9egw@aol.com (KA9EGW) writes:
>I have seen what no-code did for VHF.

200% increase in activity. Ham radio was dying on the vine prior to restructuring the antiquated coded-license.

If you can find a CW key jack on an Alinco, Icom, Kenwood, Radio-Shack, or whatever, VHF/UHF/SHF radio, I'll say we should go back to the bad old days, and run CW based licenses again.

>Only a fool would want the same for HF.

I have an HF radio. I listen to it. I listen to what is going on and try to decide if I want to participate. Will studying 13 wpm and upgrading, give me pleasure I ask. From what I can tell, the HF bands are a cesspool of the failed Great Society. 1 out of 50 conversations I listen to are interesting, and well done. The rest are retired old white men, who hate all other races, are mostly democrats, and can't stand anything.

It's a non-issue. Real men aren't going to spend $2k to get on HF, code or no code. They may spend $50 to build a CW rig. But SSB is a wasteland. I think the ARRL should abandon all awards. Having done that, it would remove from the bands the awful non-communications bad habits.

--
Steve/n5owk (coded)
Socialist Democrat
"Spend, Spend, Spend! -- Screw the kids, live now!"

Date: Thu, 30 Nov 95 20:43:58 +0300
From: Arkady Voloshin <root@remo1.saratov.su>
Subject: REQ for QSL info in CQ WW ques. from UA4CC

Dear om's !
Please,
Is there anybody who can prompt QSL information for the stations,
wich was active in CQ WW DX CONTEST's (CW & SSB)

Thank you in advance.

Ark,
UA4CC 5B DXCC # 1803 DXCC HONOR ROLL

Date: 2 Dec 1995 14:32:20 GMT
From: Avery Russell <agross@erols.com>
Subject: TH-22 Memory Problems (Kenwood HT)

I just experienced a funny thing. The memory presets on my Kenwood TH-22 were erased.

Now, I did have the radio in the car and it slid across the carpeting. Perhaps static electricity?

I have recentered a few frequencies and it is fine. Has anyone else ever
experienced this? What could this have been?

Thanks
Avery N3TOU

Date: Fri, 1 Dec 1995 13:18:52 GMT
From: Trummer Egon <ntrume@hasler.ascom.ch>
Subject: Wanted: Specs for VHF-power tube Philips YD1303

Hallo

a friend has got a Philips VHF power tube YD1303 and he would
like to have some data sheet or hints where to find further information.
This tube was possibly intended for a PLISCH TV transmitter with
a few hundred watts at 400MHz.

Further informations would be appreciated very much.

73 de HB9HVI, Egon

End of Info-Hams Digest V95 #1105
****

---- message ------

3149. Returned mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Mailer-Daemon@notes.UB.COM
Message-ID: <9512032244.AA7640@notes.UB.com>
Source record: 234410

```
---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@ucsd.edu>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Date: 3 Dec 95 11:21:00 EDT
Subject: Info-Hams Digest V95 #1107
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1107

Today's Topics:
Austin TRIBAND
Contesting (2 msgs)
How to clean up the ham bands?
Is the Extra Class written really easer t
Kenwood Blooper in QST
ReRe: Contesting
Returned mail

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.
------------------------------------------------------------------------

Date: 3 Dec 95 17:06:53 GMT
From: gianotti@ideanet.doe.state.IN.US (John Gianotti)
Subject: Austin TRIBAND

I have been using an Austin TRIBAND mobile antanna (2 mtrs, 450 MHz, 1.2
GHZ) for many years and have found it to be of good quality and performance.
Also, I found the company to be very fair and reputable.
```

73 and type to you later.

_____
| John L. Gianotti KF9GW #INTERNET: gianotti@ideanet.doe.state.in.us |
| Dir Computer Services #VOICE: (219) 365-8551 ext 260 |
| Lake Central School Corp.#FAX: (219) 365-6414 |
|_____|

Date: 30 Nov 1995 22:55:08 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

barsta1@epo.gov.on.ca (Are Barstad) wrote:

>What do YOU think is fun and exiting Burt. Why don't you share your secret to
>happiness and success with us so we can be better people... yeah, just like
>you!

Playing with hams is fun.
Sex is exciting.
Being with my family is interesting.
Teaching and changing a poor student is very rewarding but hams they make
want to hurl.

>Don't let me down. I'm eager to find out what's boring and what's exiting. I'm
>sure you don't mind sharing it with me - being a teacher and all. I'll bet
>you're a good one too!

I have parents complaing I am too hard and other parent demanding their kid be
put into my class.

>
>See, I'm an active and enthusiastic Contester, DX'er, rag-chewer, tower
>climber, fisher man, hunter and much more. I enjoy it too, or I wouldn't
>be doing it. Please let me know which of these 'topics' are boring and which
>are exiting so I can change my life style and be just like you. Add or
>subtract a few items as you go too if you like.

That is easy, contesting is boring to any NORMAL man.

>P.S
>I'm a CW and radio theory instructor as well. Is that better or worse than
>"Teacher of video, broadcasting and electronics"? Show me the way! Show me the
>policy of life! I need to know. I can't think for myself. I'm open for all
>suggestions. I don't wish to change my name to Burt Fisher though, but only if
>that's ok by you.

My students go on to make something of their lives, my students are ALIVE.
Your students become potato couchers and spread boredom earthwide.

>VA3ARE - Are Bastad

#=====#=====#
| Burt Fisher | Teacher of video, broadcasting and electronics |

| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#===#
| k1oik@ccsnet.com |
#===#

Date: 2 Dec 1995 20:57:54 GMT
From: jamesd@clark.edu (James A Doty)
Subject: Contesting

Burt Fisher (k1oik@ccsnet.com) wrote:
> This is the right place, few here have no life thus mindless contesting
> is made to go here.

I don't think contesting is mindless, althought it makes the bands
very zoo like.

I don't get into every contest, but I do like working field day and
I tried the VHF contest last summer.

For field day every year myself and my friends try something different.

I believe that some of the important aspects of ham radio that I've
learned are as a result of working field day contests for the last
four years.

Next year we're planning on running strictly from deep cycle batteries,
and we're planning on building a human powered generator to recharge
batteries that are not in use.

James A. Doty
KI7EL

Date: 01 Dec 1995 14:48:02 GMT
From: vbreault@rinhp750.gmr.com (Val Breault)
Subject: How to clean up the ham bands?

In article <49fq8n$cqi@news.cc.oberlin.edu> pruth@ocvaxa.cc.oberlin.edu writes:

> Although I change frequencies when I come across hams using
> profane, obscene language I wonder where, and how, the "self-
> policing" hams are supposed to do comes into play?

<Bill went on to wonder what we can do do clean up the amateur bands.>

I'm not sure there's much we can do about it Bill. I believe the
behavior you see (hear) is but one more manifestation of the dwindling
respect Americans show one another. This is a problem in our public
schools, on our highways and even in our workplaces. I believe this
stems at least in part from the "modern" and "enlightened" mindset
that releases people from personal responsibility.

I'm not one to confront strangers about their anti-social behavior because I worry that instead of counseling a misguided or absent minded person I may be confronting a sociopath. Perhaps other, less phobic persons would jump right in. I KNOW that some equally anti-social people jump in all too frequently.

So what can we do?

(a) Nothing - It's a widespread social problem that will self-correct with Armegeddon.

(b) Confront them on the air - Embarrasing people publicly often works counter to the way you'd expect.

(c) Send them a letter - May work better and you can omit the return address if you're paranoid.

(d) Allocate LOTS more spectrum to the amateur radio service so the chances of encountering one of those lids is smaller.

<Warning - these aren't flame bait but are intended to foster discussion>

(e) Raise the licensing requirements and tax the dickens out of amateur radio in order to make it an exclusive passtime for the gifted and wealthy. Make it as tough as a commercial pilot's license and as expensive as owning a vacation home. I'd fail on both those counts so I'd be off the air but those that DO manage to get on/stay on would treasure their license MUCH more than some seem to do today.

(f) Enact legislation that provides for the creation and empowerment of private industries who's revinues come from the successful prosecution of criminal offenders. Make it a profit center and watch a new industry grow.

(g) Revoke private ownership of transmitting equipment. Permit transmitters only in licensed, taxed, insured club buildings. Place the burden of policing the individuals on their peers who share in the leagal and financial liability.

(h) <any others?>

I'm posting this to ".policy" as well as ".misc" and have added a followup pointing to ".policy". I encourage people to place their followups in ".policy" where this kind of discussion belongs.

I furthermore encourage people engaged it similar policy related discussions to take theirs there too.

--
Val Breault vbreault@gmr.com \ /| ars N8OEF
GM R&D Center - instrumentation dept. \ / | pres GM ARC
My opinions are not necessarily those \ /__| HF mobile on
of GM R&D or of the GM Corporation. \/ |___ 14.200 +/-

Date: 30 Nov 1995 17:26:21 -0500
From: joskeenan@aol.com (JosKeenan)
Subject: Is the Extra Class written really easer t

I agree with you, John. Took the advanced and the extra one month apart about
a year and a half ago, and by far, the advanced was the harder. I aced the
extra as well. This is more a testament to the fact that I am a good test
taker rather than that I am an electronic whiz. I am not.

Take care. Joe Keenan AA2WE

Date: 3 Dec 1995 17:32:52 GMT
From: crosbyd@gov.on.ca (David Crosby)
Subject: Kenwood Blooper in QST

Yesterday I wrote:

>My December 1995 QST has an ad for the TM-733A on page 175. The 733 is
>in fact a dual band transceiver.

Sorry, my mistake. I picked up the October issue instead of December.

Date: 3 Dec 1995 17:30:17 GMT
From: Gareth Crispell <stranger@ccsnet.com>
Subject: ReRe: Contesting

>You need to be in good physical shape to perform well in a contest.
>During last weekend's CQWW I didn't sit on my butt for 10 hours -
>I sat there for 42 hours and I had fun!

I find it absolutly remarkable that a person could sit still for 42 hours
doing anything. Even counting your own money!! To each his own - you must
have one of the most powerful butts in the world - not unlike superman!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

Date: 3 Dec 95 17:13:28 GMT
From: Mailer-Daemon@notes.UB.COM
Subject: Returned mail

---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@ucsd.edu>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Date: 3 Dec 95 4:30:07 EDT
Subject: Info-Hams Digest V95 #1105
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1105

Today's Topics:
Austin Suburban TRIBand Antenna Good or Bad
Bomb threat
Can a Green Card holder be a ham?
Contesting (2 msgs)
CW Military Training
exploding battery-hydrogen gas
Great for ARES/RACES/Radio Club Use
HF TOO CROWDED?
How to clean up the ham b
IRC for Hams?
Just supposin'
Kenwood TS430 Q's
No-Code = Affirmative Action (2 msgs)
NO CODE 10 METER!!
REQ for QSL info in CQ WW ques. from UA4CC
TH-22 Memory Problems (Kenwood HT)
Wanted: Specs for VHF-power tube Philips YD1303

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 2 Dec 95 22:53:58 GMT
From: jbrunelle@msn.COM (John Brunelle)
Subject: Austin Suburban TRIBand Antenna Good or Bad

Folks,

Looking for comments on the Austin Suburban TRIBAND base antenna. Any
information would be appreciated.

73 John

Date: 30 Nov 1995 23:23:53 GMT
From: hrsil@flinet.com (Ke4wbw)
Subject: Bomb threat

In article <4986vt$e6e@alterdial.UU.NET>, k1oik@ccsnet.com says...
>
>hrsil@flinet.com (hrsil) wrote:
>
>>Henry Silvia hrsil@flinet.com
>>{KE4WBW} WPB. FLA
>>Not your average Ham.....WaveSailer(Windsurf) Nationally ranked IPSIC
pistol
>>shooter(45) Weightlifter Motorcycle Roadracer(gpz750..vfr500) and whatever
>>radical endeavers that may catch my fancy!!!!!!!
>
>I should say you are indeed not an average ham.
>
>With such exciting activities why are you ever involved in this dead mans
>hobby??

Just have an insaitiable urge to tinker and blow up things (lack of
parental supervision during my younger days) currently working on a one tube
transmitter from the arrl '69 manual, personally I find the thrill in
building rather than talking!

Date: Sat, 2 Dec 1995 01:01:59 GMT
From: rec@goodnet.com (Richard Eyre-Eagles)
Subject: Can a Green Card holder be a ham?

Robert Casey (wa2ise@netcom.com) wrote:
: In article <49kn6d$mqi@library.erc.clarkson.edu>
curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) writes:
: > Can an English Citizen with a Green Card in the US become a ham?
: >Tnx in advance
: >73
: >David KG2EB
: >

: I knew someone back at the phone company (AT&T Bell Labs) who was from India
: and got an American ham license while he was at college here. So it looks
like
: the answer is YES.

You just can not work for Her Majesty's government.

If you hold a British license, just apply for a Alien Amateur Radio
permit, therefore you can get extra class privs.

URGE THE US TO SIGN CEPT!!!!

--
==
Richard Eyre-Eagles, KJ7MU | "The opinions expressed are not
Tempe, Arizona | those of anyone but myself"
==

Date: 30 Nov 1995 17:19:59 GMT
From: Greg.Becker.na2n@ifam.com
Subject: Contesting

> bigkid@interaccess.com (big kid) writes:
> I just finished the DX CW contest this weekend. I worked it with 100 watts
> and a multi band dipole and had a ball. Is this the right place to start a
> thread on contsting, or is there a more appropriate news group for that?

Subscribe to the Contest Reflector mailing list

Send a message to cq-contest-request@tgv.com, with the word
"Subscribe" (no quotes) as the message body.

Welcome to contesting!

73,

Greg Becker NA2N
na2n@ifam.com
Ideas For American Manufacturers
Hudson Valley Contesters and DXers - HVCDX

Date: 30 Nov 1995 22:46:03 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

linville@fn1.freenet.edmonton.ab.ca () wrote:

>I quite agree with your statement. However, it is unlikely a logical,
>balanced statement (on any topic) would meet with much approval from
>Burt. Why does he remain a ham if he is against so much of this hobby?
>
>VE6BEQ

Because I find the study of boring people, interesting!

Date: Sun, 19 Nov 1995 01:13:08
From: ssampson@icon.net (Steve Sampson)
Subject: CW Military Training

scottwh@netcom.com (Walter Scott) writes:

>The U.S. Army, Navy, etc. have code schools for teaching Morse code.

>Is anyone familiar with these training programs?
>How long do they take for X words/min proficiency?
>What methods do they use for code instruction?
>How many hours a day, etc.?

>There might be some information here that would help us learn code.

When I was going to radar repair school at Keesler in 1972, we had a bunch of "ditty-bop" (not derogatory) students in our squadron. They went through very fast. They used to make me mad because they wouldn't even be passing local water before being shipped out. I do recall one guy having trouble because his typing wasn't good. I think they phased him back to typing and then he returned back to code. I never heard of anyone flunking out, but I'm sure there was. If you flunked out, they made you an Air Policeman, so there was an incentive to learn! ha.

This doesn't come close to answering your question, but brought back some old memories...

Date: 30 Nov 1995 19:27:28 GMT
From: <72527.01012@compuserve.com>
Subject: exploding battery-hydrogen gas

ed_lopez@ix.netcom.com (Edward Lopez) writes:
>
>I am interested in information about what might cause a 12 volt
>lead-acid car/truck battery to explode. The battery is labeled as a
>"Power Trust 60" and was the old design where the user should add
>water. The battery exploded when the truck engine was off, and it was
>not being jumped. The truck was parked, and the occupant would turn
>the engine on about once every twenty minutes or so to warm up the
>passenger compartment. The battery exploded several seconds after the
>hood was raised. Who manufactured the battery and why did it explode?

The problem with these batteries is that they are prone to hydrogen gas build-up when not properly vented. This is especially true when the battery is charging. Somehow or another a spark was made when the hood was raised. Possibly metal scraping metal, or maybe a spark was produced when an under-hood lightbulb lit up. Was the guy smoking?

Automobile batteries shoul always be handled with extreme caution and should never be used without proper ventilation. When re-charging these batteries the caps should be removed. It would be a good idea to "fan" the area around the battery before making any electrical attachment to it to disperse the built-up gas.

73 de WA3RVT, Steve

Date: 2 Dec 1995 18:44:24 -0500
From: jpcirone@aol.com (JPCIRONE)
Subject: Great for ARES/RACES/Radio Club Use

FREE PAGER FACT SHEET (Prices/Spec subject to change without notice)

FOR YOUR PROTECTION, WE ARE A PARTICIPANT IN THE BETTER BUSINESS BUREAU CUSTOMER SATISFACTION PROGRAM !!

- PAGER COST - FREE !!! (retail value is $ 75 to $ 85) Activation is required
at time of order.

- Basic service is just $9.95 per month, billed quarterly.

- No long term contracts or credit checks !

- Special Discount - Accounts who order 4 or more pagers receive a discounted
rate of just $8.95 per month !

- All pagers are NEW and carry a 1-Year Manufacture's limited warranty.

- Pagers are shipped with Black cases. Requests for color cases will be honored, subject to availability and additional cost.
- Minimum pager features include, but are not limited to the following:
Standard Features:

- Local telephone number to access pager
- Digital display PLUS 9 CUSTOM-PROGRAMMED (from your own phone) preformed Alpha messages.
- 18 telephone number memory
- Each call is time stamped
- 4 Tones and silent/vibrate mode select switch
- Basic service covers a radius of approximately 250 miles

Optional Features:

- 800 telephone number access
- Voice Mail
- Dual Area Code telephone access (Same Pager Number)
- Nationwide Paging with 800 telephone number access

- One time activation fee of $37 for programming and phone number selection.

- In Summary - After activation, the Pager is YOURS to Keep ! - This is NOT a lease ! - At time of order - a deposit is required for the first and last month of service (non-refundable), along with the one-time activation fee, and a $ 3.00 shipping charge. (Grand Total - $ 59.90 - Provides FREE Pager and 2 Months of Service - Each additional month of service is just $ 9.95 per month, billed quarterly)

- Check, Visa, Mastercard, American Express are accepted for payment.

100% SATISFACTION GUARANTEE - CALL US TO ALSO FIND OUT HOW YOU CAN EARN
INCOME FOR YOURSELF OR NON-PROFIT ORGANIZATION.

TO ORDER, E-mail your name and mailing address to: jpcirone@aol.com OR
call 1-800-473-9934.

Date: Fri, 01 Dec 1995 10:56:02 -0500
From: CSLE87@email.mot.com (Karl Beckman)
Subject: HF TOO CROWDED?

In article <49kfjo$2hm@news.usit.net>, Dan Newby <newbyd@omniview.com> wrote:

> Spacing of 1.8 Khz is what causes a lot of arguments and battles on the
> phone bands now. "On air experience" shows this not to be acceptable
> thinking.
> --
>
> newbyd@omniview.com (Dan Newby)
> Senior Electronics Technician
> TRI, Inc.
> 7325 Oak Ridge Highway
> Knoxville, TN 37931
> USA
> (615) 690-5600 (Office)
> (615) 690-2913 (Fax)

That's why even the negative-IQ federal govenment assigns HF channels at
no less than 2.5 kHz increments. Tighter spacings are possible ONLY with
much steeper filter skirts than the manufacturers are building into
amateur or commercial SSB transceivers.

Now, I 've known three different Dan Newbys so far, and I'm wondering if
you are one of them. (One was from Fairview [OH] High School, one from
Moto, and one from Southern Company)
--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

Date: 1 Dec 1995 21:04:00 GMT
From: Stephan Rashkin <stever@raven.cybercomm.net>
Subject: How to clean up the ham b

Rich wrote:
>
>called "money". We're not
>talking Federal Cuts here, but they are affraid of a major lawsuit with
>some wacko that wants to try to take a case all the way to the Supreme
>Court just to prove what profanity has to do with his 1st Ammendment
>Rights. It would not surprise me to see how quickly the ACLU would jump
>on that wagon. Sure there have been some cases recently but most have
>been prosecuted under some other reason like causing interfearance and
>interfering with police communications. So we go from "politically
>correct" to "politically affraid".
>

I just thought of a great way to fix the entire problem--The "V" Chip"...
Yep, the major equipment manufacturers could install the chip in the
transmitter and receiver..If a transmitter senses a word such as poo-poo
or other indecent words it will send out a digital burst..If the receiver
on the other end activates his "V" chip he will reject the transmission..

This should only add an additional $850.00 to the cost of a radio which
should not cause a major impact to the amateur radio community according
to fact finding reports released by President Clinton's top level aides.

Waddya think...I'll have to petition the FCC immediately..maybe I'll
go to the "White House Web Page"...

Steve, wa2nhz

Date: Sun, 03 Dec 1995 02:52:52 GMT
From: danned@bright.net (David D. Danneberger)
Subject: IRC for Hams?

Is there a chat location used by hams?

****
* David D. Danneberger *
* Gnadenhutten, OH 44629 *
* email: danned@bright.net *
* Ecunet: david_danneberger.parti@ecunet.org *
* Amprnet: n3acy@w8upd.ampr.org *
****

Date: Sat, 2 Dec 1995 00:55:03
From: bmicales@facstaff.wisc.edu (Bruce Micales)
Subject: Just supposin'

In article <49mele$odm@ixnews4.ix.netcom.com> mjsilva@ix.netcom.com (michael
silva) writes:

>In <49kvp6tu1@mhadg.production.compuserve.com> Hans Brakob
><71111.260@CompuServe.COM> writes:

><...>
>>What recommendations would you make for changes in the
>>testing and licensing structure for licensees in the US
>>Amateur Radio Service?

>Given your (deleted) premises, I'd like to see both of our beginner
>licenses (Novice and Tech) have a time limit (2-5 years). Actually,
>there would no longer be any need for the Novice, so get rid of it.
Mike,
I agree with ever thing you say except the ideas about the Novice and Tech
license. The Novice license IS still needed (let people get their " feet wet
and test the waters"), however, it should be as of old and not renewable. The
Tech license is a step up from the Novice and when I got my Tech (back in '76)
the theory was the same as for the General (which we all know). That should
be brought back and the Tech be a license for those that have the theory.

The General and above would require more theory and regulation testing.

The privileges granted to the Tech and above should be kept as they presently
stand.

Thanks for listening and 73
de
WA2DEU
Bruce Micales

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

Date: 2 Dec 1995 10:10:15 GMT
From: brian@nothing.ucsd.edu (Brian Kantor)
Subject: Kenwood TS430 Q's

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) writes:
>Unfortunately, there came with it no power supply. Can someone
>recommend a good, reasonably cheap power supply to run this beaut?

A boat battery sitting in a dishtub and attached to a battery charger?
Less than $100 total and even works for a while when the lights are out.
- Brian

Date: 2 Dec 1995 10:06:47 GMT
From: brian@nothing.ucsd.edu (Brian Kantor)
Subject: No-Code = Affirmative Action

jlowman@netcom.com (Jim Lowman) writes:
>Tell me, how many people can troubleshoot/repair the likes of the IC-775DSP

>or a similar high-end transceiver? They're like the latest cars and trucks,
>requiring special test equipment and techniques, to service.

So your complaint is that hams haven't kept up with current technology?

Whose fault is that?

Do you want the manufacturers to keep making simple obsolete radios so
that hams don't have to learn new things and update their test equipment
when they update their radios?

Perhaps we should never have come down out of the trees?

- Brian

Date: 3 Dec 1995 00:24:04 -0500
From: kd1hz@anomaly.ideamation.com
Subject: No-Code = Affirmative Action

In article <49qjoi$2fv$1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
>19th century mode of communications. This hobby is full of newcomers
>like yourself who are apologists for their own inadequecies.

Amen! Nail. Hammer. Whack.

MD
--
--
-- "Who needs looks when you've got taste?"
--

Date: Sat, 18 Nov 1995 22:38:54
From: ssampson@icon.net (Steve Sampson)
Subject: NO CODE 10 METER!!

ka9egw@aol.com (KA9EGW) writes:
>I have seen what no-code did for VHF.

200% increase in activity. Ham radio was dying on the vine prior to
restructuring the antiquated coded-license.

If you can find a CW key jack on an Alinco, Icom, Kenwood, Radio-Shack,
or whatever, VHF/UHF/SHF radio, I'll say we should go back to the bad old
days, and run CW based licenses again.

>Only a fool would want the same for HF.

I have an HF radio. I listen to it. I listen to what is going on and try to
decide if I want to participate. Will studying 13 wpm and upgrading, give

me pleasure I ask. From what I can tell, the HF bands are a cesspool of the failed Great Society. 1 out of 50 conversations I listen to are interesting, and well done. The rest are retired old white men, who hate all other races, are mostly democrats, and can't stand anything.

It's a non-issue. Real men aren't going to spend $2k to get on HF, code or no code. They may spend $50 to build a CW rig. But SSB is a wasteland. I think the ARRL should abandon all awards. Having done that, it would remove from the bands the awful non-communications bad habits.

--
Steve/n5owk (coded)
Socialist Democrat
"Spend, Spend, Spend! -- Screw the kids, live now!"

Date: Thu, 30 Nov 95 20:43:58 +0300
From: Arkady Voloshin <root@remo1.saratov.su>
Subject: REQ for QSL info in CQ WW ques. from UA4CC

Dear om's !
Please,
Is there anybody who can prompt QSL information for the stations,
wich was active in CQ WW DX CONTEST's (CW & SSB)

Thank you in advance.

Ark,
UA4CC 5B DXCC # 1803 DXCC HONOR ROLL

Date: 2 Dec 1995 14:32:20 GMT
From: Avery Russell <agross@erols.com>
Subject: TH-22 Memory Problems (Kenwood HT)

I just experienced a funny thing. The memory presets on my Kenwood TH-22 were erased.

Now, I did have the radio in the car and it slid across the carpeting. Perhaps static electricity?

I have recentered a few frequencies and it is fine. Has anyone else ever experienced this? What could this have been?

Thanks
Avery N3TOU

Date: Fri, 1 Dec 1995 13:18:52 GMT
From: Trummer Egon <ntrume@hasler.ascom.ch>
Subject: Wanted: Specs for VHF-power tube Philips YD1303

Hallo

a friend has got a Philips VHF power tube YD1303 and he would
like to have some data sheet or hints where to find further information.
This tube was possibly intended for a PLISCH TV transmitter with
a few hundred watts at 400MHz.

Further informations would be appreciated very much.

73 de HB9HVI, Egon

End of Info-Hams Digest V95 #1105
****

---- message ------

End of Info-Hams Digest V95 #1107
****

---- message ------

3150. YAESU FT-530s CHEAP!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: asplund@phakt.usc.edu
Message-ID: <49tl93$gj6@phakt.usc.edu>
Source record: 234411
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,alt.radio.scanner

Hello all,

A friend of mine has a "bunch" of Yaesu Dual Band Radios which he would like to sell at a great price. He purchased them for the emergency response group which he is envolved in and has decided to sell them and get radios which do not have as many functions and features. His policy appears to be "the simpler the better" for emergencies. Anyway, each radio is under 2 years old (some only 4 months old) and comes with the following:

Yaesu FT-530 Dual Band HT
Yaseu Standard 2 Watt Battery
Yaesu Hi-Power 5 Watt Battery
Yaesu Rapid Charger (for both of the above batteries)
Yaesu Standard Battery Charger
Yaesu External Speaker/Mic
Yaesu Standard "Rubber Duck" Antenna
Antenna Specialist's Dual Band "Rubber Duck" Antenna

There are Eighteen (18) Radios, and each of them have had the out-of-band modification done by a local Southern California Dealer at time of purchase. He is asking $460.00 for each radio with the listed accessories in quantities of 5 or more (hoping they can be of good use to an amateur group, etc).

Any interest may be directed to me via e-mail at: asplund@scf.usc.edu

--Daryl Asplund

3151. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <49t3bs$6no$1@mhadf.production.compuserve.com>
Source record: 234412

>I guess I must be missing something here.....<

Some of us would say that is definitely true.

But, hey, if you don't like it, then do sumpin'
else that's fun for you.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3152. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <30c20815.4320583@nnrp.crl.com>
Source record: 234413

rebelhwy@aol.com (RebelHwy) wrote:

>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Sigh... And we wonder why everyone thinks AOLers are idiots.
Yes, truth is truth, even if the source is (as in this case)
brain-dead. However, to quote Polonius, it must follow, as the night
the day, that bullshit is bullshit, regardless of the source.

The determination of the content of the last message is left
as an exercise for those readers with functional brainstems (yes, this
excludes RebelHwy).

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

3153. HELP: FT-23r Display Bl

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.36831.1427@asacomp.com>
Source record: 234414

MA>My Yaesu FT-23R HT has taken up the rather distressing habbit of
MA>continuously flashing everything on the display. It no longer
MA>seems to transmit, though receive works fine on whatever repeater
MA>it was last tuned in to.

MA>Any ideas on how to best discourage this behavior?

Well when all else fails the Yaesu people seem to do pretty
competent repairs. My FT-11R has been to their facility on
the left coast twice since July. It now works perfectly as
far as I can tell. Fortunately it is under warranty. The first
trip, to replace the CPU which may be your problem, would have
cost $80. Good luck. 73, Mike WA8JDW

---
* WR 1.31 # 44 * STILL HERE? The message is over.... Go Home. Go On!

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

3154. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <49sjv0$j9n@newsbf02.news.aol.com>
Source record: 234415

In article <49ja20$1n9@crow.cybercomm.net>, Stephan Rashkin
<stever@raven.cybercom.com> writes:

>it's kinda like learning
>how to build a fire in the scouts without matches, or even
>having to memorize the little scouts oath

don't attack the scouts here..some of those little scout oaths

helpful...you attack those without, yet don't offer your expertise

courteous....this goes without saying, for you are not

kind...ditto

use your words a little more carefully

steve
Scoutmaster - Landing, NJ Troop 188

3155. rec.radio.amateur.burt_f

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: mike.anderson@asacomp.com
Message-ID: <35.36855.1427@asacomp.com>
Source record: 234416

n > My newsreader loaded 588 new posts for r.r.a.m. and it seemed that an
n >extremely high percentage were from Burt or related to one of Burt's
n >posts. I ran a simple search using "Burt" as the key word and 53 posts
n >(9%) had the key word either in the title or in the author's name. A
n >simple search using "k1oik" as the keyword yielded four additional
n >posts. A total of 9.7% of the posts had one of the two keywords in the
n >title or author's name while 6.3% of the posts showed a key word in
n >the author's name. The searchs obviously do not include the numerous
n >responses to Mr Fisher's posts or responses to posts concerning Mr
n >Fisher's posts. I suggest renaming rec.radio.amateur.misc to
n >rec.radio.amateur.burt_fisher.

I posted a message in a similar vein a while back. My offline mail
reader had 11 new messages one day and five were from Burt. That
seemed excessive to me. Guess it's time to put ole 'Burt Fisher'
in the twit filter. Vy 73, Mike WA8JDW

---
* WR 1.31 # 44 * Who were the beta testers for Preparations A through G?

Internet: mike.anderson@asacomp.com (Mike Anderson)
This message was processed by NetXpress from Merlin Systems Inc.

3156. ****NEW HAM WEB SITE****

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-0312951952080001@host28.cyberg8t.com>
Source record: 234417

I've just found a new Ham/Commercial Broadcast web site that has a large selection of connectors and cables. The site is not yet on Yahoo or any other www search engine that I am aware of. It is the Nemal Electronics International Site at URL http://www.csz.com/nemal/index.html. Check it out your really enjoy it. 73's Ray

--
Visit the Raymond Sarrio Co. Ham Radio Web Sore http://www.csz.com/sarrio.html
Extensive Discount Ham Radio Catalog
Ham Poll--New poll questions asked monthly

3157. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJ0p74.E1E@netcom.com>
Source record: 234418

In article <49r346$dm7@brutus.bright.net>,
David D. Danneberger <danned@bright.net> wrote:

>
>Is there a chat location used by hams?
>

Yes, #hamradio.

3158. Need QRP mail list address

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DIzK2F.FzM@netcom.com>
Source record: 234419

What is the address of the QRP mail list?

And how do I join.

3159. VK2WI Weekly News, 26th November, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <49rl4n$ml3@eram.esi.com.au>
Source record: 234420
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Standards for RF emissions

Standards for RF emissions

With considerable media attention focused recently on the possible effects of radio frequency emissions on humans, little has been said of work being carried out by Standards Australia regarding standards on RF emissions.

Standards Australia TE/7/1 Committee on Standards for Radio Frequency Emissions has been examining the issue for some years. In 1994, Victorian amateur, Doctor Vince McKenna VK3AOY, volunteered to represent the amteur radio community on this committee, on behalf of the WIA.

Dr McKenna reports that this is a joint Australian-New Zealand committee, which includes representatives from the Commonwealth Scientific and Industrial Research Organisation (CSIRO), the Defence Department, Austel, Civil Aviation and the Australian Council of Trade Unions (ACTU). Dr McKenna notes that a New Zealand amateur, Andrew Corney ZL2BBJ, is a committee member.

The Australian Standard AS2772.1-1990 is still the basis for Australian discussion, but an amended draft version for Australia and New Zealand is being discussed.

According to a recent report to the WIA Federal Council from Dr McKenna, the issue of effects of exposure to radiation between 3 kHz and 300 GHz is a highly emotive one, and there is a distinction made between a scientifically measured safe level and a politically acceptable defined level.

Essential factors being considered in setting standards include maximum exposure levels, partial or total body exposure, length of time of exposure, peak field strangths, and critical frequencies.

Dr McKenna noted in his report that, in legislating standards, consideration may be given to cases where there is an element of choice for the individual, and hence personal responsibility -- such as whether one opts to hold a transmitter close to the head (as with handheld transceivers and mobile phones), as opposed to living or working near fixed site installations, such as radio transmitters or cellular-phone relay towers.

A comprehensive report from CSIRO scientist, Dr S. B. Barnett, reported Dr McKenna, lists much of the research that has been and

is being conducted, but it is difficult to find any conclusive evidence from studies undertaken so far. The emphasis of research efforts is now on the effects of RF emission on single cells.

Dr McKenna said that there is presently no requirement for any WIA action and that the needs of the amateur radio community in both Australia and New Zealand are being considered in a favourable and sympathetic light.

From the Federal Media Liaison Officer

Intruder watch

Intruder watch, your help needed

As an active amateur, do you have HF receiving equipment and ten or 20 minutes a week to spend in the shack? Do you care about protecting your hobby?

If you can answer yes to the above questions, then why not translate that commitment into action and look for intruders on our exclusive HF amateur bands?

Persistent intrusions of broadcast, military, diplomatic, utility and other non-amateur services cause interference to legitimate amateur radio operations on the HF bands.

Observing and logging intruders on our bands has never been easier, with the help of the WIA Intruder Watch Service. Reports of intruders, co-ordinated on an international level through the International Amateur Radio Union (IARU), have been effective in removing intruders, especially in recent years.

WIA Intruder Watch Co-ordinator, Gordon Loveday, VK4KAL, needs reports on intrusions to enable action to taken to have the intruders shift frequency out of our exclusive bands. On request, Gordon will forward details to anyone interested in helping Intruder Watch defend our bands against interference from unauthorised users. He can be contacted via his Call Book address.

New directions for Federal

New directions for WIA Federal Council

Among the decision (sic) made at the WIA Federal Council meeting held over the weekend of 28-29 October, was the formation of three Council "Working Groups", each to be convened by an appointed Federal Councillor, to address important issues and activities for the WIA.

The three groups and their convenors are: the Strategic Working Group, headed by WA Federal Councillor Bruce Headland-Thomas VK6OO; the Growth and Retention Working Group, headed by Richard Jenkins VK1RJ; and the Marketing and Advertising Working group,

headed by Bob Allan VK5BJA.

Broad terms of reference and activity plans are being developed to be discussed at the next WIA Federal Council meeting, early in 1996.

The Wia Federal Council also resolved, at the October meeting, to hold only three meetings next year, tentatively scheduled for February, May and October. It has been the policy and practice of the WIA Federal Council over the past five years to hold four meetings throughout each calendar year, one Federal Convention (the AGM) late in the first half of the year (April or May), and three Extraordinary Conventions at roughly quarterly intervals, which have been held usually in February, July and October. The move has been made in line with other efforts to contain the costs of running the Federal organisation.

VK2WI Packet news

DIVISIONAL NEWS

Listeners who submit news items via packet, please note: Barry White VK2AAB , the sysop of the Divisional packet BBS, has implemented a "news server" on the system. The practical upshot of this is that you can now submit your packet news items to:

NEWS @ VK2WI.NSW.AUS.OC

or in most cases, simply:

NEWS @ VK2WI

Your news item will be automatically forwarded to the volunteer who will make sure it ends up in printed form in front of the announcer.

WIA examinations

Divisional news

The last examinations for 1995 will be held at Amateur Radio House, Parramatta, on Sunday 10 December. Applications will close on Thursday 30 November. Candidates should report at 12 noon.

Applications close Thursday 30 November 1995 at 2.00 pm.

--- Eric Fossy VK2EFY, Divisional Secretary

VK2 Bookshop

Divisional news

Reminder -- 4 weeks to Christmas.

The Parramatta office library and bookshop are now open on Saturdays from 10am to 1pm, with lots of ideas for Christmas presents. How about letting the XYL purchase that book you've always wanted!

--- Eric Fossy VK2EFY, Divisional Secretary

VK2 WICEN news

WICEN News

It appears that many WICEN events are not being notified to the Publicity Officer, maybe because no further personnel are required, or perhaps for parochial reasons. The "PR" value of these broadcasts should not be underestimated, especially when the Amateur Radio Service is coming under increasing pressure to justify its millions of dollars worth of radio spectrum; what are YOU doing to help? Will you join the only accredited rescue squad within the Amateur Radio Service, or will you just turn up in your thongs and T-shirt, when the balloon goes up? If it's the latter, then we assure you that the various authorities will have other opinions.

The only event this month (apart from the many events this weekend) is the closing date for the WICEN newsletter on Thursday, to John Howard VK2AMH.

Events next month include the Lion Island Ski Race, run by David VK2UDT, and the Gosford Railway Bridge opening, advised by Andy VK2XRX; both events are on Sunday 10th December.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB.

Incidentally, we note that once again some packet radio messages are not making it to the Publicity Officer, Dave VK2KFU; the "blockage" appears to be somewhere to the north of Sydney, so could those people sending these messages please use a different medium (or perhaps a different BBS), until this problem can be sorted out.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Blue Mountains each Monday at 8.30pm on 7175 simplex, Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, the State-wide HF net each Wednesday at 8.30pm around 3610 kHz, Central Coast each Thursday at 8.30pm on the Wyong repeater 7125, and Sydney each Thursday at 9.30pm on the Chatswood repeater

7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

IPS Report
IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(17 NOVEMBER - 23 NOVEMBER)

ISSUED 24 NOVEMBER

SUMMARY

Date 17 18 19 20 21 22 23
10cm 75 75 74 73 73 73 73
A 6 5 7 6 2 4 (3 estimated)
T 27 17 7 -7 10 15 6

SOLAR ACTIVITY WAS LOW ON 17TH AND VERY LOW FOR THE REMAINDER OF THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS UNSETTLED TO QUIET ON 17TH, AND QUIET FOR THE REST OF THE WEEK.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE ENHANCED TO 15 PER CENT ON 17TH, THEN MOSTLY NEAR PREDICTED MONTHLY VALUES. THERE WAS A SHORT, SLIGHTLY DEPRESSED PERIOD EARLY ON 20TH, AND A BRIEF ENHANCEMENT TO 10 PER CENT ON 21ST, WITH 23RD ENHANCED 15 TO 40 PER CENT. SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 23RD, WITH SPORADIC E PRESENT ON THE SAME DATE.

FORECAST (24 NOVEMBER - 30 NOVEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET, WITH BRIEF PERIODS OF ACTIVE LEVELS FROM 28 NOVEMBER.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Heard Is. DX update

HEARD ISLAND DXPEDITION UPDATE

As many of you might be aware, the latest Heard Island Dxpedition has been posponed for about a year, due to what might be termed "organisational difficulties". The following was received from Ralph Fedor - K0IR, via the Internet DX Mailing List:

"As most of you are aware, the Heard Island DX'pedition team ran into difficulty in Australia. As a result, we must postpone the DX'pedition. Upon arriving in Australia, the advance team of

ON6TT and PA3DUU found our charter vessel, the Tallarook, unsuitable for a voyage into the southern ocean. The owner/operator of the Tallarook, a Mr. Kris Mitchell of K & DM Transportation, misrepresented his vessel in the contract and did not outfit the vessel as we had specified. He fled under the cover of darkness with the team's down payment.

"Investigations into Mr. Mitchell's credibility revealed no problems prior to these incidents. Legal limitations on information that can be released shielded Mr. Mitchell from thorough scrutiny during our initial contact with him.

"Legal council in Australia tells us our chance of recovering our down payment is essentially zero. We have, however, contacted the police, the Attorney General of Australia, the Minister of Tourism, and other Australian government officials. Although our loss seems unrecoverable, perhaps our action will shield other visitors from Mr. Mitchell. Save for our contact with Mr. Mitchell, the Australian people and the Australian amateur community have been gracious hosts and saddened by our misfortune.

"Our team at first considered a hurried reorganization and a trip to Heard Island in January of 1996. Securing a ship on such short notice and rearranging our personal schedules has proven unrealistic. We are therefore planning a one year delay in the operation.

"The losses resulting from our encounter with Mr. Mitchell are substantial. They exceed $100,000. However, no contributions sent to The Heard Island Expedition; P.O. Box 163; Waite Park, MN 56387 have been spent. Checks have not been cashed. Contributions will all be returned to those who sent them. In addition, funds from the NCDXF and INDEXA remain untouched. From the beginning I made it clear that the risks of this DX'pedition would be born by the team members. Acceptance of those risks was a prerequisite for becoming a member of the Heard Island team. The same was true of the 3Y0PI team. Painful as it is, the Heard Island team members will honor that commitment and be responsible for the loss.

"While we regret what has happened, we are fortunate in that we did not let the emotion of the moment control our actions and board a vessel that was unsafe. We are all alive and well and anxious to get on with our commitments, all be it a year later. Undoubtedly there will be changes, but team's consensus is to carry on.

"I have doubts that my schedule will allow me to participate in an expedition a year from now. Therefore, I have asked KK6EK and ON6TT to assume the leadership role in developing future plans.

"Thanks to all of you who supported us and encouraged us."

--Ralph Fedor - K0IR, forwarded via the Internet DX Mailing List.

Club news: SPARC

The next meeting of the SYDNEY PROGRESSIVE AMATEUR RADIO CLUB (SPARC) will be held jointly with the AUSTRALIAN MICROCOMPUTER USERS SOCIETY (AMUS).

This will be a special meeting and will involve the auction of the equipment from a deceased estate, and also members' goods. It is anticipated that the SES will have a number of computer systems to dispose of. The auction will be held at the club rooms at 2:30pm on Sunday 10 Decmber. This will replace the normal monthly meeting.

The club premises are located at Middlemiss Street, Milsons Point, in the first arch below the railway line immediately to the north of the intersection of Lavender Street and Milsons Point Road. These are also the SES headquarters for North Sydney.

This meeting will also mark the recent creation of a new limited company to merge the business interests of SPARC and AMUS, to be known as the AUSTRALASIAN COMMUNICATIONS AND COMPUTING ASSOCIATION (ACCA) LTD.

Refreshments will be available for a nominal charge, and all are very welcome.

--Peter Jensen VK2AQJ, Publicity Officer

Club news: HADARC

Hornsby and District Amateur Radio Club

The next meeting of HADARC will be this coming Tuesday 28th Nov commencing as usual at 8pm at the Mt Colah Community Centre, Mt Colah. In addition to the normal meeting and this month's presentation, the WIA will as part of its program to visit all clubs each year will officially visit and bring Hornsby members up to date with the latest happenings in Amateur Radio and more importantly will advise and provide information in the form of a handout about the new regulations which all of us now are subject to!

Caesar VK2TCM will be the representative and he will welcome any questions you might have about the WIA or the new SMA Regulations.

HADARC

Club news: AATC

The AATC will hold the next general meeting as usual on the 2nd Sunday of the month - December 10th at a changed location. The location for the December meeting will be at Bankstown Scout Activities Centre 68 Restwell St - use the back entrance off the large car park area. Note this is the last meeting for 1995 and

the meeting strats at 1.00pm, any body with an interest in ATV - welcome; technical lecture to be finalised and announced next week. Bring the club floppy disc for updates or purchase new one.

Notice to all AATC committee members - committee meeting tomorrow night at Paul's place - Guildford - 7.30 pm - bring floppys.

AATC Inc. Publicity Officer Bob Barnes

Club news: St George

From the St George Amateur Radio Society

The last monthly meeting of the Society for 1995 will be held at the usual venue, that is in the 1st Allawah Scout hall, corner of Bellevue Pde. and Blakesley Rd., South Hurstville at 7.30 pm next month on Wednesday evening the 6th of December 1995.

Guest speaker for the evening will be Rusy Breznik VK2AOT. Rudy will be exhibiting his manufactured range of Emtron linear amplifiers and switch mode power supplies that he has had considerable success in exporting to many overseas countries.

If prompted there is a high probability that Rudy, a long time businessman in our hobby will voice his stong opinion of the future direction of amateur radio in Australia.

Members are reminded that as usual there will be no meeting of the society in January of the new year 1996.

Visitors are always welcome to club meetings, coffee, tea and biscuits are provided and the members look forward to meeting those interested in attending.

from - Allan VK2XF Publicity Officer

VK2 news submissions

If you would like to submit a news item for inclusion in the VK2WI weekly broadcast, you can send it to us by post, fax, packet, or Internet email.

By post to the Divisional office, PO Box 1066 Parramatta 2124

By fax to the Divisional Broadcast Officer, Michael Corbin VK2YC, on (02) 626-6066, or phone him on (02) 626-9288.

By packet mail to NEWS@VK2WI.NSW.AUS.OC (note - new address)

or by Internet mail to wiansw@sydney.dialix.oz.au

Your news items should be received by close of business on the Friday preceding the broadcast; if you're sending printed copy, please print on one side of the page only, double space your text, and use a plain font such as "Arial" or "Helvetica", 12 point or larger, especially if sending your news item by fax.

Please avoid shorthand and abbreviations in the text, and use the exact words you would like the announcer to say when reading your item.

Remember, the clearer the copy, the better your news item will be read.

Coming events

COMING EVENTS

NOVEMBER
Latrobe Emergency Services seminar (WICEN) ends today

Divisional Trash and Treasure Sale (NB at Box Avenue, Wilberforce, *not* at Parramatta) 11am today
Westlakes ARC Field Day today
Hornsby & District ARC meeting Tuesday

DECEMBER
St George ARS last meeting for 1995 Wednesday
Closing date for Divisional examinations Thursday
Closing date for WICEN newsletter items Thursday
Parkes & District ARC Western Area meeting Saturday
Chifley ARC Annual General Meeting Saturday
Divisional Council meeting 8th
International VI2 Signals DX Content 9th
Last Divisional examinations for 1995 10th
Lion Island Ski Race (Andy VK2XRX) 10th
Gosford Railway Bridge opening (Andy VK2XRX) 10th
Sydney Progressive ARC/Australian Microcomputer Users Society joint meeting and auction 10th
Illawarra ARS meeting 12th
Hunter WICEN Christmas barbeque 16th
Waverly ARS meeting 20th

VK2WI Broadcast 26th November 1995. Copyright 1995 WIA (NSW) & contributors. Material may be used elsewhere if the source is acknowledged.

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3160. dj160 packet mod

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: BAACK@MAINE.MAINE.EDU
Message-ID: <95337.135827BAACK@MAINE.MAINE.EDU>
Source record: 234421

HEllo again, I am looking for the mod that one has to do to wire the dj160 to
packet. I am using a baycom modem running baycom software.
Currentlt I get a "Whicked" howl when the connection are in place..
I think it is a matter of a resistor here and a capacitor there..
am I correct?
please reply here as well as baack@maine.maine.edu
Thanks, Jason N1RWY

3161. Re: Locate Old Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DJ0L15.Cvs@freenet.carleton.ca>
Source record: 234422

Might have changed calls, the call book has Sunil Abeysundere under
AA6SF.
2806 Perkins Ln
Redondo Beach CA
90278
--

3162. Returned mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Mailer-Daemon@notes.UB.COM
Message-ID: <9512032044.AA7413@notes.UB.com>
Source record: 234423

```
---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@UCSD.EDU>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@UCSD.EDU>
Date: 3 Dec 95 9:13:05 EDT
Subject: Info-Hams Digest V95 #1106
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1106

Today's Topics:
3.88 mhz and Steve wa2nhz
3.88 MHz sounded like CB tonight: Could be Bur
Another foul attack
ARLB106 PRB-1 clone in MA
Austin Amateur Radio Suppy
Can a Green Card holder be a ham?
Contesting (2 msgs)
Conversion of Motorola MX 360/330
FCC shutdown
How to clean up the ham bands?
IRC for Hams? (3 msgs)
Kenwood Blooper in QST
Locate Old Friend
No-Code = Affirmative Action (2 msgs)
Old Telegraph Keys
ReRe: Contesting
What does "Q5" mean?
What is SPAM???

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".
```

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 1 Dec 1995 23:10:44 GMT
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh)
Subject: 3.88 mhz and Steve wa2nhz

In article <49ntup$26p2@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>What an attitude! Sounds like you're the one that's whining...probably
>because you realize that the membership of your little "private club" is
>dwindling every day as more and more of YE OLDE FAHRTZ get the silent key.
> No code HF is only a matter of time...not "if", but "when."
>
>When the day comes, I will be the first one to throw it in your face and
>say "I told you so." In the meantime, get off your high horse and face
>reality...your kind is becoming more and more rare as the natural process
>of aging takes it's toll. Meanwhile, the numbers of no-code techs
>continue to increase at a staggering rate, with more and more of them
>becoming increasingly vocal about demanding HF access. It doesn't take
>Einstein to see how this will eventually all play out, does it?
>
>-Drew in Charlotte-
> KF4DDM

Drew is calling someone else a "whinner"! Interesting. My Granmother used
to have this saying, "Boy thats about the pot calling the kettle black."

Besides, Drew has no evidence or proof of this 'change', nothing more than
his (unfounded) opinion.
--
+==================================+====================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+==================================+====================================+

Date: 3 Dec 1995 11:41:04 -0500
From: kf2ti@aol.com (KF2TI)
Subject: 3.88 MHz sounded like CB tonight: Could be Bur

In article <49ja20$1n9@crow.cybercomm.net>, Stephan Rashkin
<stever@raven.cybercom.com> writes:

>it's kinda like learning
>how to build a fire in the scouts without matches, or even
>having to memorize the little scouts oath

don't attack the scouts here..some of those little scout oaths

helpful...you attack those without, yet don't offer your expertise

courteous....this goes without saying, for you are not

kind...ditto

use your words a little more carefully

steve
Scoutmaster - Landing, NJ Troop 188

Date: 2 Dec 1995 20:52:11 GMT
From: jamesd@clark.edu (James A Doty)
Subject: Another foul attack

> From: Me <someone%here@vk2pk.dap.CSIRO.AU>
> To: Burt Fisherman <burt.fisher@ccsnet.com>
> Subject: Entertainment
> Date: Sun, 26 Nov 95 19:00:08 EST

> Hello, I sure you will be glad to receive this message. I know that all
> this attention really makes you happy. I feel it's my duty to your well being
> to keep up this hate mail. After all how else do you get off? Please feel free
> to forward it and stick headers and all that onto this. It really doesn't
> matter. Headers are really just part of the message. It depends what you feel
> like writing.

> I think you are a real piece of s**t. I hope your system administrator
> cuts your balls off, and posts the picture on USENET. You commy bast**d!!!
Maybe you should write to the postmaster at this address?

I understand that there are a group of people that don't like your
posts, but this really isn't proper. The guy can't come up with a
decent rebuttle (sp?) so he resorts to name calling and fowl language,
nope I don't see any intelligence in that.

James A. Doty
KI7EL

Date: 30 Nov 1995 16:49:15 -0500
From: w1aw@arrl.org
Subject: ARLB106 PRB-1 clone in MA

SB QST @ ARL $ARLB106
ARLB106 PRB-1 clone in MA

ZCZC AG73
QST de W1AW
ARRL Bulletin 106 ARLB106

Date: Sun, 03 Dec 1995 17:39:12 GMT
From: bob@texas.net (Bob)

Subject: Austin Amateur Radio Suppy

Michael Neidich <neidich@interport.net> wrote:

>We (in the collective sense) have entered the era of the super-store,
>wherein you must already know what you want. We have brought it upon
>ourselves, for we gave up buying in the friendly store that actually
>demonstrated the product to the prospective buyer. The friendly
>neighborhood store is dead. We the consumers shop by mail, and make our
>selection based upon price--not advice, not service, and not support.
>The Internet expands this problem to the nth power. And it will get far
>worse. Remember when you could buy stationery at other than Staples?
>That which ye sow, so shall ye reap. Be of good cheer! Shop locally and
>let the guy make a living.

He did shop locally. And he was willing to pay extra for the value-added of being able to see it, to talk to a knowledgeable sales rep about it, to see it work. And he was given the same--no, a LESSER--amount of service as you'd get from HRO on one of their 1-800 lines. So--guess what--he can get it cheaper from HRO on one of their 1-800 lines! So let AARS compete with AES, HRO, Jun's, etc and starve on the margins.

As for your "we the consumers" declarations--speak for yourself! I haven't given up on the local store except where the local storekeeper has already given up on me. Advice, support, service--they're important to many of us still, and many of the businesses that provide it are still flourishing.

Any businessman who expects to treat a walk-in customer the same as a caller on a national WATS line shouldn't be surprised when nobody walks back out the door with merchandise in-hand. And he gets no sympathy (or patronage after I hear a few stories like this) from me!

Bob

Date: Fri, 01 Dec 1995 21:51:52 GMT
From: jkaplan@seikotsi.com (KG7FU)
Subject: Can a Green Card holder be a ham?

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:

> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB

Yes. As long as he's ot a representative of his government.

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

Date: 30 Nov 1995 22:44:45 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

jkaplan@seikotsi.com (KG7FU) wrote:

>What's the matter Burton? Can't you work 100 countries from MA? Or is
>it that the DX doesn't want to talk to YOU? You must be one of K1MAN's
>little buddies, soured on everything and everyone from some minor
>childhood trauma. Mother doesn't breast feed you anymore? Got a good
>case of Occularectalitis, seems to me. If they've run you off the 2m
>repeaters, packet and the 75m foul mouth nets, why don't you try

Holy maturity!!!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

Date: 30 Nov 1995 22:48:27 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

Gareth Crispell <stranger@ccsnet.com> wrote:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????
>
>N1MSV

You are only missing the logic of the typical ham.
After they do all the above you mentioned, get this, they are T I R E D .

Bored yes but T I R E D ?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

Date: Thu, 30 Nov 1995 19:10:47 GMT
From: pmn@tharp.demon.co.uk (Ron)
Subject: Conversion of Motorola MX 360/330

I hope this is the correct group to put this question. I'm not sure if anyone can help but I an trying to find out whether it is at all possible to convert these walkie-talkies to the 70cm band. I brought a MX 360 out of curiosity. It is the UHF model but I can't tell if it is high or low band (I believe low), but no TX/RX. I think that this particular one was designed for some special use. The guy who sold it seemed to have a lot of them going for dirt cheap and said that the conversion was possible with little difficulty. Though I must say I was rather suspicious. When I tried to get any specifics from him he tried to avoid a direct answer. I also found a MX 330 which is working TX/RX on one freq. (around 455MHz). Any help or info would be really appreciated.

Thanks,
Ronald Newell (N2YSV)

Date: 2 Dec 1995 20:44:12 GMT
From: jamesd@clark.edu (James A Doty)
Subject: FCC shutdown

Drew Durigan (VUBS79A@prodigy.com) wrote:
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
> >
> >In article <49b50b$8tq@usenetw1.news.prodigy.com>,
> > Drew Durigan <VUBS79A@prodigy.com> wrote:
> >
> >>And soon to be "no-code HF licenses"
> >>
> >>Like it or not, it's only a matter of time. Deal with it!!
> >

> The FCC could care less! The problem is the international agreement...
> Zealand, for example. Also the no-code HF license in Japan.

> Again, it's only a matter of time. Deal with it, YE OLDE FAHRTZ!!

> -Drew in Charlotte-
> KF4DDM

I've done some reading and it appears that in order to operate no-code HF in Japan the operator must operate at no more than 5 watts PEP. I wouldn't want to exchange 95 watts of my Kenwood and 295 watts of my Drake in order to operate no-code. In fact at 5 watts code would be more reliable than SSB.

Just a thought.

James A. Doty
KI7EL

Date: Sat, 2 Dec 1995 20:12:59
From: ssampson@icon.net (S. Sampson)
Subject: How to clean up the ham bands?

>I agree I don't believe the ham bands are the place for fowl language.

Fowl language?? Like tweet, hawk! hawk!, and gobble gobble! That
kind of language should be OK :-)

Date: 3 Dec 1995 06:23:49 GMT
From: Stephan Rashkin <stever@raven.cybercomm.net>
Subject: IRC for Hams?

Yup!...."/join #hamradio"

Steve, wa2nhz

Date: Sun, 3 Dec 1995 14:23:09 GMT
From: cv282@FreeNet.Carleton.CA (Mistie Mullarkey)
Subject: IRC for Hams?

> Is there a chat location used by hams?

Try telnetting to 44.102.40.67 3600 or 134.117.12.18 3600 there are many more.
these world wide convers servers are only used by hams.
--

Date: Sun, 3 Dec 1995 15:47:28 GMT
From: charles1@netcom.com (charles copeland)
Subject: IRC for Hams?

In article <49r346$dm7@brutus.bright.net>,
David D. Danneberger <danned@bright.net> wrote:

>
>Is there a chat location used by hams?
>

Yes, #hamradio.

Date: 3 Dec 1995 01:41:49 -0500
From: ldkirby@freenet.columbus.oh.us (Larry Kirby)
Subject: Kenwood Blooper in QST

I just looked at the ad in the Dec 95 QST and found also the
blooper. In the top left hand corner it says "144MHz Single Band
Operation", but in the lower right hand corner it says "TM-241A FM DUAL
BANDER" ....Cute!
--
Larry Kirby "4 of 8" KA4MWP
147.06+/444.30+ Repeaters, Amateur Radio Packet c/o KA4MWP@W8CQK.#CMH.OH.NOAM
Asst. Emergency Coordinator Central Ohio ARES & Co-Editor "COARES Bulletin"
THINK BORG!

Date: Sun, 3 Dec 1995 14:17:29 GMT
From: cv282@FreeNet.Carleton.CA (Mistie Mullarkey)
Subject: Locate Old Friend

Might have changed calls, the call book has Sunil Abeysundere under
AA6SF.
2806 Perkins Ln
Redondo Beach CA
90278
--

Date: 2 Dec 1995 22:28:19 GMT
From: Mike Whatley <73057.2225@CompuServe.COM>
Subject: No-Code = Affirmative Action

<<The American ham community is a fairly representative subset of
American society as a whole.>>

WRONG Ham radio's demographics are extremely narrow.
Overwhelmingly white men over 40. Statistically speaking there are
few women, and fewer minorities.

Ham radio is an institutionally racist hobby. Hardly diverse.

mike-

-wa4d

--
Mike Whatley

Date: 2 Dec 1995 22:36:12 GMT
From: Mike Whatley <73057.2225@CompuServe.COM>
Subject: No-Code = Affirmative Action

Ron says:

<< I may never learn code - one of the reasons is HF is a
<< don't care in my book. My experience has been that those who
<< adamantly believe code is so important are typically defiencient

<< in their knowledge of modern technology.

As always, No-Coders blame everyone but themselves. They "don't
care" to learn it. OR They call those that support the code as test
criteria as arrogant. OR challenge their opponents "knowledge of
modern technology".

You haven't learned the code because you don't have the "fire in the
belly". You don't want it bad enough. Lethargy comes to mind. Lazy,
complacent, tired.

The issue isn't whether a 19th century mode of communication is
relevant. The issue is *YOU*. And *you* come up short.

Good luck on VHF with your fellow NO-CODE apologists.

-mike

-wa4d

--
Mike Whatley

Date: 1 Dec 1995 12:48:31 -0600
From: nmcewen@fohnix.metronet.com (Neal McEwen)
Subject: Old Telegraph Keys

**** Want Old Telegraph Keys ****
Hello,
I am looking for old Vibroplex bugs for my collection. Also interested
in off-brand bugs, hand keys and pre-1920 telegraph instruments. Will
purchase or trade my duplicates. Email for my list of duplicates for trade.

Neal McEwen, K5RW
nmcewen@metronet.com
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

----

Date: Fri, 1 Dec 95 11:33:08 GMT
From: ann@ifn.ing.tu-bs.de
Subject: ReRe: Contesting

In Article <49jb5h$mre@alterdial.UU.NET>
Gareth Crispell <stranger@ccsnet.com> writes:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a

>locator be considered an athletic event ???????
>
>N1MSV

Yep Gareth,

contesting IS a kind of sports event. Of course it differs from
a 100yard sprint during athletic competitions. There are many
other forms of more or less strange sports like chess, shooting,
fishing, car racing to name some popular ones. Contesting is not
popular and other people always consider those activities unknown
to them to be merely idiotic.

You need to be in good physical shape to perform well in a contest.
During last weekend's CQWW I didn't sit on my butt for 10 hours -
I sat there for 42 hours and I had fun!
But I think noone outside contesting will get this...

73! Uli, DL2HBX

==
Ulrich Ann (DL2HBX) | Internet: ann@ifn.ing.tu-bs.de
TU Braunschweig | u.ann@tu-bs.de
==

Date: Fri, 1 Dec 1995 19:29:40 GMT
From: ring@porky.cb.att.com (WarrenRing)
Subject: What does "Q5" mean?

>>> - - - "Any sufficiently advanced technology is
>>> indistiguishable from magic." A.C.Clarke
>>
<snip>
>>
>> "A modern U.S. Navy cruiser now requires 26 tons of manuals. This is
>> enough to affect the vessel's performance."
>> -- David Mankins
>>
>>Which of course, leads to my quote :-)
>>
>> "Any sufficiently advanced technology will have documentation that is
>> larger and heavier than itself."
>> -- John Byrnes
>>
>>KB0UNC
>
>PMFJI, allow me to "cientificy" this quote as follows"
>
>" Any sufficiently advanced technology will have documentation that
>is to the power of two in in seize and weight to itself".
>

>Really liked your quote!!!!
>--
>Coen Waasdorp

I once read that the manuals and drawings that describe a 747 weigh
as much as a 747.

Warren Ring
AB6QE

Date: 2 Dec 1995 21:54:12 GMT
From: billn@PEAK.ORG (Bill Nelson)
Subject: What is SPAM???

Santa (Santa@northpole.gov) wrote:
: >
: >No, off topic posts are NOT spamming. You should learn the meaning of a
: >term before trying to define it.
: >
: >Note the trimmed newsgroups. Your post WAS a spam.

: No, their yelling back and forth arguing about who's cock was bigger,
: who called who, who fed ex'd what, who's son was a ham, who's annoying
: while they type in all caps.. THAT is spamming. YOUR spamming, telling
: someone the're spamming. Get a life..

A "spam", by net convetion, is a posting to multiple groups - where some of
the groups have nothing to do with the matter of discussion. They are usually,
but not always, of the "make money fast" type crap.

People sometimes continue the spam unknowingly, when they reply to a post
without checking the newsgroups list - and trimming it to the applicable
groups.

Your misuse of the word, to provide more emotional impact (apparently) does
NOT change this meaning.

I was not saying that the others were spamming the net. Far from it, which
you would realize if you bothered to read what I wrote. It is listed above,
since you were polite enough to quote the comment. I even trimmed the groups
to the radio groups - which are the only ones to which this particular
discussion belong.

Bill

Date: (null)
From: (null)

SB QST ARL ARLB106
ARLB106 PRB-1 clone in MA

A new law in Massachusetts will put the language of the FCC's federal preemption of state and local laws affecting amateurs (PRB-1) on the books in that state when it takes effect next year.

H-2782, a bill in the Massachusetts legislature, was written by ARRL Volunteer Counsel Thomas Carrigan, WA1NVS, in 1992. The bill was passed by both chambers of the legislature earlier this year, then sent back to the legislature by Governor William Weld, for modification. Both chambers of the legislature then enacted the bill in the last week of this year's legislative session and sent it to the governor, who signed the bill into law on November 21.

The bill becomes law 90 days after signing, and is assigned to Chapter 225 of the Massachusetts General Laws.

Eastern Massachusetts ARRL Section Manager Phil Temples, K9HI, said ''Like PRB-1, the new Chapter 225 does not give amateurs a green light to do anything they want to do with their antennas. You are still bound by the zoning laws of your city or town, and you will still have to go through the same process for approval that you have to go through now.

''So what's the difference? Now, when you go to your town hall, you can point to Chapter 225 as requiring that local regulations be reasonable. If you should find it necessary to go to court for satisfaction, you can choose state court or federal court. State court trials would be less expensive, but the precedents set in PRB-1 cases do not transfer to Massachusetts courts,'' Temples said.

Carrigan has written a primer for Massachusetts hams on what the new law means. It is available on the World Wide Web at http://www.ultranet.com/~shawn/wa1nvs.html

Temples also suggested that Massachusetts amateurs who contacted their representatives and senators in support of H-2782 now send a note thanking them for their support.
NNNN
/EX

End of Info-Hams Digest V95 #1106
****

---- message ------

3163. Re: 3.88 MHz sounded like CB tonight: Could be Bur

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49t9sh$76@crow.cybercomm.net>
Source record: 234424

kf2ti@aol.com (KF2TI) wrote:
>In article <49ja20$1n9@crow.cybercomm.net>, Stephan Rashkin
><stever@raven.cybercom.com> writes:
>
>>it's kinda like learning
>>how to build a fire in the scouts without matches, or even
>>having to memorize the little scouts oath
>
>don't attack the scouts here..some of those little scout oaths
>
Snipped
>steve
>Scoutmaster - Landing, NJ Troop 188

Who the heck is attacking scouts? My wife is a Girl Scout leader!!
I was giving it as an example, if the scouts can learn something
that is not a daily requirement...then Drew can learn the code..
either could come in handy one day...Try to read a little more
carefully next time...I went all the way to Eagle Scouts and my son
is in the Boy Scouts and my daughter is in the Girl Scouts!!!!!
Hopefully you now understand what I was saying..Learning the code
in the Cub Scouts is what led me to get my ham license in the first
place...

Steve, wa2nhz

3164. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: jbaltz@namaste.cc.columbia.edu
Message-ID: <49r00u$4i4@apakabar.cc.columbia.edu>
Source record: 234425

In article <49qfdd$qaf@cis.clark.edu>, James A Doty <jamesd@clark.edu> wrote:
>I agree I don't believe the ham bands are the place for fowl language.

Cluck, cluck, cluck.

>Don't get me wrong, I'm no saint, I've certainly spewed my fair share
>of fowl language on almost a daily basis. I'll tell you though that

Gobble, gobble, gobble.

>I don't use fowl language on e-mail, snail mail, anywhere on the
>internet, on ham radio, on CB when I use to hang out there up until
>1990, and in front of my mom.

Quack, quack, quack.

>James A. Doty

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3165. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: jliechty@silver.ucs.indiana.edu
Message-ID: <49tbut$kgf@usenet.ucs.indiana.edu>
Source record: 234426

My understanding is that knowledge of the code is required
by international treaty. The idea is that any government giving
a license to operate on HF must require the licensee to know at least
some Morse. I think it's still a good idea, though I can understand
why people who live in countries where keeping a complex rig running
is a comparatively simple matter would not.
Like it or not, a CW transmitter is STILL much simpler to
keep running than for any other mode; while there are some people
for whom digital technology functions reliably (because they can
go to a store, order a part, expect that it will arrive, and that
they will pay a price they know in advance when it does), there are
others for whom it does not.
The original idea of the treaty (so I remember hearing
someplace) was to maximize the chances that in an emergency someone
who had only the most rudimentary equipment could be understood
and get help. Is this concern also out of date?
-Jon

3166. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: azoth@netcom.com
Message-ID: <azothDJ1A3E.ByK@netcom.com>
Source record: 234427

I heard Mike Whatley (73057.2225@CompuServe.COM) say:
: <<The American ham community is a fairly representative subset of
: American society as a whole.>>

: *WRONG* Ham radio's demographics are extremely narrow.
: Overwhelmingly white men over 40. Statistically speaking there are
: few women, and fewer minorities.

: Ham radio is an institutionally racist hobby. Hardly diverse.

I was thinking more in terms of character and personality than race or gender, as my other comments should've indicated.

Race or gender imbalance in the American amateur population is a non-issue of roughly the same magnitude as race or gender imbalance in the ranks of stamp collectors or cat breeders: it just doesn't matter.

RF Buchanan

3167. dsp for receiver design

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: sabinw@crpl.cedar-rapids.lib.ia.us
Message-ID: <49sapl$62s@flood.weeg.uiowa.edu>
Source record: 234428

(Per-Tore Aasestrand) Asks:

>I am interested in experimenting with using Digital Signal Processing
>(DSP) for the implementation of a HF high-performance amateur radio
>receiver. I would like to have everything after 1st mixer handled by
>DSP.

Two books are available on this subject:

1) Single-Sideband Systems and Circuits, Second Edition.
Edited by Sabin and Schoenike, McGraw-Hill, New York. 1995

2) Digital Signal Processing in Communication Systems.
Author: Marvin E. Frerking, Van Nostrand Reinhold, New York 1994

3168. Re: Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: aclemons@gnn.com
Message-ID: <49tssl$fs4@news-e1a.megaweb.com>
Source record: 234429

In article <49kdm1$8u3@sernews.raleigh.ibm.com> michaelc wrote:
>Date: 30 Nov 1995 14:04:49 GMT
>From: michaelc@mikeport.raleigh.ibm.com
>Newsgroups: rec.radio.amateur.misc
>Subject: Cable Routing to Outside
>
>Does anyone have any good ideas about getting cables from the
>inside to the outside? I would like to hear from anyone that
>has methods of doing this WITHOUT major/visible holes in the
>wall or floor. I have access to a window if that helps.

Well, get a piece of wood the same length as your window is wide, drill a hole through the wood, run your coax through, solder on a connector, place the wood in your window, close the window down on the wood, and then seal the slight hole in the wood with something like silicon caulk.

As an aside if you don't live on the third floor or so, window locks that prevent the window going up anymore are a very good idea to discourage unwanted visitors entering through the window. 73 de N8BLK/1
aclemons@gnn.com (Art Clemons)

3169. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: aclemons@gnn.com
Message-ID: <49tuog$gs8@news-e1a.megaweb.com>
Source record: 234430

In article <49kvp6tu1@mhadg.production.compuserve.com> Hans Brakob wrote:

>Just supposing--
> 1) WARC 99 removed the Morse requirement from Amateur
>Service regulations, and;
> 2) FCC then decided to amend US regulations to remove
>the Morse requirement from Part 97.
>
>And assuming--
> 1) A beginners (entry class) license is desireable, and;
> 2) A system of encouragement and recognition of advanced
>knowledge and/or skills is desireable.
>
>What recommendations would you make for changes in the
>testing and licensing structure for licensees in the US
>Amateur Radio Service?

1.) Test with more emphasis on FCC rules and regulations. It's a real shame when a Technician class ham believes that he can transmit on 10 meters without upgrading.

2.) Require fewer questions involving calculations, all too many people memorize them anyway apparently. As an aside, the math isn't all that complicated on any of the exams.

3.) Have only two classes of licenses, similar perhaps to the Canadian system without any need for code. Basic would be limited to only certain frequencies.

4.) Have as a substitute for a significant portion of the exam, for example, someone who can build a working somewhat complicated kit (receiver perhaps) under supervision or as part of a class for hams might automatically have 30% correct. Or, someone who has passed one of the exams dealing with technical considerations (SBE for example) might only have to deal with regulations, and 10% of the technical material.

5.) Require real knowledge of how things like oscillators, mixers, amplifiers and let's say impedance matchers work rather than something that's easily memorized. As an aside, it's possible to design a multiple choice test that can't be memorized even with the answers readily available. Of course, it would require increasing the size of the question pool, and then producing questions that are similar with the same facts but a slightly different slant.

6.) Make the basic exam something that an 11 year old can pass. Ham radio needs lots of youngsters even if they can't afford everything in QST, CQ, or

any of the other amateur magazines.

As a final comment, I noticed looking at the prices for used and new gear, that few young people can actually afford to enter amateur radio unless they have parents who are interested too. It's hard for example to see an 11 year old with at least $800.00 for a decent new HF rig (Like Ten Tec Scout with a couple of bands), and not many retirees are going to buy a Kenwood TS-870 if they have to watch what they spend. It might be useful to come up with cheap circuits that newcomers could build in modules as they could afford it.
aclemons@gnn.com (Art Clemons)

3170. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <49t3f7$10k@cis.clark.edu>
Source record: 234431

nunnya (narc@teleport.com) wrote:

> YAAAA, I think you are a fucking sissie, with vergin ears.
> aa7up

Your ability to spell amazes me.

James A. Doty
KI7EL

3171. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <49t3o4$m0p@abyss.West.Sun.COM>
Source record: 234432

In article <49sv7n$neo@newsbf02.news.aol.com>,
RebelHwy <rebelhwy@aol.com> wrote:
>As to recent postings on various newsgroups with the contention that cw
>operators are incapable of understanding modern technology--I work as a
>software v & v engineer on the latest automated blood-products processing
>equipment (the stuff the public will see about 1999).

Real high tech stuff, I'm certain.

> I work cw almost exclusively. At well over 20 wpm. The reason why
>is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
>entitlement mentality-driven ***losers*** who expect the big, bad world to
>give them everything on a silver platter without they work for it.
>Expecting to get flamed for this, and not bothered by it--
>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Hmm, are you saying that anyone who operates non-CW modes is a
"lazy, unmotivated, self-pitying, entitlement mentality-driven
loser" ?

I guess when you work on blood (pressure?) equipment, you become
an expert in everything.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

3172. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <49tc2s$ka9@odo.PEAK.ORG>
Source record: 234433
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: In article <49qhu4$ap6@odo.PEAK.ORG> billn@PEAK.ORG "Bill Nelson" writes:

: > A "spam", by net convetion, is a posting to multiple groups - where some of
: > the groups have nothing to do with the matter of discussion. They are usually,
: > but not always, of the "make money fast" type crap.

: Interesting, but in my neck of the woods, spam is exclusively used to
: describe cases of a single message being send separately to several groups
: under separate Message IDs. And we call the use of excessive and

Apparently, your part of the UK is in conflict with the net convention.

Bill

3173. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <49qufu$pb1@ixnews8.ix.netcom.com>
Source record: 234529
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <bmicales.316.002894C3@facstaff.wisc.edu> bmicales@facstaff.wisc.edu (Bruce Micales) writes:
>
>In article <49mele$odm@ixnews4.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:

>>Given your (deleted) premises, I'd like to see both of our beginner
>>licenses (Novice and Tech) have a time limit (2-5 years). Actually,
>>there would no longer be any need for the Novice, so get rid of it.
>Mike,
>I agree with ever thing you say except the ideas about the Novice and
>Tech license. The Novice license IS still needed (let people get
>their " feet wet and test the waters"), however, it should be as of
>old and not renewable.

I think you may just be hung up on the names. If no-code HF comes, we only need one beginner's license. The Novice written alone is much too simple for this, so make it the Tech written (with more HF questions added). That's the entry license, whatever it's name, and it should have a limited term. The next license needs to have more meat (as you realize, given your comments about the "old" Tech). I'd suggest something at around the Advanced level. That should be the basic "permanent" license.

73,
Mike, KK6GM

3174. Locate Old Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: amni@netpass.com
Message-ID: <49qv3u$37k_001@com.netpass.com>
Source record: 234530

I am trying to locate an old friend who has not been heard from for several months. If anyone out there in 6-land can help appreciate it. The call is AA6SF - Neal.

Tnx & 73
Bill

3175. IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: danned@bright.net
Message-ID: <49r346$dm7@brutus.bright.net>
Source record: 234531

Is there a chat location used by hams?

****
* David D. Danneberger *
* Gnadenhutten, OH 44629 *
* email: danned@bright.net *
* Ecunet: david_danneberger.parti@ecunet.org *
* Amprnet: n3acy@w8upd.ampr.org *
****

3176. ANARTS RTTY News Bulletin 886 26th November 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <49rl3d$mki@eram.esi.com.au>
Source record: 234532
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

A.N.A.R.T.S. News Bulletin 886 26th November 1995

SARTG Amtor contest ends

Sad news in the IDRA Digital Journal that the last SARTG Amtor contest has been held, due to decreasing interest in this event.

However the SARTG will continue with its RTTY contests, as, it says, the ever-increasing number of logs demonstrates that the RTTY mode is still the most popular one for the contests.

ANARTS meeting

The next meeting of ANARTS will be on Friday 1st December at the usual venue. Contact Col VK2CTD QTHR for further information.

All welcome

TARA RTTY Sprint rules

9-10 December 1995

Contest Period: from 2100z Saturday to 0100z Sunday (4 hours).

Modes: RTTY only

Bands: 80, 40, 20, 15, and 10m

Classes: A) Single op, all band
B) Less than 150W output
C) More than 150W output
D) Multi-op, single transmitter

Exchange: USA stations send RST plus state
Canadians send RST plus province
All others send RST plus QSO nr.

Multipliers: each USA state, DXCC country, and each Canadian province, plus VE8 and VY1

Notes
Multipliers count only once, not once per band.
KH6 and KL7 count as DXCC countries only
USA and Canada do NOT count as DXCC countries

QSO points: Count 1 point per QSO
Final score: Total of QSO points x total of mults.
Deadline: Logs must be received by January 17th.

Mail to:
Bill Eddy, NY2U
c/o TARA, 2204 22nd St
Troy NY 12180
USA

Sounds like a real hurry-scurry, and could be lots of fun.
Why not have a go?

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(17 NOVEMBER - 23 NOVEMBER)

ISSUED 24 NOVEMBER

SUMMARY

Date 17 18 19 20 21 22 23
10cm 75 75 74 73 73 73 73
A 6 5 7 6 2 4 (3 estimated)
T 27 17 7 -7 10 15 6

SOLAR ACTIVITY WAS LOW ON 17TH AND VERY LOW FOR THE REMAINDER OF THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS UNSETTLED TO QUIET ON 17TH, AND QUIET FOR THE REST OF THE WEEK.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE ENHANCED TO 15 PER CENT ON 17TH, THEN MOSTLY NEAR PREDICTED MONTHLY VALUES. THERE WAS A SHORT, SLIGHTLY DEPRESSED PERIOD EARLY ON 20TH, AND A BRIEF ENHANCEMENT TO 10 PER CENT ON 21ST, WITH 23RD ENHANCED 15 TO 40 PER CENT. SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 23RD, WITH SPORADIC E PRESENT ON THE SAME DATE.

FORECAST (24 NOVEMBER - 30 NOVEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET, WITH BRIEF PERIODS OF ACTIVE LEVELS FROM 28 NOVEMBER.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX1124 RTTY DX

VK2SG RTTY DX NOTES FOR WEEKENDING 24 NOV 95 (BID RTDX1124)

Our information this week came from: DJ3IW and the Central Europe Cluster DB0SPC, I5FLN and the IK5PWJ Packet Cluster, K0IR, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster W5KSI and ZS5S.

Thank you all for your assistance.

Bandpass

Friday 17
1334-14085 GI0AIQ
1350-14083 UT2IM
1738-14083 XE3ARV
2115-14083 WP4Q
2123-14088 VK2KM

Saturday 18
0826-14083 CX8DX
0911-14083 SV2TX
1329-14082 RK3FM
1330-14087 GW4WWE
1350-14086 TA2IY
1456-14082 J28JJ QSL F6HGO
1727-14082 VE2CEL Zone 2
1751-14084 JY60MD QSL JY4MB
1838-14083 J28JJ
1915-14080 A92GD
1923-14084 JY60MB

Sunday 19
0921-14085 HL1ST
1338-14085 UT9LI
1345-14083 R3/W0YR
1644-14083 IS0ZCV
2156-14082 VP8CQS
2210-14084 4A1C QSL XE1BEF
2230-14081 CX5BW

Monday 20
0034-14084 VP8CKN
1402-14082 WP4Q
1734-14086 TF3EJ
2308-14084 V31AR

Tuesday 21
1335-14083 GI0AIQ
1630-14087 FO5EM
1646-14083 N6WDB/V47

Wednesday 22
1324-14084 UU4JDX
1336-14083 4L1BR
2039-14083 HC6CR

Thursday 23
1434-14083 V31JU
1435-14081 TF3IB
1439-14085 GI0AIQ
1442-14087 GW4WWE

NOTES OF INTEREST:
Heard Island, VK0. According to a report from Ralph, K0IR, the owner/operator of the "Tallarook", misrepresented his vessel and the advance team found the charter vessel unsuitable for the voyage. Ralph also stated that the voyage is now postponed for a year. KK6EK and ON6TT have assumed the leadership role in developing future plans.

Kerguelen, FT5. According to reports, FB1LYF will be signing FT5XL for one year, CW,SSB and RTTY.

Crozet, FT5. Jean Jacques and Samuel, F5SZK and F5IJT, will be signing FT5WF and FT5WG from Crozet, December this year until February 1997.

THE VK2SG RTTY DXNOTES are also available on Internet at reflectors dx@ve7tcp.ampr.org, and digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass to Jules, W2JGR, at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

ARLD058 DX news
November 16, 1995

This week's bulletin was made possible with info provided by Tedd, KB8NW, Jean Michel, F6AJA, John, W4VOS, Tom, K8LA, and Contest Corral from QST. Thanks to all.

ANGOLA, D2. YO3YX is active from a UN hospital as D2/YO3YX. Check 21273 kHz between 1700 and 1830z or 14226 kHz around 2030z. QSL via YO3YU. YO9CWY/D2 is a UN related operation and is expected to be active for several months on all bands.

PHILIPPINES, DU. Martti, OH2BH, and Olli, OH0XX, will operate multi-single from the QTH of DU9RG in the CQWW CW Contest.

TUNISIA, 3V. Andy, DJ7IK, Hein, DL2OBF, and Felix, DL8OBC, will be active in the CQWW CW Contest. They will operate multi-op, single transmitter from club station 3V8BB in Tunis. Hopes are to be on the air one or two days before the contest. Every QSO will be confirmed with a QSL card via the bureau. If you can not wait for your bureau card, QSL direct to DL2OBF.

MADAGASCAR, 5R. Ray, 7P8SR, is going to 5R8 after he leaves Lesotho, though does not expect to be active until April 1996.

KENYA, 5Z. After his activity in Seychelles as S79JD, F2JD, will be in Kenya for 10 days in early December. He hopes to use his previously issued call, 5Z4JD. QSL S79JD via F6AJA.

MADEIRA ISLAND, CT3. Listen for the following stations in the CQWW CW Contest November 25 and 26. On 160 meters, CR9X. QSL via DK8WF. On 80 meters, CT3FN. QSL via HB9CRV. On 20 meters, CR9U. QSL via DL2HYH. All three will be active before and after the contest starting around November 16 and ending on the 31st. Listen for CT3/DL2HYH, CT3/DF5AN, CT3/DK8WF and CT3/DL4ZBI.

TOBAGO, 9Y. Bernd, DL1VJ, will operate single op all band in the CQWW CW Contest from Tobago Island, IOTA SA-009. No call sign has been mentioned as of press time.

GUYANA, 8R. Erik, WZ6C, should be signing 8R1ZG soon. Plans were to be QRV in mid-November.

EL SALVADOR, YS. Tom, K8LA, will sign YS1ZTM November 18 to 28. Activity will be all CW. He has an R5 for 20-10 meters but will try to get on 80, 40 and 30 meters. Tom will also do a low key operation in the CQWW CW Contest.

COMING EVENTS

DECEMBER 9TH-20TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

FEBRUARY 10TH-11TH WW RTTY WPX CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or
patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3177. IPS Daily Report - 03 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49tadk$mh6@flare.syd.ips.oz.au>
Source record: 234533
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 03/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 03 DECEMBER AND FORECAST FOR 04 DECEMBER - 06 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 02 Dec
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: A0.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
04 Dec 05 Dec 06 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 04 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 02 Dec
Learmonth 7 2112 3222
Fredericksburg 6 14
Planetary 6 11

Observed Kp for 02 Dec: 3233 3321
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
04 Dec 10 quiet to unsettled
05 Dec 7 quiet to unsettled
06 Dec 5 quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

03 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
04 Dec Normal Normal Normal
05 Dec Normal Normal Normal
06 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
03 Dec 7

Observed Australian Regional MUFs:
Townsville: near predicted monthly values with blanketing
sporadic E 01-02UT.
Sydney: near predicted monthly values with some spread F
during local night and regular sporadic E observed.
Hobart: near predicted monthly values with blanketing
sporadic E observed at 14UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
04 Dec 5 near predicted monthly values
05 Dec 5 near predicted monthly values
06 Dec 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3178. Looking for Larry Steckler; Editor of "Radio Electronics"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: tubestuff@qnet.com
Message-ID: <tubestuff-0312951545310001@dialup27.palm.ca.qnet.com>
Source record: 234534
Cross-posted to:
rec.radio.amateur.misc,misc.industry.electronics.marketplace,rec.audio.marketplace,rec.audio.misc,rec.audio.opinion

```
Is this publication still in print and /or does anyone know how to contact
it's editor Larry Steckler?
I'm trying to get information from him regarding Jack Darr, a former
writer for his publication.

Many,many thanks,
```

--
To get random signatures put text files into a folder called ﷺRandom Signaturesﷺ into your Preferences folder.

3179. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <817987746snz@microvst.demon.co.uk>
Source record: 234535
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <49qhu4$ap6@odo.PEAK.ORG> billn@PEAK.ORG "Bill Nelson" writes:

> A "spam", by net convetion, is a posting to multiple groups - where some of
> the groups have nothing to do with the matter of discussion. They are usually,
> but not always, of the "make money fast" type crap.

Interesting, but in my neck of the woods, spam is exclusively used to
describe cases of a single message being send separately to several groups
under separate Message IDs. And we call the use of excessive and
inappropriate cross-postings velveeta.

(TMs of Hormel and Kraft hereby acknowleged)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3180. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: bob@texas.net
Message-ID: <49sgbl$2mq@news.texas.net>
Source record: 234536
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Michael Neidich <neidich@interport.net> wrote:

>We (in the collective sense) have entered the era of the super-store,
>wherein you must already know what you want. We have brought it upon
>ourselves, for we gave up buying in the friendly store that actually
>demonstrated the product to the prospective buyer. The friendly
>neighborhood store is dead. We the consumers shop by mail, and make our
>selection based upon price--not advice, not service, and not support.
>The Internet expands this problem to the nth power. And it will get far
>worse. Remember when you could buy stationery at other than Staples?
>That which ye sow, so shall ye reap. Be of good cheer! Shop locally and
>let the guy make a living.

He did shop locally. And he was willing to pay extra for the value-added of being able to see it, to talk to a knowledgeable sales rep about it, to see it work. And he was given the same--no, a LESSER--amount of service as you'd get from HRO on one of their 1-800 lines. So--guess what--he can get it cheaper from HRO on one of their 1-800 lines! So let AARS compete with AES, HRO, Jun's, etc and starve on the margins.

As for your "we the consumers" declarations--speak for yourself! I haven't given up on the local store except where the local storekeeper has already given up on me. Advice, support, service--they're important to many of us still, and many of the businesses that provide it are still flourishing.

Any businessman who expects to treat a walk-in customer the same as a caller on a national WATS line shouldn't be surprised when nobody walks back out the door with merchandise in-hand. And he gets no sympathy (or patronage after I hear a few stories like this) from me!

Bob

3181. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <49rfpl$qme@crow.cybercomm.net>
Source record: 234537

Yup!...."/join #hamradio"

Steve, wa2nhz

3182. Re: Kenwood Blooper in QST

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-03 00:00:00 UTC
From: crosbyd@gov.on.ca
Message-ID: <49qt8a$k6a@govonca3.gov.on.ca>
Source record: 234538

lwwald@lerc.nasa.gov (Lawrence W. Wald) writes:

>This may be old hat but I noticed a mistake in the Dec. 1995 QST
> ad for the Kenwood TM-241A 2 meter transceiver. The ad is on
>page 175; under the TM-241A lettering in the lower right hand
>part of the page is the phrase "Dual Band Transceiver" or
>something like that, implying the 241 is a dual bander.

My December 1995 QST has an ad for the TM-733A on page 175. The 733 is
in fact a dual band transceiver.

3183. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: bob@texas.net
Message-ID: <49tc59$9ou@news.texas.net>
Source record: 234434
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hans Brakob <71111.260@CompuServe.COM> wrote:

>Just supposing--
> 1) WARC 99 removed the Morse requirement
[snip]

>What recommendations would you make for changes in the
>testing and licensing structure for licensees in the US
>Amateur Radio Service?
>--
>73, de Hans, K0HB

First and foremost, make a *substantial* question bank that cannot be purely memorized in less than a week, questions, answers and all, without knowing the material that underlies the questions. Even better, allow a group of questions to be custom-generated for each test with a computer by changing circuit parameters, so that NO specific Q and A has been seen and memorized without understanding of the material.

Second, get the material in line with today's technology. Digital comm should be moved to entry level testing and increases in the breadth and depth of this knowledge should be integral to every test thereafter. Incorporate the basics of DSP, advanced modulation techniques--keep us near the cutting edge, if not in our equipment at least in our technical knowledge.

Bob

3184. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49tm2n$2s8@alterdial.UU.NET>
Source record: 234435

I was having a problem with a 4 month old Packard Bell 17" monitor. I called PB and spoke with a Tech.(it was very difficult to get thru) He felt the monitor should be replaced and within 2 weeks a brand new 17" monitor was delivered to my house and the old one was taken away. Maybe I was lucky, but I thought that was pretty good service since I live in the Northeast.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3185. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <49tsg6$rlv@ccnet2.ccnet.com>
Source record: 234436

rwilkins@ccnet.com (Bob Wilkins n6fri) wrote:
>Bruce W. Forsberg (forsberg@cts.com) recently wrote
> in <30bd3ef6.4214340@news2.cts.com>:
>
>: We are having problems locally in San Diego with our ATV repeater on
>: the 900 Mhz band. The input is being torn up by radar. I was wondering
>: if anyone knows what radars are present on the 900 MHz band. We are
>: guessing that it is some sort of Navy radar. Possibily ship based. If
>: anyone has any ideas they would be appreciated. The scan rate on the
>: radar is about 5 seconds with a PRI of about 5 ms.
>
>You are probably seeing a Part 15 data network. They are operating at one
>watt using spread spectrum. Many of these data transmitters are on pole
>tops or buildings. You might be experiancing the primary user of our 902
>band, the automatic vehicle locating service. Pacific Teletrac operates
>high power wide band digital data from multiple mtn tops to track fleets
>of vehicles all over southern California.

Vehicle locating systems, and all of the unlicensed part 15 systems and
amateurs all secondary users of 902 to 928. The government is THE
primary user. High powered, airborne radiolocation is a common
government use for this spectrum. The secondary users have to live with
any interference, and not cause any to the primary user.

Military radar is just something you have to deal with on 900.

--
Curtis Wheeler - Pleasanton, CA

3186. ANARTS RTTY News Bulletin 887 3rd December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <49uksr$3ma@eram.esi.com.au>
Source record: 234437
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

A.N.A.R.T.S. News Bulletin 887 3rd December 1995

ANARTS meeting postponed

The next meeting of ANARTS has been postponed to Friday 8th December at the usual venue. Contact Col VK2CTD QTHR for further information.

All welcome

Enod-of-year Brodcast date

The last ANARTS broadcast for the year, at this stage, will be on 17th December. Volunteers will put together the last one for the year as your Broadcast Officer will be on leave. Watch next week for the resumption date for 1996.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(24 NOVEMBER - 30 NOVEMBER)

ISSUED 01 DECEMBER

SUMMARY

Date 24 25 26 27 28 29 30
10cm 72 72 73 71 73 72 74
A 2 2 1 21 8 14 (14 estimated)
T 8 10 4 24 -4 22 30

SOLAR ACTIVITY WAS VERY LOW THROUGHOUT THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 24TH TO 26TH NOVEMBER, INCREASING TO MOSTLY ACTIVE TO MAJOR STORM LEVELS ON 27TH. THE FIELD WAS QUIET TO UNSETTLED ON 28TH TO 30TH, WITH A BRIEF ACTIVE PERIOD ON 29TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES 24TH TO 26TH NOVEMBER, THEN 15 TO 30 PER CENT ENHANCED EARLY ON 27TH, BECOMING DEPRESSED TO 30 PER CENT AFTER 1700 HRS UT. FREQUENCIES WERE AGAIN DEPRESSED TO 20 PER CENT DURING LOCAL DAY; AND NEAR PREDICTED MONTHLY VALUES 29TH

TO 30TH NOVEMBER. SPORADIC E WAS PRESENT AT TIMES DURING LOCAL NIGHT.

FORECAST (01 DECEMBER - 07 DECEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET TO UNSETTLED, WITH POSSIBLE ISOLATED ACTIVE PERIODS 01-04 DECEMBER.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX1201 RTTY DX

VK2SG RTTY DX NOTES FOR WEEK ENDING 1 DEC 1995 (BID RTDX1201)

Next weekend is the TARA RTTY Sprint. This is a four hour contest starting Saturday, 9 December at 2100Z and ending at 0100Z Sunday. For details see the Digital Journal, November 1995, page 18. See also the WWW page of the Troy Amateur Radio Association at URL http://wizvax.net/spectrum/rtty.html Rules are the same as the ARRL RTTY Roundup, so you can use your WF1B RTTY contest program. Good luck in the contest. Have fun!

Our information this week came from DJ3IW and the Central Europe Cluster DB0SPC, I5FLN and the IK5PWJ Packet Cluster, K1BV, OH2BUA, VK1FF/WB2FFY, WB2CJL, W5KSI, WS7I,, ZS5S, 425 DX News, and the NJ0M node of the Minnesota Packet Cluster Network. Thanks to all for your help.

Bandpass:
Friday 24
0043-14080 VP8CQS
1114-14084 TF3IB
1115-14084 9K2HR
1118-14083 A92GD
1331-14085 4L1BR
1402-14089 LA1ZIA
1405-14090 OH0MFP
1502-14086 TF3IB
2139-14084 VP2MEY QSL JH1NBN
2232-14088 LU9GCX
2237-14082 HP1DGX

Saturday 25
0140-14081 VP8CKN
0145-14081 TI5RLI
1203-14086 UT7FP
1211-14084 4L1BR
1246-14085 EI5IF

1252-14085 4L8A
1256-14083 KP2BH
1349-14081 TI5RLI
2136-14084 8P6DY
2229-14085 AL7BB

Sunday 26
1408-14091 OH0MFP
0946-14085 UN7GY
1037-14090 IT9GKQ
1357-14085 TI5RLI

Monday 27
0831-14085 ZL7CW
1058-14087 UN7GY
1401-14088 4L8A
1845-14085 CN8LI

Tuesday 28
0049-7081 HC6XE
1429-14088 SM3BJV
1430-14087 UT7FP

Wednesday 29
1330-14084 A92GD
1418-14085 IK0JMT
1421-14086 OE3KEC

Thursday 30
1734-14070 8P6QA Pactor

Notes of Interest:

SPECIAL EVENT STATIONS -
VI100GM will be aired by the Wireless Institute of Australia 5-11 December to commemmorate the 100th anniversary of Marconi's first wireless experiments. Look for it on RTTY, CW and SSB (plus a special EME demonstration on 11 December between 1800Z and 2330Z on 70 or 73 cm.) QSL to VI100GM, GPO Box 600, Canberra, ACT, 2601, Australia.

SP0TPAX will be active 1-15 December, on all HF bands, on CW, SSB, and RTTY, to commemorate the 70th anniversary of the first amateur radio contact in Poland performed by Polish amateur Tadeusz Heftman (TPAX), and Dutch amateur Ten Kate (N-OPM). QSL directly via SP2FAP, or directly to the "QTC" magazine at P.O. Box 18, 82-312 Elblag 13, Poland.

BAHAMAS - From 2-10 December, N2MQI, WG3I, G3NYY, and G4VXE will operate /C6A, CW and RTTY from New Prvidence Island. QSL WG3I to G3AUA, others to home CBA.

BRITISH VIRGIN ISLANDS - Jay, VP2V/WB8ZTY will spend his honeymoon, and operate radio from Peter Island 1-12 January 1996. He plans both RTTY and SSB every day. Equipment will consist of a Yaesu 890, HAL PCI-4000, and a Butternut vertical. Look for him in the ARRL RTTY Roundup January 6-7. QSL to his home CBA.

The VK2SG RTTY DX Notes are also available on Internet at reflectors dx@ve7tcp.ampr.org and digital-dx@st.rim.or.jp See also the OH2BUA Webcluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass and notes of interest to Luciano, I5FLN at ZS5S.ZAF.AF

73 es good hunting de Jules W2JGR at W5KSI.#NOLA.LA.USA.NOAM

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 231
Excerpts
November 19, 1995

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N3ADL, K4CEF & Southeastern Cluster Group, AA4LI, WD5N, KT6V, NM7M, K8PYD, NW8F, W9VNE, K0IR, DF4RD, DL3DXX, EY8MM, JA1BK, JA6VZB, JH1ORA, ON6TT, VE9RHS, NPDXG News Bulletin and G4BUE & The DX News Sheet for the following DX information.

4U/KC0PA CARD UPDATE. Rudi, VE9RHS, reports he has finally received the logs from Tim (4U/KC0PA). Tim's computer is still down, but he has managed to retrieve the logs after a lot of monkeying around with the machine. Rudi mentions that he has crashed his system, but has managed to get his machine to copy the logs to paper. He is now in the process of trying to clean up the back log that he has on hand. There is at least a 1500-2000 card back log, so it will take a few weeks to catch up, and he is hopeful that some cards would be going out this past weekend. So please be patient; all cards will be answered ASAP.

9L, SIERRA LEONE. Paul, 9L1PG, is currently stateside on vacation until December 15th (on or about). Paul bought a new rig and a amplifier to take back to Freetown with him. Also, Cecil, NW8F, has sent antennas for 80-40 and 12 meters which should arrive the same time Paul does in Freetown. So begin looking for 9L1PG on the low bands in mid-December.

FT5, KERGUELEN. FT5XK has been heard active on 20 meters SSB working Europeans on 14136 kHz around 1600z. QSL via F6KQD. According to the NPDXG News Bulletin, FB1LYF will staying for one year on the island and that he will be using the callsign

FT5XL. His expected activity of operation will be CW , SSB and RTTY.

HP, PANAMA. Ellis, AA4LI, will be active as AA4LI/HP1 the first two weeks in December. He will concentrate mostly on CW operating on all bands. His activities will be limited to the evening hours (probably from 0200-05000z) daily, because he will be working during the day.

"OD5ZZ & OD5RAK" QSL, WHERE ARE THEY? Dwaine, WA8MEM, reports he was supplied with a certain amount of QSL cards by Walid, OD5ZZ, and has apparently run out. Dwaine talked with Walid in early 1995 and told him he was out of cards and needed log sheets to confirm cards. Walid stated that he would be sending Dwaine some more cards for OD5ZZ and OD5RAK plus certificates to send out for the OD50RAK special event. Since then Dwaine has been trying to contact Walid again by phone and InterNet, but with no success. Dwaine has now announced he will no longer be the QSL Manager for OD5ZZ, OD5RAK and OD50RAK because he has run out of time and patience. Stations that sent Dwaine return envelopes and postage will be getting their cards back soon. All other stations that sent their cards via the bureau will have to resend them again once a new route is announced. Dwaine wants to thank all the DXers for their patience and is sorry that he couldn't provide a card for those who needed it for a new one. As a DXer himself (Dwaine) states he knows how it feels not to get a card that you need for a new one.....

P5, NORTH KOREA. The DXNS reports that there is a rumor floating around stating that Zorro, JH1AJT, has a licence to operate.

TU, IVORY COAST. Peter, ON6TT, will be leaving on November 21st for TU on a 4 week Red Cross mission. He did not state what call sign would be used, but he did mention most of his equipment is still in VK6-land so do not expect too much activity during this mission.

VH0, MACQUARIE ISLAND. Recently, reports of a station signing VK0MI, which claimed to be active from Macquarie Island, turned out to be the work of a pirate. But good news was reported by Bob, NM7M, who talked to Greame, VK0GC, and states VH0WH, Warren Hull, will be arriving on Macquarie around the end of November and will be there for the full year. You may recall Graeme from earlier SSB operations on the island.

SPECIAL NOTE FROM EDITOR: There will probably be no bulletin next week (November 27th) due to the contest and holiday weekend. Please keep sending your DX information. (You never know, I may put one together if I receive enough information before the weekend.)

Excerpts and distribution of The OPDX Bulletin are granted as
long as KB8NW/OPDX/BARF80 receive credit.

COMING EVENTS

DECEMBER 9TH-10TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

FEBRUARY 10TH-11TH WW RTTY WPX CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA
at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB.
Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or
patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3187. Re: Looking for Larry Steckler; Editor of "Radio Electronics"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: marden_k@ex.hp.com
Message-ID: <DJ2DtM.AyM@apollo.hp.com>
Source record: 234438
Cross-posted to:
rec.radio.amateur.misc,misc.industry.electronics.marketplace,rec.audio.marketplace,rec.audio.misc,rec.audio.opinion

In article <tubestuff-0312951545310001@dialup27.palm.ca.qnet.com>,
Michael P. Gangemi <tubestuff@qnet.com> wrote:
>Is this publication still in print and /or does anyone know how to contact
>it's editor Larry Steckler?
>I'm trying to get information from him regarding Jack Darr, a former
>writer for his publication.
>
>Many,many thanks,
>
>--
>To get random signatures put text files into a folder called ÒRandom SignaturesÓ into your Preferences folder.

```
Combined with Electronics Now magazine. Gernsback Publishing.
1-516-293-3000 Admin offices
1-800-288-0652 Subscriber Cust. Service.

Kurt

--
Kurt M. Marden
marden_k@apollo.hp.com
"The reward of work well done is the opportunity
to do more."
```

3188. Motorola ht440 info wanted

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: dsm@seas.smu.edu
Message-ID: <49v624$qp3@giant.seas.smu.edu>
Source record: 234439
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello,

I have a pair of the Motorola ht440 model h24lcu3144an ht's
that I am wanting to change the crystals on. I would like
some information on the crystals and on how to re-tune the radio.
Thanks in advance.

David Mason KC5CXD

3189. Re: Cable Routing to Outside

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Dave Nulton <dnult@axiom.net>
Message-ID: <49tv12$rir@atlas.axiom.net>
Source record: 234440

Aside from the window trick, I can't think of a way to get a wire outside without leaving a hole. Here is what I did.

I purchased a standard size electrical outlet box. I drilled a 1 1/4" hole in the back of the box. I cut a hole in the sheetrock for the outlet box and drilled a 1 1/4" hole in the exterior wall. I then cut a short piece (approx. 4" long) of PVC pipe that would fit in the box and exterior hole. On the outside of the house, on the protruding pvc pipe, I added a 90 degree PVC fitting.

Once the box is mounted securely you have a mighty fine cable pass through. If ever the ham shack is moved a solid plate can be installed. Stuff the pipe full of foam rubber to insulate from wind and bugs. You can even paint the outside fittings the color of your house.

-dnult
KI5XW

3190. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <30c28cd4.11343647@nnrp.crl.com>
Source record: 234441

aclemons@gnn.com (Art Clemons) wrote:

>1.) Test with more emphasis on FCC rules and regulations. It's a real shame
>when a Technician class ham believes that he can transmit on 10 meters
>without upgrading.

Not a bad idea, I guess, though a tech who thinks that isn't
familiar with the matierial that's already there.

>2.) Require fewer questions involving calculations, all too many people
>memorize them anyway apparently. As an aside, the math isn't all that
>complicated on any of the exams.

I prefer the other approach--allow the values to be varied
within reasonable limits, but maintain the same format for the
questions (for instance, you'll know that Ohm's law will be used, but
you won't know what numbers will be used). "Reasonable limits" would
preclude correct answers of 18 THz or 79 gigawatts, which could
confuse some people (since those values aren't used much in ham radio)

>5.) Require real knowledge of how things like oscillators, mixers, amplifiers
>and let's say impedance matchers work rather than something that's easily

Good idea...

One thing I was just thinking of involves, essentially, a
number of separate mini-tests. Currently, you can completely fail one
(or more) sections of an exam, yet still pass it. Perhaps it would be
a good idea to break the exam into FCC rules, station design,
electronic theory, etc., and require 70% or better on each section.
This would, I think, greatly reduce the techs who don't know that 10m
is off-limits, for instance.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

3191. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: dearnshaw@worldbank.org
Message-ID: <49v483$ttl@minerva.worldbank.org>
Source record: 234442

In article <49lu9b$s6v@madrone.foothill.net>, Bob Baker <rbaker@foothill.net> says:
>
>My understanding is that to hold a US license you must be a US citizen.
>
>
>Bob
>WA6MCT
>
Sorry Bob, I have a Green Card and a US license (NR3Y).

3192. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Dan Newby <newbyd@omniview.com>
Message-ID: <49v8fe$4td@news.usit.net>
Source record: 234443

No Karl, I dont believe I know you. So I guess that I do make #3.
Other than my relatives, I've only met one other Newby.
--

newbyd@omniview.com (Dan Newby)
Senior Electronics Technician
TRI, Inc.
7325 Oak Ridge Highway
Knoxville, TN 37931
USA
(615) 690-5600 (Office)
(615) 690-2913 (Fax)

3193. Looking for mrf 422 mrf422 wanted!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: pb0aiu@euronet.nl
Message-ID: <pb0aiu.5.00131EAD@euronet.nl>
Source record: 234444

Hi there

Do you know any source to get a mrf422?
Pse give also some info abt the $$

73 peter

3194. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Dec4112850@urth.eng.sun.com>
Source record: 234445
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I don't understand this enthusiasm for a time-limited entry license. First of all, do you really mean once only in a lifetime? I.e. if somebody gets the entry license and then, due to some unforseen circumstance, never upgrades within the term, they can NEVER try again? Seems awfully harsh. After all, even a felony conviction doesn't prevent somebody from getting a entry level license, why should simply failing to pass a test within a time limit do so?

Further, what harm is there in someone staying at the entry level indefinitely? Formal training organizations (the military, universities, etc.) have time limits because somebody "in the system" is consuming scarce resources merely by being there -- somebody not making sufficient progress is taking a slot that could be allocated to somebody else. Who, other than the person involved, is hurt by somebody staying at the entry level for a while? Who, other than the person involved, has all the information to make the tradeoffs between time spent on what, after all, is a hobby and time spent on the rest of their life?

Rich, KO6CL
--
Rich McAllister (rfm@eng.sun.com)

3195. Re: HF receiver using DSP

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: "Gary P. Fiber" <gfiber@halcyon.com>
Message-ID: <49utuu$bll@news.halcyon.com>
Source record: 234446

You might also ask in comp dsp newsgroup. There is where all of the people who are into engineering dsp appear to hang out.

Gary

3196. Monitor emissions

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: ronab6zx@aol.com
Message-ID: <49vpag$pgf@newsbf02.news.aol.com>
Source record: 234447

My new monitor is generating significant hash nearly accross the HF spectrum. At 3.8 Mhz it reaches 1-2 S units; at 7 Mhz it is more than 2 S units. The emissions are from the monitor. Removing the the CPU video cable does not affect the level; same with powering down the CPU.

After 41 years of logging contests by hand I would like to try computer logging. However the monitor emissions really wipe out the weak ones. Any suggestions?

Ron
AB6ZX
Chico CA

3197. Re: TR-7950 Tx/Rx Mod Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: narc@teleport.com
Message-ID: <49v10v$6le@maureen.teleport.com>
Source record: 234448

Brian Ellsworth (ka1jy@usa.nai.net) wrote:
: On 1 Dec 1995 12:09:17 GMT, narc@teleport.com (nunnya) wrote:

: >Gee, since the display doesnt even show the first two digits of the
: >frequency, wouldnt it make sense to you that YOU CANT!
: >
: Of course what the display will or will not show has nothing to do
: with what frequency the radio will cover.
*** What are you fucking nuts? pretty hard to get a radio that goes from
142-148.995 and the display shows 2.00 to 8.995 to go out of band now
isnt it? of course unless your a fricking psychic and just happin to know
what freq is before it......duhhhhhhh

3198. Help! K7JF

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: jkaplan@seikotsi.com
Message-ID: <49vp1a$7fo@news1.seikotsi.com>
Source record: 234449

Where are you Jeff?

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

3199. Removing HR2510 Talkback?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Michael McDowell <mcdowell@gti.net>
Message-ID: <49v346$5kf@gti.gti.net>
Source record: 234450

Help, Is there a way to do this?

Michael

3200. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <49u7h1$130@odo.PEAK.ORG>
Source record: 234451

bill harris (billhar@spaceworks.com) wrote:
: >First time in a while, I was tuning around the 80 meter band with an
: >old general coverage SW receiver, and heard some people arguing and
: >insulting and idle threats being tossed about. Even someone played
: >music for a minute or so. Had to check that I had tuned 3.88 MHz
: >instead of 27.something it was so bad.

: The reason this frequency sounded like CB is because the operators
: you heard were CBers. They are CBers who just happen to have an
: amateur license, but they are not hams. Hams don't act that way.

Don't lump all CBers with the occasional idiot you find on the ham bands.
Both groups have their losers, and both groups have some excellent and
very knowledgeable people.

I personally suspect that the practical knowledge required for advanced
tickets is essentially zero. It is not that hard to memorize the questions
and proper answers. I know a recent Extra licensee who has never picked
up a soldering iron, and couldn't draw a simple oscillator circuit if he
had to. His operating ability comes from a box that has no-tune finals
and a built in autotuner. As long as he has the commercially built antenna
hooked up to the rig, all he has to do is turn it on, tune to the frequency
he wishes to use, and transmit.

He was able to receive the code at 20 wpm, when he got his license, but
now cannot even manage 13. He cannot even transmit decently at 10 wpm,
as he has never used CW.

Now, this is an extreme example, but still illustrates my point very well.
It is the person who makes the Ham or CBer, not what tests they pass or
don't pass.

Bill

3201. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: kl7dn@sover.NET
Message-ID: <199512042253.RAA02140@maple.sover.net>
Source record: 234452

```
unsubscribe info-hams
```

3202. User Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Thomas Martin <tmartin@teclink.net>
Message-ID: <49vuo8$a8f@felix.teclink.net>
Source record: 234453

Does anyone what server contains the online user manuals for amateur radio equipment? I found it a while back but can't seem to locate it now. It contains text files of user manuals. Any help appreciated.

Thomas Martin (N5ZNO)
tmartin@teclink.net

3203. Re: rec.radio.amateur.burt_f

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <49ul8b$65d@alterdial.UU.NET>
Source record: 234454

mike.anderson@asacomp.com (Mike Anderson) wrote:

>I posted a message in a similar vein a while back. My offline mail
>reader had 11 new messages one day and five were from Burt. That
>seemed excessive to me. Guess it's time to put ole 'Burt Fisher'
>in the twit filter. Vy 73, Mike WA8JDW

Be a typical ham. Listen to the same old regurgations.
The ham has a lot in common with the ostrich.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3204. Re: Looking for Larry Steckler; Editor of "Radio Electronics"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: mcovingt@ai.uga.edu
Message-ID: <49tpsa$que@hobbes.cc.uga.edu>
Source record: 234455
Cross-posted to:
rec.radio.amateur.misc,misc.industry.electronics.marketplace,rec.audio.marketplace,rec.audio.misc,rec.audio.opinion

Michael P. Gangemi (tubestuff@qnet.com) wrote:
: Is this publication still in print and /or does anyone know how to contact
: it's editor Larry Steckler?
: I'm trying to get information from him regarding Jack Darr, a former
: writer for his publication.

It is now known as Electronics Now and the present editor is Brian Fenton,
whose email address I will mail you. Mr. Steckler is still there as an
executive editor or something like that. I'm the "Q&A" columnist.

--
Michael A. Covington http://www.ai.uga.edu/faculty/covington/
Artificial Intelligence Center <><
The University of Georgia Unless specifically indicated, I am
Athens, GA 30602-7415 U.S.A. not speaking for the University.

3205. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818112886snz@microvst.demon.co.uk>
Source record: 234456
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <49vf3o$nf4@what.whytel.com> dismondo@why.net writes:

> In <49tc2s$ka9@odo.PEAK.ORG>, billn@PEAK.ORG (Bill Nelson) writes:
> >Apparently, your part of the UK is in conflict with the net convention.

> I always thought SPAM was a tin of ham bits all cramed together !
> Why would SPAM denote a multi posting ? Where does this kind of
> jargin come from ?

I would tell you about a Monty Python restaurant skit, but sadly I must
confess that this show also came from the same part of the UK which is in
conflict with the net convention :-(

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3206. Missing data in RAC CD-ROM?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: benjy@benjy.cc.vt.edu
Message-ID: <49v3a3$8p9@solaris.cc.vt.edu>
Source record: 234457

I wonder if anyone has noticed missing calls from the
RAC (Radio Amateur Callbook) CD-ROM? I worked
5V7AA over the weekend. He gave his manager as HH2HM.
HH2HM is not in the CD-ROM, but it is in my 1995
printed callbook. I also found a G0 call that is
not in the RAC CD-ROM, but is in the QRZ! CD-ROM.

So, I know that not all calls are published, and I suppose
someone who is in the 1995 callbook may decide not to have
his call published in the 1996 (I guess via the government
agency for the particular country). So, I'm just wondering.
Anyone notice calls missing from the RAC CD-ROM that should
be there? Anyone with a 1996 printed callbook (are they out
yet) know if HH2HM is in it?

73, Benjy

--
Benjy Cline, AC4XO, Ph.D.
Virginia Tech Computing Center
benjy@benjy.cc.vt.edu
http://benjy.cc.vt.edu:1951/~benjy/

3207. Re: *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <49vtri$qfl@ixnews8.ix.netcom.com>
Source record: 234458

In <mwhite-0412951630210001@m14494-mac.mitre.org> mwhite@mitre.org (Michael White) writes:
>Heath is not out of business; they just don't make kits anymore. They >still sell an assembled version of the Most Accurate Clock. It receives
>only 10 MHz (the original version scanned 5, 10, and 20 MHz).
>

As of about a year ago, Heath still had the PC boards and the micro used in the Most Accurate Clock. So if one is willing to fabricate a display and supply a receiver, you can still build your own.

Rob Peebles, WD8LXX
Dublin, Ohio

3208. Amateur Radio Newsline #955 - 12/04/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199512050500.XAA14024@rrnet.com>
Source record: 234459
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199512050500.XAA14024@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Mon, 4 Dec 1995 23:00:03 +0000
Subject: Amateur Radio Newsline #955 - 12/04/95

NEWSLINE RADIO - CBBS EDITION #955 - POSTED 12/04/95

The following is late news about Amateur Radio for Radio
Amateurs as prepared from NEWSLINE RADIO scripts by the staff of
the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO
NETWORK. Amateur Radio Newsline is a audio news service distrib- uted
via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from
scripts provided to him weekly by Newsline. It is then distrib-
uted to on-line services, bbs networks and internet user jointly
by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be
directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY
Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the
currently operating lines listed below. This list is kept as
accurate as possible. If any changes are not listed, please
contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008

Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
=======================================
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

True Speech Internet Site

========================
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line
listed above. To provide information please call (805) 296-
7180. This line answers automatically and will accept up to
30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE
can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and
credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE,
please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,

NEWSLINE

(**

Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and
many others in the United States and around the globe!!!

(**

[955]

(* * * * C L O S E D C I R C U I T A D V I S O R Y * * * * (*
* (*
The following advisory is not necessarily for trans- * (*
mission over amateur radio. This is just a reminder that * (* the
address for the Newsline Support Fund is: * (*
* (*
Newsline * (*
c/o Andy Jarema-N6TCQ * (*
P.O.Box 660937 * (*
Arcadia, California * (*
91066 * (*
* (* Again, and as always,
we thank you. This ends the * (* closed circuit with Newsline
report number 955 for release * (* on Friday, December 1st, 1995 to
follow. * (*
* (* *
* * * * * * * * * * *

The following is a QST

A new statute that protects hams is passed into law in
Massachusetts, a jammer is caught in record time in New Mexico and the
girl scouts do well in JOTA. All this and more on Newsline report
number 955 coming your way right now!

(*****
MASS ANTENNA LAW

Massachusetts now has a PRB-1 like law of its own. It's
literally a Thanksgiving present to the hams of the state.
Phil Temples, K9HI reports that on November 24th the governor
signed into law legislature bill H-2782 which is now Chapter 225
of the Acts of 1995. The text of the new law is simple and
unambiguous. It reads in part as follows: -- quote -- "No zoning
ordinance or by-law shall prohibit the construction or use of an
antenna structure by a federally licensed amateur radio operator.
Zoning ordinances and by-laws may reasonably regulate the location and
height of such antenna structures for the purposes of health, safety,
or aesthetics; provided, however, that such ordinances and by-laws
reasonably allow for sufficient height of such antenna structures.

This so as to effectively accommodate amateur radio communications by federally licensed amateur radio operators and constitute the minimum practicable regulation necessary to accomplish the legitimate purposes of the city or town enacting such ordinance or by-law." -- end quote.

The law goes on to say that nothing in the act shall be construed as limiting the authority of any architectural or historic district commission established pursuant to any general or specific law.
Temples says that he has praise for the efforts of State Government Liaison, Shawn O'Donnell, K3HI, as well as the work by Western Massachusetts Section Manager Dan Senie, N1JEB who spearheaded the new law. Also included in this are the countless amateurs in the Commonwealth of Massachusetts who wrote letters and made phone calls to their congressmen and women, and to the Governor's office in support of the bill.

(*****
CALIFORNIA CC&Rs BANNING SMALL ANTENNAS NOW VOID

Meanwhile, California governor Pete Wilson has signed a measure into law that voids and makes unenforceable lands use Conditions Covenants and Restrictions that prohibit the installation or use of a video or television antennas. This includes satellite dishes measuring up to thirty-six inches in diameter.
AB 104 bill does give associations the right to reasonably restrict or regulate such installations, but directs that any application for an installation must not be willfully delayed.
The new law even allows the award of attorney's fees for the prevailing party in an action to enforce compliance with the bill.
Assembly Bill 104 was written by Assemblyman Dan Hauser and had heavy backing from Pacific Telesis. Interestingly, few if any newspapers or broadcasters reported its passage. In fact the information in this story was first published in Common Interest. This is a legislative newsletter that deals with matters of general concern to California communities.
California hams should not expect to see an announcement of AB 104 in their homeowners association newsletters. Most homeowner associations probably hope that hams and CB operators never hear about the new measure. And it will not be of any help to those hams who want to mount a multi-band Christmas tree array on a 70 foot high tower on top of a condo or townhouse. As stated earlier, AB 104 covers only small antennas designed for receiving television signals and satellite tv. While you might get away with a 2 meter beam, a tri-band array will definitely be subject to challenge.
Our thanks to Gary De Feyter, AC6EG of Santa Maria, and several other California hams for passing this information along.

(*****
THIS WEEK IN AMATEUR RADIO SAT CHANGE

Due to the loss of our access to the TELSTAR 302 commercial communications satellite which is being taken out of service later this year, we have decided to temporarily suspend production of the service after December 2nd.
This Week In Amateur Radio and The Tech Talk Network had been scheduled to move to the Galaxy 6 next week. But those plans have now been abandoned. It may be several weeks till the network can find a suitable permanent satellite home.
For this week the service is being aired on 160 meters at 1860 kHz through the facilities Vern Jackson, WA0RCR and his Gateway 160 meter net. And by repeater affiliates who opt to take a landline feed.
The Albany, New York based amateur radio news service carries ARRL bulletins, contest and convention information, propagation forecast summaries, RAIN and of course NEWSLINE.
This Week In Amateur Radio will return. Probably after the first of the year. Watch your local packet bbs and the amateur radio hobby areas on the internet and stay tuned to NEWSLINE for announcements on the return of This Week In Amateur Radio.

(*****
ARRL ELECTION RESULTS

The 1995 fall ARRL elections are over and the winners all appear to be incumbents. There were only four contested races, with only one that can be called a squeaker. This was in the Midwest Division where Director Lew Gordon, K4VX triumphed over challenger Roger Volk, K0GOB by only 51 votes.
In all other contests the incumbents won by wide margins. All those re-elected will begin their next two year terms of office beginning at noon January 1, 1996.

(*****
IRC FOIA REQUEST

The Indiana Repeater Council has filed a Freedom of Information Act request to the FCC. This, seeking information on the involvement of the regulatory agency in the formation of a single point of contact to the repeater coordination community.
As previous reported, the Indiana group opposes the formation of a single point of contact. Its also against any ARRL involvement in repeater coordination. IRC contends that the idea for a single point of contact came from the American Radio Relay League. It takes issue that the League was merely acting as a facilitator in the formation of such an entity.
Now, in its November 18th filing, the Indiana Repeater Council places a formal demand before the Commission that the agency supply copies of all communications between it, the ARRL and the Mid America Coordination Council dealing with the single point of contact matter from January of 1994 to the present. This includes, among other items, copies of telephone logs, minutes of meetings, and even the expense account Wireless Telecommunications Bureau Deputy Chief Ralph Haller, N4RH, in relation to the October 7th St. Louis Meeting.

The Indiana Repeater Council also appears to be trying to ascertain if any undue influence peddling on the part of the American Radio Relay League or the Mid America Coordination Council took place in the creation of a SPOC. They specifically ask for a complete list of all gifts, regardless of value received by any officer, staff member, Commissioner or representative of the Commission from any officer, staff member, or representative of the American Radio Relay League or MACC.

(*****
ALBUQUERQUE JAMMER CAUGHT

Still with repeater news, when an operator calling himself Dave showed up on an Albuquerque New Mexico repeater the weekend of November 26th, his activities immediately aroused suspicions of area hams. Most noticeably, he was using a 7th district call sign that was soon traced to another ham living outside the area. Once it was ascertained that they had a phony on their hands, several base stations began taking beam bearings on the operator they dubbed Jammer Dave. This was enough information for the local transmitter hunting team to deploy. While another local operator kept the bootlegger on the air, the hunters began their work.
It did not take long to locate where the suspect signal was coming from. Ironically, as they were parked in front of an apartment complex suspected of being Dave's location, the bogus operator decided to go out for a walk. As soon as he spotted the beam equipped T-hunt vehicle he panicked and his transmissions stopped. But not for long.
The next day one of the local hams involved in the chase was able to set up a schedule with the intruder for 9 PM. When he showed up, four t-hunt teams were in position. The task was to find the actual apartment. As the QSO progressed, the t-hunters were able to narrow the search right down to the particular room that they believed the offender was operating in. But as luck would have it, at about that time a drug bust was taking place in an adjacent apartment. The hunters wisely called off the operation for the night.
About noon the third day there appeared to be a new problem on one of the major linked repeater systems serving New Mexico. Someone was bringing up the phone patch and harassing the emergency 911 emergency services number and making other unauthorized calls. Again the search quickly took the team back to the same building. There, two of the hunters were able to verify Dave making transmissions as he walked outside the apartments. Two other t-hunters -- one being the trustee of the affected repeater joined in the task of providing positive identification. The whole team watched him as Dave returned to his apartment. Once he was inside, the ARRL Section Manager called the Albuquerque Police Department and the New Mexico State Police Department of Public Safety. Both quickly responded. After reviewing the evidence collected by the t-hunt team, they took charge of the

situation and took Dave, off the air.
The whole process took only three days and says a lot for the way problems like this are handled in the old west.

(*****
NO FM on 50.125 MHz

Using 50.125 MHz for F-M simplex is just plain wrong. So say several packet radio postings aimed at newcomers to ham radio. Amateurs who are buying radios and firing up on six meters without bothering to look at the published bandplan.
FM anywhere from 50.1 to almost 51 Mhz will interfere with other established operations on the band. The biggest problem is from 50 dot 1 to 50 dot 250 where weak signal and DX operators hanging out on SSB.
The difficulty appears to be coming from two sources. First from the manufacturers who fail to include a copy of the national six meter bandplan with their radios. Another cause are the diploma mill ham radio schools who turn out what some are terming as arrogant radio amateurs who have no idea of what ham radio is really all about.

(*****
THE VISIBLE MIR

According to Dave Mullenix, N9LTD, of Easy Sats, something will soon be on the horizon for all ham radio space buffs. Actually, it will be directly over head!
Dave says that its the Russian Mir space station and it will be making visible evening passes over the United States during the Christmas Holidays. These should begin around the middle of December and continue through early January. N9LTD says that the easiest way to find Mir is by using satellite tracking software to see when and where to look for your location.
One caution though. Mir is due to reboost its orbit any day now. That means they'll be firing their rockets to raise their orbit a bit. It usually takes several days for the orbital elements to catch up when this happens. Hopefully everything will get sorted out well before the holidays begin.

(*****
ICARE

From overseas, G3WXH tells Newsline of a historic event in the evolution of Amateur Radio. The formation of I-CARE, first ever World Conference on Amateur Radio in Education has formed -- I-CARE -- The International Council for Amateur Radio in Education.
In the foundation statement, the aims of I-CARE were stated as offering a forum to teachers and students world-wide for the exchange and support of educational projects and methods using Amateur Radio.
The conference was hosted by the UK organization Science and Technology through Educational Links with Amateur Radio.
The first international project was declared to be an

initiative to develop Slow Scan Television based systems in Schools. Coordination was to be achieved via the Amateur Radio in Education magazine, electronic links and future International meetings of the Country coordinators of affiliated groups.
Further details can be obtained from I-CARE, 7 Carlton Road, Harrogate, North Yorks HG2 8DD, England or via the Internet to g3xwh@amsat.org.

(*****
WESTERN USA CHAVERIM

On the social calender, a reminder that the Western USA and Mexico Chaverim Chapter will hold its fifth annual convention in Las Vegas at the Riviera Hotel. The dates for the gathering are December 15th through the 18th. Contact K6AIZ at his Callbook address for more information.

(*****
DX

In DX, 7P8SR in Lesotho has been heard on 15 meter CW. Several reports say that he will be leaving Lesotho in 3 weeks but not give his next location. Right now, he is the only 7P station who is regularly on CW and the lower bands, so if you need this one, don't wait around too long. Check 3.502 MHz around 03:30 UTC, 7.018 MHz around 02:45 UTC and 21.010 MHz around 15:30 UTC.
Closer to home, WB6VGI says he will be returning to KG4 land and he will be active as KG4ML from December 5th to the 12th. W3JT will also be along on the trip but does not currently have a KG4. He hopes to get KG4JT. WB6VGI says that the KG4ML operation will target the WARC bands, while W3JT will be active on all bands. QSL KG4ML directly to WB6VGI.
And effective immediately N1QMM is the new QSL Manager for A61AF. This includes the recent A61AF contest entry in the CQ World Wide contest. Micah expects to get all the logs from A61AF and the QSL cards in the next few weeks. QSL to Micah Greenbaum, N1QMM, 250 Standish St., Duxbury, MA 02332

(*****
JOTA FOLLOW-UP

A couple of weeks ago Newsline reported on a very special station to be on the air during this fall's Jamboree on the Air scouting extravaganza. What made this station different was that it was one of the few where the scouts setting it up and operating would be female.
A few days ago we received some electronic mail from the sixteen year old Allison Zettwoch, KD4CKP. Allison is the girl scout that spearheaded the operation as well as a Youth Forum at a recent Louisville hamfest.
According to Allison, both events went very well. In fact, with 24 youngsters and 8 adults it was the largest turnout of any

forum at the hamfest.
JOTA went even better says Allison. She and her associates set up under a walled pavilion at Camp Crooked Creek just outside of Louisville. Allison says that close to 50 people passed through to see what was going on. One girl got the ham radio bug. She stayed from ten in the morning to nine that night and a provided a lot of assistance to the operators. Allison says that she thinks that another new ham will result.
The Louisville Girl Scout station made numerous contacts including several with other Jamboree On The Air operations, nationwide.

(*****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk saying 73 and we thank you for listening.

(* * * Newsline is copyright 1995. All rights are reserved. * * *

3209. hamfests in OH?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: kenmccoy@aol.com
Message-ID: <49uef4$b1s@newsbf02.news.aol.com>
Source record: 234460

Does anyone know where I might find information on hamfests in Ohio,
online and otherwise?

Ken
KenMcCoy@aol.com

3210. Returned mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Mailer-Daemon@notes.UB.COM
Message-ID: <9512040029.AA7887@notes.UB.com>
Source record: 234461

```
---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@ucsd.edu>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Date: 3 Dec 95 13:05:52 EDT
Subject: Info-Hams Digest V95 #1108
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1108

Today's Topics:
3.88 MHz sounded like CB tonight: Could be Burt Fisher?!
FCC shutdown
How to clean up the ham bands? (2 msgs)
no-code=no-brain (2 msgs)
Returned mail

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.
------------------------------------------------------------------------

Date: Thu, 23 Nov 1995 09:09:42 GMT
From: ve7zvz@dowco.com (Scott Leaf)
Subject: 3.88 MHz sounded like CB tonight: Could be Burt Fisher?!

In article <wa2iseDIFHs0.5x5@netcom.com>, wa2ise@netcom.com (Robert Casey)
wrote:

-> First time in a while, I was tuning around the 80 meter band with an
-> old general coverage SW receiver, and heard some people arguing and
-> insulting and idle threats being tossed about. Even someone played
```

-> music for a minute or so. Had to check that I had tuned 3.88 MHz
-> instead of 27.something it was so bad. Some guy who IDed as "N2YEE"
-> (who really knows if he was really that license holder) from Edison NJ
-> said "a**hole", "crap", and similar things. Someone else IDed as
-> "W4UVS" (again, may not be real). At around 3:45 to 4:30 zulu on
-> Nov 22 zulu.
->
-> Did the people of 14.313 move down to here? :-(t

No, I strongly believe that what you heard was in fact K1OIK, Burt Fisher!

--
Scott Leaf VE7ZVZ
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

Date: 1 Dec 1995 18:31:27 -0500
From: kd1hz@anomaly.ideamation.com (Michael P. Deignan)
Subject: FCC shutdown

In article <49j56f$ceh@news.paonline.com>,
Ed Ellers <edellers@shivasys.com> wrote:

>Dead wrong. Japan's entry-level license is in the amateur service, and is
>intended for that purpose. CB is not.

That's okay, Ed. The day you are clipping licenses from the back of
Frosted Flakes boxes you'll still be claiming that its really
"amateur radio" too.

MD
--
--
-- "Who needs looks when you've got taste?"
--

Date: 2 Dec 1995 21:11:09 GMT
From: jamesd@clark.edu (James A Doty)
Subject: How to clean up the ham bands?

pruth@ocvaxa.cc.oberlin.edu wrote:
> Although I change frequencies when I come across hams using
> profane, obscene language I wonder where, and how, the "self-
> policing" hams are supposed to do comes into play? Do we
> break into the conversation, reminding the errant hams about
> Part 97, or just leave them alone? As for illegal activities
> conducted on the ham bands, activities which I've heard are
> rampant especially out west, it would prove dangerous or fatal
> to DF and get physically anywhere near such criminals, but

> that's another story. I, for one, would dearly love to hear
> a return to civility and clean language, and want to do what
> I can to help bring this about, besides setting a good example,
> that is... Any thoughts on this? --Bill KB8USZ
> pruth@ocvaxa.cc.oberlin.edu

I agree I don't believe the ham bands are the place for fowl language.

Don't get me wrong, I'm no saint, I've certainly spewed my fair share
of fowl language on almost a daily basis. I'll tell you though that
I don't use fowl language on e-mail, snail mail, anywhere on the
internet, on ham radio, on CB when I use to hang out there up until
1990, and in front of my mom.

Also I hear a lot of stories of people talking about how hams on HF
were heard using profanaty. I'm not on the radio on a daily basis
but I've rarely heard any of the profanity some people routinely
complain about.

James A. Doty
KI7EL

Date: 3 Dec 1995 17:21:59 GMT
From: Gareth Crispell <stranger@ccsnet.com>
Subject: How to clean up the ham bands?

>Gobble, gobble, gobble.
>
>>I don't use fowl language on e-mail, snail mail, anywhere on the

I tend to agree about this uncontrolled use of fowl language on the ham
bands. I just went out to the salt marsh behind my house and told an
enormous Canadian Goose that the guys were not going to stand for anymore
nasty talk. I think the bugger got the point!!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

Date: 3 Dec 1995 14:53:27 -0500
From: rebelhwy@aol.com (RebelHwy)
Subject: no-code=no-brain

As to recent postings on various newsgroups with the contention that cw
operators are incapable of understanding modern technology--I work as a
software v & v engineer on the latest automated blood-products processing
equipment (the stuff the public will see about 1999).
I work cw almost exclusively. At well over 20 wpm. The reason why
is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
entitlement mentality-driven ***losers*** who expect the big, bad world to
give them everything on a silver platter without they work for it.
Expecting to get flamed for this, and not bothered by it--
TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Date: Sun, 03 Dec 1995 20:30:56 GMT
From: danb@a.crl.com (Dan Brown)
Subject: no-code=no-brain

rebelhwy@aol.com (RebelHwy) wrote:

>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Sigh... And we wonder why everyone thinks AOLers are idiots.
Yes, truth is truth, even if the source is (as in this case)
brain-dead. However, to quote Polonius, it must follow, as the night
the day, that bullshit is bullshit, regardless of the source.

The determination of the content of the last message is left
as an exercise for those readers with functional brainstems (yes, this
excludes RebelHwy).

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

Date: 3 Dec 95 20:44:11 GMT
From: Mailer-Daemon@notes.UB.COM
Subject: Returned mail

---- message ----

Router: Unable to open mailbox file UBANDOVER2/UB NETWORKS mail.box:
Server not responding

---- message ----
Content-Type: Message/rfc822
Content-Description: RFC822

To: Info-Hams <Info-Hams@UCSD.EDU>
bcc: carl hayssen <carl_hayssen@notes>
From: Info-Hams Mailing List and Newsgroup <info-hams@UCSD.EDU>
Date: 3 Dec 95 9:13:05 EDT

Subject: Info-Hams Digest V95 #1106
MIME-Version: 1.0
Content-Type: Text/Plain

Info-Hams Digest Sun, 3 Dec 95 Volume 95 : Issue 1106

Today's Topics:
3.88 mhz and Steve wa2nhz
3.88 MHz sounded like CB tonight: Could be Bur
Another foul attack
ARLB106 PRB-1 clone in MA
Austin Amateur Radio Suppy
Can a Green Card holder be a ham?
Contesting (2 msgs)
Conversion of Motorola MX 360/330
FCC shutdown
How to clean up the ham bands?
IRC for Hams? (3 msgs)
Kenwood Blooper in QST
Locate Old Friend
No-Code = Affirmative Action (2 msgs)
Old Telegraph Keys
ReRe: Contesting
What does "Q5" mean?
What is SPAM???

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 1 Dec 1995 23:10:44 GMT
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh)
Subject: 3.88 mhz and Steve wa2nhz

In article <49ntup$26p2@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>What an attitude! Sounds like you're the one that's whining...probably
>because you realize that the membership of your little "private club" is
>dwindling every day as more and more of YE OLDE FAHRTZ get the silent key.
> No code HF is only a matter of time...not "if", but "when."
>
>When the day comes, I will be the first one to throw it in your face and
>say "I told you so." In the meantime, get off your high horse and face
>reality...your kind is becoming more and more rare as the natural process

>of aging takes it's toll. Meanwhile, the numbers of no-code techs
>continue to increase at a staggering rate, with more and more of them
>becoming increasingly vocal about demanding HF access. It doesn't take
>Einstein to see how this will eventually all play out, does it?
>
>-Drew in Charlotte-
> KF4DDM

Drew is calling someone else a "whinner"! Interesting. My Granmother used
to have this saying, "Boy thats about the pot calling the kettle black."

Besides, Drew has no evidence or proof of this 'change', nothing more than
his (unfounded) opinion.
--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

Date: 3 Dec 1995 11:41:04 -0500
From: kf2ti@aol.com (KF2TI)
Subject: 3.88 MHz sounded like CB tonight: Could be Bur

In article <49ja20$1n9@crow.cybercomm.net>, Stephan Rashkin
<stever@raven.cybercom.com> writes:

>it's kinda like learning
>how to build a fire in the scouts without matches, or even
>having to memorize the little scouts oath

don't attack the scouts here..some of those little scout oaths

helpful...you attack those without, yet don't offer your expertise

courteous....this goes without saying, for you are not

kind...ditto

use your words a little more carefully

steve
Scoutmaster - Landing, NJ Troop 188

Date: 2 Dec 1995 20:52:11 GMT
From: jamesd@clark.edu (James A Doty)
Subject: Another foul attack

> From: Me <someone%here@vk2pk.dap.CSIRO.AU>
> To: Burt Fisherman <burt.fisher@ccsnet.com>
> Subject: Entertainment
> Date: Sun, 26 Nov 95 19:00:08 EST

> Hello, I sure you will be glad to receive this message. I know that all
> this attention really makes you happy. I feel it's my duty to your well being
> to keep up this hate mail. After all how else do you get off? Please feel free
> to forward it and stick headers and all that onto this. It really doesn't
> matter. Headers are really just part of the message. It depends what you feel
> like writing.

> I think you are a real piece of s**t. I hope your system administrator
> cuts your balls off, and posts the picture on USENET. You commy bast**d!!!
Maybe you should write to the postmaster at this address?

I understand that there are a group of people that don't like your
posts, but this really isn't proper. The guy can't come up with a
decent rebuttle (sp?) so he resorts to name calling and fowl language,
nope I don't see any intelligence in that.

James A. Doty
KI7EL

Date: 30 Nov 1995 16:49:15 -0500
From: w1aw@arrl.org
Subject: ARLB106 PRB-1 clone in MA

SB QST @ ARL $ARLB106
ARLB106 PRB-1 clone in MA

ZCZC AG73
QST de W1AW
ARRL Bulletin 106 ARLB106

Date: Sun, 03 Dec 1995 17:39:12 GMT
From: bob@texas.net (Bob)
Subject: Austin Amateur Radio Suppy

Michael Neidich <neidich@interport.net> wrote:

>We (in the collective sense) have entered the era of the super-store,
>wherein you must already know what you want. We have brought it upon
>ourselves, for we gave up buying in the friendly store that actually
>demonstrated the product to the prospective buyer. The friendly
>neighborhood store is dead. We the consumers shop by mail, and make our
>selection based upon price--not advice, not service, and not support.
>The Internet expands this problem to the nth power. And it will get far
>worse. Remember when you could buy stationery at other than Staples?
>That which ye sow, so shall ye reap. Be of good cheer! Shop locally and
>let the guy make a living.

He did shop locally. And he was willing to pay extra for the
value-added of being able to see it, to talk to a knowledgeable sales
rep about it, to see it work. And he was given the same--no, a
LESSER--amount of service as you'd get from HRO on one of their 1-800

lines. So--guess what--he can get it cheaper from HRO on one of their 1-800 lines! So let AARS compete with AES, HRO, Jun's, etc and starve on the margins.

As for your "we the consumers" declarations--speak for yourself! I haven't given up on the local store except where the local storekeeper has already given up on me. Advice, support, service--they're important to many of us still, and many of the businesses that provide it are still flourishing.

Any businessman who expects to treat a walk-in customer the same as a caller on a national WATS line shouldn't be surprised when nobody walks back out the door with merchandise in-hand. And he gets no sympathy (or patronage after I hear a few stories like this) from me!

Bob

Date: Fri, 01 Dec 1995 21:51:52 GMT
From: jkaplan@seikotsi.com (KG7FU)
Subject: Can a Green Card holder be a ham?

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:

> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB

Yes. As long as he's ot a representative of his government.

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

Date: 30 Nov 1995 22:44:45 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

jkaplan@seikotsi.com (KG7FU) wrote:

>What's the matter Burton? Can't you work 100 countries from MA? Or is
>it that the DX doesn't want to talk to YOU? You must be one of K1MAN's
>little buddies, soured on everything and everyone from some minor
>childhood trauma. Mother doesn't breast feed you anymore? Got a good
>case of Occularectalitis, seems to me. If they've run you off the 2m
>repeaters, packet and the 75m foul mouth nets, why don't you try

Holy maturity!!!!

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com |
#===#

Date: 30 Nov 1995 22:48:27 GMT
From: Burt Fisher <k1oik@ccsnet.com>
Subject: Contesting

Gareth Crispell <stranger@ccsnet.com> wrote:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????
>
>N1MSV

You are only missing the logic of the typical ham.
After they do all the above you mentioned, get this, they are T I R E D .

Bored yes but T I R E D ?

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#==#
| k1oik@ccsnet.com |
#===#

Date: Thu, 30 Nov 1995 19:10:47 GMT
From: pmn@tharp.demon.co.uk (Ron)
Subject: Conversion of Motorola MX 360/330

I hope this is the correct group to put this question. I'm not sure if
anyone can help but I an trying to find out whether it is at all possible
to convert these walkie-talkies to the 70cm band. I brought a MX 360 out
of curiosity. It is the UHF model but I can't tell if it is high or low
band (I believe low), but no TX/RX. I think that this particular one was
designed for some special use. The guy who sold it seemed to have a lot of
them going for dirt cheap and said that the conversion was possible with
little difficulty. Though I must say I was rather suspicious. When I tried
to get any specifics from him he tried to avoid a direct answer. I also
found a MX 330 which is working TX/RX on one freq. (around 455MHz). Any
help or info would be really appreciated.

Thanks,
Ronald Newell (N2YSV)

Date: 2 Dec 1995 20:44:12 GMT
From: jamesd@clark.edu (James A Doty)
Subject: FCC shutdown

Drew Durigan (VUBS79A@prodigy.com) wrote:
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
> >
> >In article <49b50b$8tq@usenetw1.news.prodigy.com>,
> > Drew Durigan <VUBS79A@prodigy.com> wrote:
> >
> >>And soon to be "no-code HF licenses"
> >>
> >>Like it or not, it's only a matter of time. Deal with it!!
> >

> The FCC could care less! The problem is the international agreement...
> Zealand, for example. Also the no-code HF license in Japan.

> Again, it's only a matter of time. Deal with it, YE OLDE FAHRTZ!!

> -Drew in Charlotte-
> KF4DDM

I've done some reading and it appears that in order to operate
no-code HF in Japan the operator must operate at no more than 5 watts
PEP. I wouldn't want to exchange 95 watts of my Kenwood and 295 watts
of my Drake in order to operate no-code. In fact at 5 watts code
would be more reliable than SSB.

Just a thought.

James A. Doty
KI7EL

Date: Sat, 2 Dec 1995 20:12:59
From: ssampson@icon.net (S. Sampson)
Subject: How to clean up the ham bands?

>I agree I don't believe the ham bands are the place for fowl language.

Fowl language?? Like tweet, hawk! hawk!, and gobble gobble! That
kind of language should be OK :-)

Date: 3 Dec 1995 06:23:49 GMT
From: Stephan Rashkin <stever@raven.cybercomm.net>
Subject: IRC for Hams?

Yup!...."/join #hamradio"

Steve, wa2nhz

Date: Sun, 3 Dec 1995 14:23:09 GMT
From: cv282@FreeNet.Carleton.CA (Mistie Mullarkey)
Subject: IRC for Hams?

> Is there a chat location used by hams?

Try telnetting to 44.102.40.67 3600 or 134.117.12.18 3600 there are many more.
these world wide convers servers are only used by hams.
--

Date: Sun, 3 Dec 1995 15:47:28 GMT
From: charles1@netcom.com (charles copeland)
Subject: IRC for Hams?

In article <49r346$dm7@brutus.bright.net>,
David D. Danneberger <danned@bright.net> wrote:

>
>Is there a chat location used by hams?
>

Yes, #hamradio.

Date: 3 Dec 1995 01:41:49 -0500
From: ldkirby@freenet.columbus.oh.us (Larry Kirby)
Subject: Kenwood Blooper in QST

I just looked at the ad in the Dec 95 QST and found also the
blooper. In the top left hand corner it says "144MHz Single Band
Operation", but in the lower right hand corner it says "TM-241A FM DUAL
BANDER" ....Cute!
--
Larry Kirby "4 of 8" KA4MWP
147.06+/444.30+ Repeaters, Amateur Radio Packet c/o KA4MWP@W8CQK.#CMH.OH.NOAM
Asst. Emergency Coordinator Central Ohio ARES & Co-Editor "COARES Bulletin"
THINK BORG!

Date: Sun, 3 Dec 1995 14:17:29 GMT
From: cv282@FreeNet.Carleton.CA (Mistie Mullarkey)
Subject: Locate Old Friend

Might have changed calls, the call book has Sunil Abeysundere under
AA6SF.
2806 Perkins Ln

Redondo Beach CA
90278
--

Date: 2 Dec 1995 22:28:19 GMT
From: Mike Whatley <73057.2225@CompuServe.COM>
Subject: No-Code = Affirmative Action

<<The American ham community is a fairly representative subset of
American society as a whole.>>

WRONG Ham radio's demographics are extremely narrow.
Overwhelmingly white men over 40. Statistically speaking there are
few women, and fewer minorities.

Ham radio is an institutionally racist hobby. Hardly diverse.

mike-

-wa4d

--
Mike Whatley

Date: 2 Dec 1995 22:36:12 GMT
From: Mike Whatley <73057.2225@CompuServe.COM>
Subject: No-Code = Affirmative Action

Ron says:

<< I may never learn code - one of the reasons is HF is a
<< don't care in my book. My experience has been that those who
<< adamantly believe code is so important are typically defiencient
<< in their knowledge of modern technology.

As always, No-Coders blame everyone but themselves. They "don't
care" to learn it. OR They call those that support the code as test
criteria as arrogant. OR challenge their opponents "knowledge of
modern technology".

You haven't learned the code because you don't have the "fire in the
belly". You don't want it bad enough. Lethargy comes to mind. Lazy,
complacent, tired.

The issue isn't whether a 19th century mode of communication is
relevant. The issue is *YOU*. And *you* come up short.

Good luck on VHF with your fellow NO-CODE apologists.

-mike

-wa4d

--
Mike Whatley

Date: 1 Dec 1995 12:48:31 -0600
From: nmcewen@fohnix.metronet.com (Neal McEwen)
Subject: Old Telegraph Keys

**** Want Old Telegraph Keys ****
Hello,
I am looking for old Vibroplex bugs for my collection. Also interested
in off-brand bugs, hand keys and pre-1920 telegraph instruments. Will
purchase or trade my duplicates. Email for my list of duplicates for trade.

Neal McEwen, K5RW
nmcewen@metronet.com
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

---

Date: Fri, 1 Dec 95 11:33:08 GMT
From: ann@ifn.ing.tu-bs.de
Subject: ReRe: Contesting

In Article <49jb5h$mre@alterdial.UU.NET>
Gareth Crispell <stranger@ccsnet.com> writes:
>I guess I must be missing something here,but I fail to see how sitting on
>your butt for 10 hours and calling CQ contest is in any way,shape,or form
>an athletic endevour. Likewise, how can driving around in a car with a
>locator be considered an athletic event ???????
>
>N1MSV

Yep Gareth,

contesting IS a kind of sports event. Of course it differs from
a 100yard sprint during athletic competitions. There are many
other forms of more or less strange sports like chess, shooting,
fishing, car racing to name some popular ones. Contesting is not
popular and other people always consider those activities unknown
to them to be merely idiotic.

You need to be in good physical shape to perform well in a contest.
During last weekend's CQWW I didn't sit on my butt for 10 hours -
I sat there for 42 hours and I had fun!
But I think noone outside contesting will get this...

73! Uli, DL2HBX

==
Ulrich Ann (DL2HBX) | Internet: ann@ifn.ing.tu-bs.de
TU Braunschweig | u.ann@tu-bs.de
==

Date: Fri, 1 Dec 1995 19:29:40 GMT
From: ring@porky.cb.att.com (WarrenRing)
Subject: What does "Q5" mean?

>>> - - - "Any sufficiently advanced technology is
>>> indistiguishable from magic." A.C.Clarke
>>
<snip>
>>
>> "A modern U.S. Navy cruiser now requires 26 tons of manuals. This is
>> enough to affect the vessel's performance."
>> -- David Mankins
>>
>>Which of course, leads to my quote :-)
>>
>> "Any sufficiently advanced technology will have documentation that is
>> larger and heavier than itself."
>> -- John Byrnes
>>
>>KB0UNC
>
>PMFJI, allow me to "cientificy" this quote as follows"
>
>" Any sufficiently advanced technology will have documentation that
>is to the power of two in in seize and weight to itself".
>
>Really liked your quote!!!!
>--
>Coen Waasdorp

I once read that the manuals and drawings that describe a 747 weigh
as much as a 747.

Warren Ring
AB6QE

Date: 2 Dec 1995 21:54:12 GMT
From: billn@PEAK.ORG (Bill Nelson)
Subject: What is SPAM???

Santa (Santa@northpole.gov) wrote:
: >
: >No, off topic posts are NOT spamming. You should learn the meaning of a
: >term before trying to define it.
: >

: >Note the trimmed newsgroups. Your post WAS a spam.

: No, their yelling back and forth arguing about who's cock was bigger,
: who called who, who fed ex'd what, who's son was a ham, who's annoying
: while they type in all caps.. THAT is spamming. YOUR spamming, telling
: someone the're spamming. Get a life..

A "spam", by net convetion, is a posting to multiple groups - where some of the groups have nothing to do with the matter of discussion. They are usually, but not always, of the "make money fast" type crap.

People sometimes continue the spam unknowingly, when they reply to a post without checking the newsgroups list - and trimming it to the applicable groups.

Your misuse of the word, to provide more emotional impact (apparently) does NOT change this meaning.

I was not saying that the others were spamming the net. Far from it, which you would realize if you bothered to read what I wrote. It is listed above, since you were polite enough to quote the comment. I even trimmed the groups to the radio groups - which are the only ones to which this particular discussion belong.

Bill

Date: (null)
From: (null)

SB QST ARL ARLB106
ARLB106 PRB-1 clone in MA

A new law in Massachusetts will put the language of the FCC's federal preemption of state and local laws affecting amateurs (PRB-1) on the books in that state when it takes effect next year.

H-2782, a bill in the Massachusetts legislature, was written by ARRL Volunteer Counsel Thomas Carrigan, WA1NVS, in 1992. The bill was passed by both chambers of the legislature earlier this year, then sent back to the legislature by Governor William Weld, for modification. Both chambers of the legislature then enacted the bill in the last week of this year's legislative session and sent it to the governor, who signed the bill into law on November 21.

The bill becomes law 90 days after signing, and is assigned to Chapter 225 of the Massachusetts General Laws.

Eastern Massachusetts ARRL Section Manager Phil Temples, K9HI, said ''Like PRB-1, the new Chapter 225 does not give amateurs a green light to do anything they want to do with their antennas. You are still bound by the zoning laws of your city or town, and you will still have to go through the same process for approval that you have

to go through now.

''So what's the difference? Now, when you go to your town hall, you can point to Chapter 225 as requiring that local regulations be reasonable. If you should find it necessary to go to court for satisfaction, you can choose state court or federal court. State court trials would be less expensive, but the precedents set in PRB-1 cases do not transfer to Massachusetts courts,'' Temples said.

Carrigan has written a primer for Massachusetts hams on what the new law means. It is available on the World Wide Web at http://www.ultranet.com/~shawn/wa1nvs.html

Temples also suggested that Massachusetts amateurs who contacted their representatives and senators in support of H-2782 now send a note thanking them for their support.
NNNN
/EX

End of Info-Hams Digest V95 #1106
****

---- message ------

End of Info-Hams Digest V95 #1108
****

---- message ------

3211. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: KF0OS <1wz@ornl.gov>
Message-ID: <49v34l$fid@stc06.ctd.ornl.gov>
Source record: 234462

kk5dr@bga.com wrote:
>
> 3 khz is the standard "international good amatuer practice", any
> less, will cause interference to stations above or below it,
> actually, 5khz is preferred spacings of most QSO's. 1.8khz is not
> a very good space & WILL cause interferance. We must remember that
> the frequency that your rig is set on(displayed) is the center of
> your bandpass, & 1.5khz each side of that is the normal "acceptted"
> bandwidth.

OH OH OH (HO HO HO, only different),

The 3 KHz is SSB spectrum occupied for most voice intel. It is from the center (suppressed carrier) to the 3 KHz audio point. Most amatuers consider the audio below 300 Hz as unusable. Mics or circuits won't (cant't) produce or carry this audio; so, spectrum normally used is from 300 to 3000 (or 2700) Hz above or below (but not both unless your an AM or DSB guy). Males can use less and you can filter for less (ie., 1800 Hz) - but, its NOT on each side of the window or displayed frequency on most transceivers. 1.5 KHz extends from 300 to 1800 Hz in the sideband of choise, using a 1.8 KHz filter for example.

I once encountered some USB sigs on 17 Meters. The window, display, or suppressed carrier freq was at 18,166.5 KHz and I believe they thought they were well within the 18.168 MHz top band limit. Ha. About 1000 Hz of the signal was out-of-band. Fortunately I was able to tell them on CW at 18,167.5 KHz and still be in the band. {One good reason for CW - but, I hate CW.} One Op complained about a CW signal in the voice band until another of the Ops told the first that I said they were partially "out-of-band". There was resistance, I signed. In 5 minutes, when I checked back- they weren't there.

I agree that 5 KHz is excellent spacing, and as the band gets crowded it can be split to 2.5 KHz with only minor audio discomfort for most. We could go to three SSB signals per 10 KHz; but, there's no standard. In fact the 5 Khz seems to be a waste if folks are attempting to space themselves at 3 to 4 KHz.

Happy Holidays and Merry Radio Spacing,
KF0OS

3212. Digest of Articles - QST Nov 95 (Long - 52k)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <49uqar$j1l@horus.infinet.com>
Source record: 234463
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the November, 1995 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:
(USA) oak.oakland.edu/pub3/hamradio/arrl/infoserver/digests
and
(Europe) ftp.funet.fi/pub/ham/arrl/infoserver/digests

It is hoped that other hams will volunteer to post similar digests of the other ham technical publications such as QEX, CQ, 73, COMMUNICATIONS QUARTERLY, RTTY JOURNAL, et al. Especially desirable would be digests of publications in other countries, such as the RSGB RADIO COMMUNICATIONS and ham magazines in Europe, Japan, Australia, and other countries around the world. We English speakers would especially enjoy them if they were translated into our language, but they would also be valuable additions to the world's knowledge if they were posted in the language of origin. Who knows? Some bi-lingual ham somewhere might translate them into English and re-post them.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

------------------------------CUT HERE--------------------------------
COPYRIGHT NOTICE: Copyright to all the following material from QST Magazine is held by the American Radio Relay League (ARRL), effective on the date of issue. Permission is granted for redistribution of the following in its entirety, or in part, provided that this copyright notice is not removed or altered and that proper attribution is made to ARRL as publisher of QST, to the authors of the original articles, and to W. E. "Van" Van Horne, W8UOF, author of this compilation.

QST Nov 95
TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:Broadband Transmitting Wire Antennas for 160 through 10 Meters 79
TA2:The Four-Way DFer 164
TA3:A Heads-Up Display for Kenwood MF/HF Transceivers 214
TA4:A Small High-Performance CW Transceiver 241
TA5:The AMSAFID: An Automatic Microphone Switcher Amplifier Filter 266
Integrator Distributor

PRODUCT REVIEW (PR)

PR1:QST Compares: Dual-band FM Mobile Transceivers 298

TECHNICAL CORRESPONDENCE (TC)

TC1:The Great "Woodpecker" Hunt of the '90s 479
TC2:Love That Loop! 494
TC3:Null Steerer Kudos 516
TC4:RFI - To a Wheelchair 534
TC5:Too Hot for 2 Meters 553
TC6:Adjusting HF Yagi Matches - Revisited 570

LAB NOTES (LN)

LN1:Electronic Troubleshooting 590

HINTS & KINKS (HK)

HK1:A Reel-In Portable HF Antenna Idea 648
HK2:ICOM IC-720 Low-Pass-Filter Rotary Relay Modification 660
HK3:Easy PL-259 Connections 682
HK4:Cure for the "Missing First Dot" Problem With ICOM MF/HF Rigs 711
Driving Linear Amplifiers
HK5:Poor Man's GPS 738

FEEDBACK (FB)

FB1:"An Automatic, Remote Antenna-Tuning Controller", QST Sep 95 758
FB2:"QST Compares: GPS Compatible TNCs", QST Oct 95 770

NEW HAM COMPANION (NHC)

NHC1:AM Broadcast DXing 790
NHC2:Confessions of a CW Hater 817
NHC3:The Doctor is IN 842
NHC4:The Changing Face of Amateur Radio 861
NHC5:A Four-Band "Tree" Vertical 889
NHC6:Airborne Amateur Television 923

RADIO TIPS (RT)

RT1:Correct CW Procedures 944
RT2:The Many Flavors of ATV 954

GENERAL INTEREST ARTICLES (GI)

GI1:The Door to Damascus 972
GI2:South Texas Stealth Sweepstakes 1006
GI3:Old Bug Bites Ham 1025
GI4:The WATTS Award 1045

TECHNICAL ARTICLES (TA)

Title>TA1:Broad Band Transmitting Wire Antennas for 160 Through 10 Meters
Author>Koontz, Floyd A. - WA2WVL
Source>QST Nov 95, pp. 22-24
Abstract>Describes a non-resonant travelling-wave antenna usable on all MF/HF bands. It is a single wire, fed through a 450-ohm transformer with the other end terminated by a 450-ohm resistor to ground.

Digest> WA2WVL has used computer analysis to explore the possibilities of the simplest type of travelling-wave antenna, which he calls the "terminated wire" antenna. Unlike most familiar antennas, travelling-wave antennas are not resonant and standing waves do not form on the wire. Antenna current is uniform from one end to the other. Since the antenna is nonresonant it can be used on any band, although its performance changes from band to band.

The terminated wire antenna is almost identical to the Beverage Wave Antenna that is used for receiving by many hams interested in operating DX on the low bands, 80- and 160-meters. It is a single wire fed at the input end with an un-un transformer (50- to 450-ohms), against ground. The other end of the wire is terminated by a 450-ohm resistor to ground. WA2WVL, instead of using a resistor, terminates the wire with a step-down un-un transformer, identical to that at the input but connected oppositely, with a 50-ohm resistor on the output side.

For proper operation, both ends of the wire should be at ground level so that the transformers can be directly connected to ground stakes with short leads; but for good performance it is necessary to get the major part of the wire as high as possible. The best configuration is two masts as high and as far apart as possible with the wire run from the input at ground level to the top of the first mast, horizontally to the second mast, and down to the load resistor or transformer at the far end.

The article includes a table of calculations for a number of different dimensions and heights, on all bands from 10- to 160-meters. Listed is the radiation efficiency, or percentage of total power that is radiated, for each set of parameters. In each case, the remaining power is dissipated as heat in the terminating resistor. Below are three configurations extracted from the table. Dimensions are in feet (1-foot = 0.305-m.); numbers at the head of each column are frequency;

those in each column are percent:

Height Span 1.8 3.8 7.2 10.1 14.2 18.1 21.2 24.9 28.5

30 60 1.1 11.5 28.9 41.4 48.0 57.5 58.9 67.8 67.9
50 50 3.0 26.7 39.5 50.3 53.3 62.7 67.5 67.9 66.9
70 120 13.8 32.2 46.1 57.7 66.8 68.2 66.6 70.8 70.5

Note that the radiated power from the first listed antenna is down 98.2-percent, nearly 20-dB., on the 160-meter band; but less than 10-dB. on 80-meters, and less than 6-dB. on all higher bands, compared to a full-size dipole on each band.

Radiation from the antenna combines vertical and horizontal polarization. At lower frequencies, the coverage is nearly omnidirectional; at high frequencies there is directivity toward the terminated end. For optimum operation on higher bands, the author uses load resistors and coax relays at both ends to reverse direction.

He has tested an antenna 70-feet high and 120-feet long running from east to west. With 1-kilowatt output on all bands except 10-MHz., he found the SWR was less than 1.5:1 throughout the bands. He noticed no front-to-back ratio on the lowest bands, but on 40-meters it was 10-dB. or more; on 18-MHz. and above, it became 20-dB. or more, which led him to make the antenna reversible.

His qualitative impressions of performance are as follows:
160-meters - Moderately effective for stateside QSOs
80-meters - Competitive with dipole; easily worked VK, LU, and DL
40-meters - Similar to a high dipole on DX
20-meters - Excellent performer world-wide, but not a beam
17- to 10-meters - Competitive with small beams- good in all directions (after making it reversible)

He also tested a different configuration that he called the "Sloping Terminated Wire" (STW). He ran the wire from the ground to a halyard attached to the top of his tower, then sloping downward and outward to the load end at ground level. He was careful to keep the vertical wire at least 10-feet from the tower. The calculated efficiency, and also the probable results, are down somewhat from those of the horizontal configuration, and he recommends that it be used only as a last resort.

Title>TA2:The Four-Way DFer
Author>Mallette, Malcolm C. - WA9BVS
Source>QST Nov 95, pp. 29-35
Abstract>Construction details of a mobile VHF or UHF RDF system. Uses four whip antennas on the roof of the vehicle, a switching module mounted with the whips, and a control cabinet inside.

Digest> WA9BVS has designed and built a compact system for mobile DFing. It works best on the 2-meter band, and can also be used on the 440-MHz. band. It is designed for FM signals on the 2-meter or 440-Mhz. bands.

It uses four magnet-mount whip antennas that must be placed on the roof of the vehicle, spaced slightly less than 1/4-wavelength apart in the four cardinal directions.

The electronic circuits are built in two packages: an antenna switching module to be mounted with the antennas outside the vehicle, and a control cabinet. The system must be used in conjunction with an H-T, or other FM receiver. It switches between the right and left antennas rapidly for 25-times, then switches similarly between the front and rear antennas the same number of times.

The switched input is fed by coax cable to the FM receiver. The receiver's audio output goes to the control cabinet, where the circuit measures the phase difference between successive pulses and actuates drivers that light a series of LED indicators on the front panel. The LEDs are oriented to indicate front, back, right, and left. If the signal direction lies between two cardinal directions, both indicators come on. Hence, the four LEDs discriminate among eight directions.

A problem in direction finding results from the fact that signals reflect from metal objects and can give false direction indications. Especially is this true in built-up areas. To ameliorate the difficulty, damping capacitors are available to be switched into the circuit. These provide a long time constant in the direction-indicating circuit, so transitory indications are damped out and only a longer-term average bearing will be shown, which is much more likely to indicate the true bearing.

Complete wiring diagrams and price lists are included. All necessary components for duplicating the system are available from Radio Shack, and other parts distributors. A set of two etched and drilled PC-boards is available from FAR Circuits, 18N640 Field Ct., Dundee, IL 60118-9269 at a price of $12.50, including domestic USA postage. A PC-board template package is available, free of charge, from the ARRL. Send a request for the Mallette Four-Way DFer along with a business-size SASE to the ARRL, Technical Department Secretary, 225 Main St., Newington, CT 06111-1494.

Title>TA3:A Heads-Up Display for Kenwood MF/HF Transceivers
Author>Bienvenu, Steven N. - NB5F
Source>QST Nov 95, pp. 36-40
Abstract>Construction information for an LCD display for mounting on a vehicle dashboard to display transceiver operating frequencies and switch selections so that the driver can see them without looking down.

Digest>NB5F likes to operate his Kenwood TS-140 on MF/HF bands while driving but, wisely, does not like to take his eyes off the road to tune or adjust his mobile rig. To avoid the necessity, he designed and built a display module that holds a back-lighted LCD on its front panel. It simultaneously displays the transmit and receive frequencies, and also the status of frequently-changed settings such as: USB, FM/CW, RIT, and

Split. Now he has his rig mounted in a convenient place below the dash but with essential operating parameters always at his eye level.

A connecting cable plugs into the computer port on the transceiver, which must contain the Kenwood IF-10 computer-controller module. The circuit is simple. It contains only two ICs, a few resistors and capacitors, one crystal and the LCD. Mr. Bienvenu built the display module in a cabinet that he fabricated from pieces of double-sided PC-board stock. The article includes circuit diagram and parts list, as well as a detailed listing of sources for obtaining the necessary parts and software.

Title>TA4:A Small High-Performance CW Transceiver
Author>Campbell, Rick - KK7B
Source>QST Nov 95, pp. 41-46
Abstract>Build a tiny, light weight, but complete high-performance QRP CW transceiver for backpacking.

Digest>KK7B likes to back-pack into the mountains and also to take a ham station with him. Accordingly, he has built a QRP 20-meter CW transceiver that is approximately the same size and weight of his miniature 35-mm. camera! In that small package is a truly high-performance receiver and 1-watt transmitter with a stable VFO.

To insure good receiver performance in a tiny package, he incorporated a "mini-R2" kit that is now available in kit form from Kanga US, 3521 Spring Lake Dr., Findlay, OH 45840. Practically the entire circuit of that receiver is built on a tiny PC-board. The other major module is the VFO that he built within its own shielded compartment using "ugly style" construction.

Complete circuit diagrams and parts lists are included, as are construction hints. The author reports good results on the air using an antenna of fine-gauge wire thrown over a tree branch.

Title>TA5:The AMSAFID:An Automatic Microphone Switcher Amplifier Filter Integrator Distributor
Author>Mandelkern, Mark - KN5S
Source>QST Nov 95, pp. 47-49
Abstract>Describes construction of a switch box to select among a variety of microphones and several transmitters, in various operating modes.

Digest>KN5S has several radios and a number of microphones, including desk types as well as boom-mike headsets. Sometimes, especially during contest operations, he likes to use a foot-operated push-to-talk (PTT) switch; but for casual operation he usually uses a desk mike with PTT bar. At other times, he uses a digital voice keyer (DVK).

The output impedance and audio output level between mikes vary, as does the input level required by various rigs. To accommodate the

flexibility he wants without needing to plug and unplug cables and readjust the gear each time a change is made, he built a distribution box to make all mikes compatible with all rigs. It contains a switch with two positions: AUTO and DESK MIKE, preamplifiers, and connectors for each of the mikes plus the footswitch.

A schematic diagram, photographs, and parts lists are included in the article.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Asst. Technical Editor

Title>PR1:QST Compares: Dual-band FM Mobile Transceivers
Author>Ford, Steve - WB8IMY
Source>QST Nov 95, pp. 75-82
Abstract>Performance review of dual-band FM Mobile Transceivers: Alinco DR-610T, ICOM IC-2700H, ICOM IC-2340H, Kenwood TM-742A, Kenwood TM-733A, Standard C5718DA, Yaesu FT-5200, and Yaesu FT-8500.

Digest>In this review article, eight different VHF/UHF FM transceivers for operation on 2-meter and 70-centimeter bands are reviewed. All units were found to have high quality and will do excellent jobs in either fixed or mobile operation. They all share a number of features, including: versatile scanning functions, DTMF keypads, CTCSS encoders, lots of memories, simultaneous dual-band receive, and many other typical features. All but two feature a removable front panel that can be mounted on the dashboard, making it possible to locate the equipment cabinet at more convenient or safer place in the vehicle. One of the ones that does not is the Standard C5718DA, but that is because the unit does not have a front panel! All its controls are on the microphone housing. The only conventional rig that does not feature a detachable panel is the ICOM IC-2340H.

All units tested provide 50-watts maximum power output on 2-meters; on 70-cms., the Standard C5718DA puts out 40-watts and all the others 35. All offer automatic repeater offset except the Alinco DR-610T. All provide AM reception on the aviation band, except for the two ICOM models, the IC-2700H and the IC-23340H. All come equipped with microphones that have many, or all, of the control buttons mounted on the mike's housing, and are equipped with back-lighted LCD panel displays.

Four of the eight units are equipped for 9600-baud operation, but all of them tune in increments of 5-KHz. per step, so there is no possibility of operating through the PacSat satellites because there is no way to compensate for Doppler changes of frequency.

The eight units were reviewed in detail in alphabetical order, as follows:

Alinco DR-610T

The DR-610T is very compact, which requires the front-panel controls to be exceedingly small. The unit tunes the 70-cm. band all the way to 470-MHz., which includes the downlink frequencies of the 9600-baud packet satellites. It is well equipped for 9600-baud operation, but cannot be used with satellites, as explained above.

The DR-610T features a "Channel Scope" type display on the LCD front panel. This acts something like a spectrum analyzer that shows band activity above and below the operating frequency.

Typical street selling price is $645.

ICOM IC-2340H

The IC-2340H offers one of the most straightforward control panels of the group, although the panel cannot be detached. Most VHF controls are on the left and UHF controls on the right sides of the panel.

The rig is rugged and the audio output sufficient for operating on the highway with the car windows open. One drawback is the fact that the microphone plugs into the rear of the unit. Also, the microphone is exceptionally small, resulting in keypad buttons that are tiny.

ICOM gets high praise for the quality of their operators' manuals. This model is notable in that regard.

Typical selling price is $599.

ICOM IC-2700H

The IC-2700H is exceptionally rugged. The detachable front panel displays frequencies, transmitter offset, signal strength, and other common items. It also displays visually, by bargraphs, the volume and squelch levels set for each band.

This unit can be remotely controlled by DTMF tones on the received radio frequency, with the function protected by password. This raises the possibility of remote base applications.

Although this unit can be used for 1200-baud packet operation, it cannot handle 9600-baud and the manual does not give the information necessary, even for 1200-baud packet.

Typical selling price is $799.

Kenwood TM-742A

This unit is the only one reviewed that can optionally be expanded to a 3-band rig. Two meters and 70-cm. operation are built-in, but expansion modules are available to add 10-meter, 6-meter, 222-MHz., or 1296-MHz.

The reviewer installed the 6-meter module and found it to be relatively easy. It took about 30-minutes to complete. With 3-bands and a small panel, the number of controls required presents a problem. Many of the

control settings must be handled by pre-programming. The reviewers criticized the necessary procedures as cumbersome and difficult.

With either two or three bands, it is possible to monitor all of them at once. If all three are active at the same time, the result is chaos. But if not, the situation is eased by the rig's automatic band switching feature. It can be configured to switch transmit functions automatically to the band that is active at the moment.

Typical street selling price is $699.

Kenwood TM-733A

The TM-733A is a two-band transceiver, and is equipped for both 1200- and 9600-baud packet operations. It provides separate antenna connections for the two bands, or a dual-band antenna with a diplexer can also be accommodated. The display will show both frequencies being tuned simultaneously, or can be set to show only one. Independent volume and squelch controls apply to the separate bands.

This unit offers one unique feature: automatic simplex checker (ASC). When one is commuicating through a repeater, the rig checks the input frequency every three seconds. If the received signal strength directly from the transmitting station becomes strong enough, a symbol flashes on the display. This indicates that the two stations could get off the repeater and maintain simplex communication.

Typical selling price is $610.

Standard C5718DA

The C5718DA puts all the controls, including the LCD display, on the microphone housing. Thus the cabinet can be mounted in a hidden location. The microphone is coated with a rubber-like substance that makes it easy to handle, never slippery.

Both CTCSS encoding and decoding are provided, and this is the only radio in the group that does so. It is ready for 9600-baud packet operation and has a dedicated TNC jack.

Typical selling price is $699.

Yaesu FT-5200

The FT-5200 avoids some of the more complex features in favor of a simple and straightforward operation. There is only one volume and one squelch control that controls whatever band is active at the time. For simultaneous dual-band reception, a BALANCE control mixes the audio from the two bands so that one band can be made louder than the other.

A diplexer is built into the rig so there is only one antenna connector, for dual-band antennas. If one wants to use separate antennas for the two, it is necessary to use an external diplexer.

Although the rig can be used for 1200-baud packet, it is not suitable for 9600-baud.

Typical selling price is $639.

Yaesu FT-8500

The FT-8500 puts all controls on the microphone housing; the removable front panel contains only the LCD display. With all the controls removed from the cabinet, a large display is provided. In addition to showing all the operational data in the top half, the lower half of the LCD is used for the Spectra analyzer. With it, the operator can monitor frequencies, or memory channels, above and below the present operating channel and on both bands simultaneously, if desired.

The unit is equipped for either 1200-baud or 9600-packet. It provides a separate TNC jack.

Like the other units reviewed, the FT-8500 contains a DTMF decoder, and the calls can be programmed in memory. A unique feature is that labels such as "HOME" or "POLICE" can be attached to the memory channels and they will appear on the display whenever the rig steps through the memories.

Typical selling price is $659.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Assoc. Tech. Editor

Title>TC1:The Great "Woodpecker" Hunt of the '90s
Author>Koester, Tony G. - WD6EKV
Source>QST Nov 95, p. 85
Abstract>Wry description of a long search for the source of RFI, which was finally found being carried on the searcher's own person.

Digest>This is a story of a very frustrating search for interference that was putting a noise level of 20-dB. over S-9 on all HF bands in and around WD6EKV's shack. After trying every known remedy, and obtaining the aid of two experienced ham friends and the electric utility company, without success, he finally discovered that the noise was emanating from his UHF digital pager that he always carried on his person.

Title>TC2:Love That Loop!
Author>Kennedy, Jim Sr.- W7MID
Source>QST Nov 95, pp. 85-86
Abstract>Describes a substitute tuning capacitor that greatly increases the maximum power output capacity of a transmitting loop antenna; and also a salvaged motor drive for that capacitor.

Digest>After reading WA3ULH's article: "A Compact Loop Antenna for 30 to 12 Meters" in QST May 94, W7MID built a similar, but larger, loop for 7-

and 14-MHz. Although the loop described in the article was limited to no more than 7-watts output because of the tuning capacitor that was used, Mr. Kennedy substituted a split-stator capacitor with 100-pF. per section and plate spacing of 0.045-inches. He finds that it handles 100-watts transmitted power with no difficulty.

Also, he found in his junk box a drive motor and gear reducer salvaged from a 1950s-era TV set that was used to change channels on the set. He finds that it works beautifully to drive the tuning capacitor under remote control, and runs reliably on the power from a single dry cell.

Title>TC3:Null Steerer Kudos
Author>Turner, Chuck - KI7NW
Source>QST Nov 95, p. 86
Abstract>A user reports good results with a "Null Steerer", built per the article in QST Jul 94.

Digest>KI7NW, who is a relatively new ham, found that the noise level on the HF bands at his location prevented him from working any but strong signals. When told of the problem, a ham friend referred him to the article by W7XC: "The Null Steerer Revisited" in QST Jul 94.

After reading the article, he rigged up a null steerer using his multiband dipole as primary antenna, and a Butternut vertical as the secondary. The system provided immediate relief from much of the prevailing noise and he offers thanks to QST for publishing it.

Title>TC4:RFI - To a Wheelchair
Author>Pershing, Michael - KD6IJF
Source>QST Nov 95, p. 86
Abstract>Blocking RFI to the control system of a motor-driven wheelchair.

Digest>KD6IJF's wife, KD6GBO, operates an H-T using the main battery of her motorized wheelchair as a power supply. When she transmitted at a power level of 5-watts, the wheelchair moved slowly in reverse!

Her husband's solution to the problem was inspired by a QST article that described wrapping a control lead arround a ferrite core to block common-mode interference in a control loop. In his case, he wrapped the cable controlling the wheelchair around the steel post beneath the seat. This apparently provided enough inductance to block the interference and now, the wheelchair behaves the way it should!

Title>TC5:Too Hot for 2-Meters
Author>Gonzales C., Luis Lauro - XE2LG
Source>QST Nov 95, p. 86
Abstract>Report of RFI to an automobile air-conditioning fan control.

Digest>XE2LG has a Kenwood 732-A dual-band transceiver in his 1994 Mercury. Whenever he transmits on 2-meters, the air-conditioning fan goes to full on, and stays there. Once he returns to the receive mode, the fan reverts to normal speed.

Although the local Ford dealer initially expressed no interest in the problem, after Mr. Gonzales contacted Ford's EMC Car and Test Methods Department, he received a promise of immediate help. The problem is now being investigated.

Title>TC6:Adjusting HF Yagi Matches - Revisited
Author>Sisson, Dick - W5ONL
Source>QST Nov 95, p. 86
Abstract>Method of adjusting a Yagi antenna match at rooftop level.

Digest>After reading K6STI's letter: "Adjusting HF Yagi Matches" in Technical Correspondence, QST Sep 95, W5ONL volunteered his experience in adjusting the match of a 2-element shortened 40-meter Yagi. He first set the antenna up resting on his roof and adjusted the match at the desired operating center frequency. When he raised it to the top of the tower, he found that the resonant frequency had moved up by 117-KHz. So, he lowered it to the roof again and adjusted the resonance point to 117-KHz. below the desired frequency. This time, when he raised it to its final height, it was within 2-KHz. of his target frequency.

LAB NOTES (LN)

Title>Electronic Troubleshooting
Author>Hare, Ed - KA1CV
Source>QST Nov 95, pp. 87-88
Abstract>General tips for troubleshooting electronic equipment from one with long experience.

Digest>In this article, Mr. Hare, ARRL Laboratory Supervisor, offers valuable advice to anyone wanting to troubleshoot electronic equipment. His first words of advice were to learn basic safety rules! Much electronic equipment, even solid state, involves some high voltage circuits such as the primary side of a power transformer.

For test equipment, a multimeter is a must. An oscilloscope can be very useful in looking at r.f., audio, or digital waveforms. A power supply is desirable in case it is necessary to substitute for a defective power supply. Some electronic problems are sensitive to heat, so a heat lamp and cold spray may help isolate these problems.

Before beginning any service job, read the manual. To handle anything other than the most basic diagnosis, it will be necessary to have at least a circuit diagram; a service manual is even better.

General guidelines are to simplify the problem as much as possible. First, check the power supply. Be sure the voltage, under load, is

proper; not too high nor too low. If not, fix that problem first! Then check to see if the faulty voltage caused failures in other circuits.

If a system is made up of a number of interconnected subsystems, be sure to separate them and test each subsystem separately to determine where the problem lies. If it is necessary to disassemble one, take notes while unscrewing parts and disconnecting wires. They will be needed for reassembly!

When all parts of the equipment are accessible, before doing anything else, spend enough time to scrutinize every part visually. About half of all electronic problems exhibit a visible fault, e.g. a broken lead, burn or char marks from overheating, a loose connector, or a cold-solder joint.

If nothing obvious is found, the next level of analysis is a signal-tracing technique. Whatever the equipment is, there is usually an input, a processing section, and an output. Simulate an input, track it stage-by-stage through the equipment to find the place where it stops to find the location of the problem.

Finally, when it appears that the faults have been corrected, spend enough time to check the quality of the work just performed. Check the solder joints, the replaced components, and be sure that there are no pinched wires.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:A Reel-In Portable HF Antenna Idea
Author>Schultz, John J. - W4FA
Source>QST Nov 95, p. 83
Abstract>Wind a portable wire antenna onto a chalk-line reel.

Digest>A handy portable antenna carrier can be made from a chalk-line reel sold in hardware stores for $5.00, or less. They contain hand-crank reels for carrying 100-foot long chalk lines and will hold about the same length of No. 20 or 22 copper wire.

Title>HK2:ICOM IC-720A Low-Pass-Filter Rotary Relay Modification
Author>VanProoyen, L. - K8KWD
Source>QST Nov 95, p. 83
Abstract>Repairing and modifying the rotary solenoid in an ICOM IC-720A.

Digest>The IC-720A uses a filter selection system made of a 7-position rotary switch actuated by a Ledex-type rotary solenoid that indexes ahead about 45-degrees each time it is pulsed. One deck on the switch senses when the wipers are in the proper position. With age, the

contacts can become dirty with the result that the switch will continue to step around and around for some time, causing a loud clicking noise. One can often fix the problem by cleaning the contacts.

Another problem may be that the detent ring at the rear of the switch has worn loose. The author corrected such a fault by repositioning it and fastening it in place with epoxy cement. Then he reduced the torque applied with each pulse by inserting a 4.7-ohm, 2-watt resistor in series with the coil. The assembly still works properly, even with the lower torque.

Title>HK3:Easy PL-259 Connections
Author>Jensen, Ed - K5ED
Source>QST Nov 95, pp. 83-84
Abstract>Describes another "easy" method of attaching a PL-259 plug on coax.

Digest>This communication contains another suggested "easy" method of attaching PL-259 assemblies to coax cable. K5ED suggests that one should first prepare the cable by stripping the black jacket back 2.25-inches; cutting the shield braid back 1.5-inches with a clean cut; and stripping the dielectric back 0.75-inches from the end of the wire. Then, if an adapter is being used, it and the connector body are soldered together as one piece. When the cable is inserted into it, the braid will extend a bit inside the adapter, so a solder bead should be melted around the entire circumference of the cable to connect the braid and adapter together. Then the center conductor is soldered at the tip of the connector, and the four small solder holes around the connector body are filled with drops of solder, to finish the job.

This procedure leaves a portion of the shield braid and the solder joint exposed. That area should be wrapped with tape and weatherproofed.

If large diameter RG-8 is being used, the gap between the braid and the connector should be filled with No. 14 wire wrapped tightly around the braid where it slips into the connector body. Then the entire periphery should be soldered at the connector/braid interface.

Title>HK4:Cure for the "Missing First Dot" Problem With ICOM MF/HF Rigs Driving Linear Amplifiers
Author>Brock-Fisher, Tony - K1KP
Source>QST Nov 95, p. 84
Abstract>A method for overcoming the time delay in initial keying of ICOM transceivers operating mode.

Digest>Many CW operators who use ICOM rigs to drive external amplifiers have found, to their dismay, that when they begin to transmit, they lose part or all of the first code element keyed. The cause is too much delay between the key closure and operation of the TR circuit in the rig. This effect is detectable even when operating without an

amplifier, but is decidedly worse with one, because the delay in the amplifier relays are added to the already excessive delay.

To cure the problem, it is necessary to use a control signal from earlier in the timing chain to actuate the amplifier. The SEND line is available at the accessory jacks on the rig's back panel. It goes low on transmit and can sink 20-ma. For amplifiers that require only 20-volts at 50-ma., or less, a simple opto-coupler is all that is required to control the amplifier by the SEND line directly. For circuits that require higher power, the opto-coupler can be followed by either a HexFET or a high-breakdown-voltage NPN transistor. Suitable circuit diagrams are included with the letter.

Title>HK5:Poor Man's GPS
Author>Edmondson, William B. - N6OUW
Source>QST Nov 95, p. 84
Abstract>How to obtain a free scale for use with US Geodetic Survey maps.

Digest>Not everyone can afford a GPS receiver for occasional use when wanting to plot or identify geographical locations by latitude and longitude. The next best solution is to use US Geodetic Survey maps and a scale accurately graduated to match the charts and maps. Decibel Products, 8635 Stemmons Freeway, Dallas, TX 75247 is offering a plastic ruler with four scales matching the Sectional Aeronautical 1:500,000 charts, USGS 15-minute quadrangle, USGS 7.5-minute quadrangle, and USGS 1:250,000 series, as a promotional item free of charge, by request.

FEEDBACK (FB)

Title>FB1:"An Automatic, Remote Antenna-Tuning Controller" QST Sep 95
Author>Pagel, Paul - N1FB
Source>QST Nov 95, p. 86
Abstract>How to obtain an etched and drilled PC-board for the subject project.

Digest>An etched and drilled PC-board for the project described is available from FAR Circuits, 18N640 Field Ct., Dundee, IL 60118-9269, for a price of $8.00, including domestic shipping.

Title>FB2:"QST Compares: GPS Compatible TNCs" QST Oct 95
Author>Bruninga, Bob - WB4APR
Source>QST Nov 95, p. 111
Abstract>The APRS software described in the subject article is shareware.

Digest>The article advised that registered copies of APRS software could be obtained from the Bob Bruninga - WB4APR. It should have stated that APRS is shareware, found on most ham radio BBSs and on Internet sites.

Copies on disk can be obtained for $9.00 each from Bob Bruninga - WB4APR, 115 Old Farm Ct., Glen Burnie, MD 21060.

It can obtained by ftp from tapr.org in the directories tapr/SIG/aprssig/upload. Registration is $24.00.

NEW HAM COMPANION (NHC)

Title>NHC1:AM Broadcast DXing
Author>Heinen, Wayne - N0POH
Source>QST Nov 95, pp. 62-63, 65
Abstract>Describes the hobby of listening to distant AM broadcasts.

Digest>The amplitude modulation (AM) broadcast band spans from 535- to 1705-KHz. and is packed with stations. The author describes how he enjoys "DXing", or listening across the band to pickup distant station.

The fun of listening is increased by collecting QSL cards. If the listener writes a simple postcard report giving their location, the time and date of reception, and an indication of the general strength and intelligibility of the received signal, many stations will respond with QSL cards thanking the listener.

The equipment necessary for enjoyable AM DXing is moderate. A simple broadcast receiver is adequate for a starter. The most important item of equipment is an outside antenna, as long and as high as is practical.

For up-to-date information and contact with other hobbyists with similar interests, the National Radio Club is the largest and most active organization. For membership information and a catalog of publications devoted to the hobby, send a first-class stamp to: NRC Publications, P.O. Box 164, Mannsville, NY 13661-0164.

Title>NHC2:Confessions of a CW Hater
Author>Sadler, R. A. (Art) - KC7IG
Source>QST Nov 95, pp. 64-65
Abstract>How a ham came to understand, and like, CW.

Digest>KC7IG writes of his experience as a young ham in the 1950s when he got a Novice license, but at the end of the one year expiration was unable to pass the 13-wpm code requirement. So he settled for a Technician license, but later found operating VHF and UHF to be unsatisfying and let his license lapse.

More than 20-years later, some special circumstances caused him to investigate the hobby once more, and he decided to expend the effort to learn Morse code. After doing so, he came to realize that the code, as practiced by amateurs, is actually a new language. It is made up of abbreviations of English words, Q-signals, and certain other signals developed for special purposes in radio operation, all of which are

known and practiced worldwide. This is what makes it possible for hams in every nation to communicate with each other without knowing one word of the others' languages. Now, Mr. Sadler has come to enjoy CW operation thoroughly and suggests that others give it a try, in the hope that they might enjoy it as much as he does.

Title>NHC3:The Doctor is IN
Author>Various
Source>QST Nov 95, pp. 66-67
Abstract>Questions and answers of primary interest to newcomers to amateur radio.

Digest>Questions discussed in this issue include: causes of r.f. noise in urban environments; modes of operation to be used on the new Phase 3D satellite; possible causes of an oscillation that occurs when a reader operates his Kenwood TS-430S transceiver with a DSP-9 audio filter; tunable noise that appears on the 80-meter band at intervals of 40-KHz.; various kinds of suffixes that some stations tack on the ends of their calls; apparent directional characteristics of a dipole; conventional ways of using keyer paddles; whether to change one's callsign when upgrading a license; data compression schemes used in packet operations; determining grid square locations; and other subjects.

Title>NHC4:The Changing Face of Amateur Radio
Author>Bible, Steven R. - N7HPR
Source>QST Nov 95, p. 68
Abstract>How Internet can enhance amateur radio.

Digest>A great many hams have computers and access to Internet. They have learned to use E-Mail for sending messages with almost 100-percent reliability at any time of the day, year, or stage of the sunspot cycle, to almost every part of the earth. The next step beyond simple E-Mail is the CHAT mode, which allows two people on Internet at the same time to exchange messages continuously, just as if they were in a QSO.

Now, for those plug-in sound cards in their computers and software comparable to the "Internet Phone" program, the chats can use voice. The software causes the sound cards to encode speech into packets which are then sent across the net. At the other end of the link, they are be converted back into speech and sounded through the loudspeaker. With the current Internet Phone software, only point-to-point communication is possible, but soon programs will make conferences possible.

So does this obsolete amateur radio? Probably not because, for one reason, there is no way to call CQ on Internet. More exciting are the possibilities of combining Internet with ham radio. One idea is an Internet phone patch. Another intriguing possibility is linking repeaters between cities, miles apart.

Title>NHC5:A Four-Band "Tree" Vertical
Author>Weaver, Mark - WB3BJF
Source>QST Nov 95, p. 69-70
Abstract>Constructing three full-size, invisible vertical antennas in a tree.

Digest>WB3BJF lives in a townhouse where no outdoor antennas are allowed. However, there is a tree about 20-feet from the house and he erected three full-size quarter-wave monopole antennas for 40-, 20-, and 10-meters using the tree as the support. He actually covers four bands, since he can load the 40-meter antenna on 15-meters with no difficulty.

He used No. 26 enameled wire and ran it up alongside the tree trunk and tied the ends to branches using nylon fishing line. Lying against the trunk, the wire is essentially invisible. For the lower bands, he ran the wire up as high as possible, then bent it and ran it horizontally to the house.

At the bottom end, he looped a length of No. 14 wire around the trunk on the ground. Next, he soldered radial wires to the loop and ran them out into the yard.

Finally, he ran the coax feedline out through a hole in the wall of the house where a water pipe exits to an outdoor spigot, then across the ground to the base of the tree. There he soldered the shield braid to the wire loop and the center conductor to all the antenna wires in parallel. To finish, he buried the cable and radials slightly under the ground and covered the wire loop with mulch.

He finds the antenna to be very effective, and almost completely invisible.

Title>NHC6:Airborne Amateur Television
Author>Berkman, Ronald - KA9CAP
Source>QST Nov 95, pp. 71-74
Abstract>Describes a radio controlled model plane with ATV camera so the builder can "fly" the plane as if he were aboard.

Digest>KA9CAP is a man of many hobbies. He was a model railroad enthusiast, became a ham and confirmed packeteer, got into amateur TV (ATV), also took up model airplanes, and finally radio control for them. Then his hobbies converged; he built a radio-controlled model airplane that carries a miniature ATV camera aloft. Now he can fly the airplane, almost as he would if he were sitting in its miniature cockpit.

RADIO TIPS (RT)

These are short items, scattered among the articles in the New Ham Companion section, of interest to newcomers.

Title>RT1:Correct CW Procedures
Author>Anonymous
Source>QST Nov 95, p. 70
Abstract>Customary practices in CW operating.

Digest>This tip is a very brief guide to the conventional ways of establishing a CW QSO, how to begin it, and how to end it.

Title>RT2:The Many Flavors of ATV
Author>Ford, Steve - WB8IMY
Source>QST Nov 95, p. 74
Abstract>Describes various activities of ATV enthusiasts.

Digest>This item describes a number of the activities pursued by hams active with Amateur Television (ATV). Compared to other activities in amateur radio, only small numbers of hams pursue ATV; and since the activity is confined to UHF bands, QSOs are almost always local. Some ATVers have launched baloons or model airplanes to take pictures from high altitude. The article states that even some have shot tiny ATV cameras aloft aboard model rockets.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:The Door to Damascus
Author>Epps, Rusty - W6OAT, McShane, Tom - NW6P, and
Vinson, Glenn - W6OTC
Source>QST Nov 95, pp. 25-28
Abstract>The reception found by hams visiting and operating in Damascus, Syria.

Digest:In the entire nation of Syria, there are fewer than a dozen licensed amateurs, and more than half of them belong to one family. The head of that family is Dr. Omar Shabsigh, YK1AO, president of the Technical Institute of Radio, which is the Syrian ham organization.

The Northern California DX Foundation contacted him in 1994 and asked his help to obtain permission for a number of US hams to visit and operate amateur radio for a short length of time. Dr. Shabsigh thought the likelihood that the government would allow this was very slim, but he agreed to investigate. Both he and his American friends were quite surprised when permission came back for the American hams to operate, using the call: YK0A.

W6OAT led a group of eight California hams who made the trip to Damascus to coincide with the CQ Worldwide CW DX Contest in late November, 1994. The group was greeted with great courtesy and hospitality by Dr. Shabsigh and a large number of very friendly students, electronic technicians, and even government inspectors whose job was to oversee their activities. They operated on every band from 160- to 10-meters and made nearly 15,000 QSOs during their stay.

(With the article is a picture of the visitors' hotel in Damascus. The caption mistakenly identifies it as being in Baghdad, the capital of Iraq, a sworn enemy of Syria!)

Title>GI2:South Texas Stealth Sweepstakes
Author>Schaffenberger, Paul - KB8N
Source>QST Nov 95, pp. 50-52
Abstract>How a San Antonio amateur erected four invisible antennas.

Digest>KB8N lives in an area of San Antonio where outdoor antennas are forbidden, but there are trees on his lot and so he put up four "invisible" antennas: an 80-meter dipole, two perpendicular 40-meter dipoles, and a wire vertical. He took all possible precautions to prevent RFI and operates only with low power, so he believes that none of his neighbors is even aware that he is active.

With this modest setup, he entered last year's November Sweepstakes and ran up a respectable, even impressive, score. He registered 919 QSOs with 75 multipliers, for a score of 137,850. This article describes his experiences in detail.

Title>GI3:Old Bug Bites Ham
Author>Carpenter, Bill - AA8EY
Source>QST Nov 95, p. 53
Abstract>Discovery of a very old semi-automatic key at an antique show.

Digest>AA8EY was browsing at an antique show when he noticed a semi-automatic key (bug) being offered for sale. It was in terrible condition, covered with layers of dirt, but he bought it.

After taking it home, he cleaned it and found that it is built of solid brass. He also found the tradename "Mecograph" engraved into the metal.

With some research, he discovered that the Mecograph Company was active in Cleveland, Ohio from about 1907 to 1913. The company's owner died in the latter year, and the company was bought out by the Vibroplex Company, at that time owned and operated by Horace Martin, who developed the first bug.

Title>GI4:The WATTS Award
Author>Licht, Harley - WA6ISX
Source>QST Nov 95, pp. 54-58
Abstract>How one amateur eliminated almost all RFI that his operating caused to neighbors' electronic appliances.

Digest>The word "WATTS" in the title of this article was wryly coined by the author to mean: "Worked All Telephone, Television, and Stereos". When he returned to the air after being inactive for a number of years, he found that he was causing RFI to all kinds of electronic appliances owned by his neighbors.

In this article, he describes the different steps he took to try to eliminate the RFI. The most difficult problems were with the telephones. In most cases, he was successful, using commercial or home-built filters. But in some, he had to fall back on the FCC's Part 97 regulations or Part 15 rules that limit amateurs' responsibility to seeing that their own equipment is operating within its assigned limits.

3213. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Dave Nulton <dnult@axiom.net>
Message-ID: <49tveh$rir@atlas.axiom.net>
Source record: 234464

I can fix anything.

-KI5XW

3214. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: danb@a.crl.com
Message-ID: <30c28baf.11050974@nnrp.crl.com>
Source record: 234465
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

bob@texas.net (Bob) wrote:

>First and foremost, make a *substantial* question bank that cannot be
>purely memorized in less than a week, questions, answers and all,
>without knowing the material that underlies the questions. Even

I'd argue that we already have that, for the most part. Yes,
there are probably people who _can_ memorize the complete Novice and
Tech question pools and answers in less than a week, but I'll bet
they're pretty rare. I don't see any value in simply enlarging the
size of the pool, unless there's material which needs to be added.

>better, allow a group of questions to be custom-generated for each
>test with a computer by changing circuit parameters, so that NO

I go for this, to a degree. Questions involving calculations
can be altered within reasonable parameters (it'd be nice, though, to
ensure that a resonant frequency doesn't come up as 236 THz--IOW, keep
the ranges reasonable). On the old Advanced written, 2 or 3 numbers
would give you all the answers for all the phase-angle questions,
though, which isn't a particularly good thing.

--
Dan Brown, KE6MKS
danb@a.crl.com, NOT danb@crl.com
Don't tread on me.
E-Mail published at my discretion.

3215. Re: Hams please read ....

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: smason@agt.net
Message-ID: <4a00l7$5r5@news.agt.net>
Source record: 234466
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.noncomm,rec.radio.scanner,rec.radio

In article <znr817238843k@Digex>, croaker@access.digex.netï¿½ says...

>Internet lore: the term was derived from the Monty Python skit, were 'spam'
>was said/sung numerous times. It was a really funny skit, too.

Bloody Vikings!!

I guess Nye Vikings to get back on topic...

Steve

3216. Modification for the Yaesu 736R

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Hugh Amlett <amlettc@coral.indstate.edu>
Message-ID: <DJ1DvI.CAD@onyx.indstate.edu>
Source record: 234467

I am interested in obtaining information concerning the MOD
from Mutek Ltd, in England for the Yaesu 736R. The Mod
replaces two pc boards in the radio from switching diodes with
relays, and is suppose to highly improve the receive....anyone
having information on this please email.....Thanks...Hugh

3217. Is 160 going the way of 80??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <49tlks$2s8@alterdial.UU.NET>
Source record: 234468

I was discouraged this evening to hear garbage on 160. Guys were
singing,cussing, and making racial and ethnic slurs all over the place.
This kind of "bad radio" has gone on for years on 80 as I am sure most of
you know. However, I had not heard this before on 160. I sure wish this
kind of operator would leave the old "Top Band" alone. Bummer :-(

N1MSV
--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3218. Re Power supply connector for Collins KWM-1

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: rjmarchese@aol.com
Message-ID: <49uiu1$d6n@newsbf02.news.aol.com>
Source record: 234469

I recently purchased a KWM-1 with power supply. However, the PS connector was cut off. This is an unusual connector with many pin holes and two small coax connectors in the middle. If you know where I could obtained one please let me know. I would even consider purchasing another power supply to get one. Any information would be appreciated.

Thank you,
Bob, K1NOK, Scituate,MA

3219. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Dave Nulton <dnult@axiom.net>
Message-ID: <49tvb6$rir@atlas.axiom.net>
Source record: 234470

I don't know where you come up with "racists". I get your point
about the random sample of society and all, but racist...come on.

-dnult
KI5XW

3220. Prova

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: andrea borgnino <andrea@pc10.cisi.unito.it>
Message-ID: <49v2u7$eja@agora.stm.it>
Source record: 234471

test

3221. Help requested on hearing aids being blown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: pickerel@netcom.com
Message-ID: <pickerelDJ1G9r.8oq@netcom.com>
Source record: 234472

Hi.
Sorry to be very off subject, but a friend of mine has requested some help. Her son wears two hearing aids. He's just been moved to a new classroom, and his hearing aids keeping going bad on him. The hearing aid company has evidently suggested some type of broadcast noise in the classroom. The school has recently replaced the lights with better ones, but she'd like to evaluate the classroom to see if there are any other sources of high power emf.

So she's asked me, a very inactive ham, for ideas. She can't afford expensive equipment, but I thought some of you might have ideas on figuring amount of power in the area, and maybe getting an idea of what frequencies are being generated, although my guess would be 60Hz.
Ideas on home made equipment would be very helpful.

Thanks for any ideas.
-Don Pickerel-
(KC6NFW)

3222. Re: Modification for the Yaesu 736R

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDJ1GM3.CE@netcom.com>
Source record: 234473

In article <DJ1DvI.CAD@onyx.indstate.edu> Hugh Amlett (KA9RLD)
<amlettc@coral.indstate.edu> writes:
>I am interested in obtaining information concerning the MOD
>from Mutek Ltd, in England for the Yaesu 736R. The Mod
>replaces two pc boards in the radio from switching diodes with
>relays, and is suppose to highly improve the receive....anyone
>having information on this please email.....Thanks...Hugh

Hugh your system administrator should be shot for postings that can't be
replied to directly (your message header is defective) but here is the info
I have on the Mutek stuff. I suspect expensive, and I haven't tried it
on my 736, but here goes (courtesy of GM0WDD):

Mutek address is;

muTek limited
PO Box 24
Long Eaton
Nottingham
NG10 4NQ

Phone 0115 9729467

If I remeber correctly they don't take access or visa :-(so there is an
authorised dealer over here for muTek who does and they are;

Martin Lynch G4HKS,
The Amateur Radio Exchange Centre
140-142 Northfield Avenue
Ealing
London
W13 9SB

Phone 0181 566 1120

They BTW are about the No 1 company in the UK (no I don't work for them!) but I
got a rig by mail order and it's a fast efficient service...

---

73 Dave WB0GAZ dgf@netcom.com

3223. SPECIAL EVENT STATION

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: Rich Hall <n7xnl@primenet.com>
Message-ID: <Pine.BSD.3.91.951204071825.15985A-100000@usr4.primenet.com>
Source record: 234474

```
SPECIAL EVENT STATION

Christmas, Arizona
33 03 44N 110 44 31 W
DM43pb

The TriCity Amateur Radio Club (TriARC),
operating KC7KJN.

December 9,1995.

On or near the Novice portions of appropriate
bands or lower portions of other bands as
conditions and equipment allow.

To celebrate Christmas in Arizona
from near the site of the Christmas Mine.

We will be at the Dripping Springs Qwik Stop,
if you care to come by.

QSL SASE to TriARC Christmas Event
546 N. Miller St.
Mesa, Az. 85203-7228

73 es GL

| ~| |
)_) )_) )_)
)___))___))___)\ Rich Hall "toast the wind"
)____)____)_____)\\ internet: n7xnl@primenet.com
_____|____|____|____\\\__ packet: n7xnl@kc7y.az.usa
- ---------\ /---------
^^^^^ ^^^^^^^^^^^^^^^^^^^^^ 33.43 N 111.79 W (DM43ck)
^^^^ ^^^^ ^^^ ^^
^^^^ ^^^ (I am NOT the comedian)
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

3224. IPS Daily Report - 04 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <49vv19$6rb@flare.syd.ips.oz.au>
Source record: 234475
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 04/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 04 DECEMBER AND FORECAST FOR 05 DECEMBER - 07 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 03 Dec
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: NA
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
05 Dec 06 Dec 07 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 05 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to unsettled, with an active
period 03-06UT.

Estimated Indices : A K Observed A Index 03 Dec
Learmonth 10 2432 2311
Fredericksburg 18 9
Planetary 19 7

Observed Kp for 03 Dec: 1122 2232
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
05 Dec 7 quiet to unsettled
06 Dec 5 quiet to unsettled
07 Dec 5 quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
04 Dec Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
05 Dec Normal Normal Fair-normal
06 Dec Normal Normal Normal
07 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
04 Dec 23

Observed Australian Regional MUFs:
Townsville:15-30% enhanced during local daylight.
Sydney: near predicted monthly values.
Hobart: near predicted monthly values with blanketing
sporadic E observed 00-01UT and 03UT.
Regular Sporadic E was observed at all sites.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
05 Dec 5 near predicted monthly values with some
sporadic E conditions.
06 Dec 5 As for 05 Dec.
07 Dec 5 As for 05 Dec.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3225. US Counties: QSLs needed (II)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5zF59DW--jB@rai.ping.at>
Source record: 234476

Okay, friends,
we try again. Last week we asked for your help: QSL COLLECTION still needs a good number of QSLs from particular US Counties - result: *one single* reply. Perhaps you are too busy to discuss four-letter-words and all kind of trash to consider an earnest request and serve a good cause.
Here we go again. If you happen to have a QSL to spare from any of these counties, please give me a shout (or send the card/s right along to: QSL COLLECTION, POB 2, A-1112 Vienna, Austria-Europe).
If you want to learn more about the largest collection/exhibition/ research & documentation centre of its kind worldwide: let me know.

73 de Wolf OE1WHC
Hon. Curator

US COUNTIES MISSING IN US/C FILE (PART II):

Idaho - ID
ADAMS -BEAR LAKE -BOISE -BUTTE -CAMAS -CARIBOU -CLARK -CUSTER
-ELMORE -JEFFERSON -JEROME -LEMHI -LEWIS -LINCOLN -MADISON
-MINIDOKA -ONEIDA -OWYHEE -POWER -TETON -WASHINGTON

Illinois - IL
ALEXANDER -BROWN -CALHOUN -CASS -CLAY -CLINTON -CRAWFORD
-CUMBERLAND -EDWARDS -EFFINGHAM -FAYETTE -GALLATIN -HAMILTON
-HARDIN -HENDERSON -JASPER -JOHNSON -MASON -MENARD -MERCER
-MOULTRIE -PERRY -PULASKI -PUTNAM -SALINE -SCOTT -STARK -UNION

Indiana - IN
BENTON -BLACKFORD -CLAY -CRAWFORD -DEARBORN -FULTON -JAY -MARTIN
-MIAMI -MONTGOMERY -OHIO -OWEN -PARKE -PULASKI -RUSH -SULLIVAN
-UNION -WELLS -WHITE

Kansas - KS
ALLEN -ANDERSON -BROWN -CHASE -CHAUTAUQUA -CHEROKEE -CHEYENNE
-CLARK -CLAY -CLOUD -COFFEY -COMANCHE -DECATUR -DONIPHAN -EDWARDS
-ELK -FINNEY -FORD -GEARY -GOVE -GRAHAM -GRANT -GRAY -GREELEY
-GREENWOOD -HAMILTON -HARVEY -HASKELL -HODGEMAN -JEFFERSON
-JEWELL -KEARNY -KINGMAN -KIOWA -LANE -LINCOLN -LYON -MEADE
-MORRIS -MORTON -NEMAHA -NESS -NORTON -OSAGE -OSBORNE -OTTAWA
-PHILLIPS -POTTAWATOMIE -PRATT -RAWLINS -REPUBLIC -RUSH -RUSSELL
-SCOTT -SHERIDAN -SHERMAN -STAFFORD -STANTON -STEVENS -TREGO
-WABAUNSEE -WALLACE -WASHINGTON -WICHITA -WILSON

Kentucky - KY
ADAIR -ALLEN -ANDERSON -BATH -BELL -BOURBON -BRACKEN -BREATHITT
-BRECKINRIDGE -BUTLER -CALLOWAY -CARLISLE -CARROLL -CARTER -CASEY

-CLAY -CLINTON -CRITTENDEN -CUMBERLAND -ELLIOTT -ESTILL -FLEMING
-FULTON -GALLATIN -GARRARD -GRAVES -HARRISON -HART -HENRY
-HICKMAN -KNOTT -KNOX -LAWRENCE -LEE -LESLIE -LETCHER -LEWIS
-LINCOLN -LYON -MAGOFFIN -MARION -MASON -MEADE -MENIFEE -MERCER
-METCALFE -MONROE -MONTGOMERY -MORGAN -NELSON -NICHOLAS -OWEN
-OWSLEY -PENDLETON -POWELL -ROBERTSON -ROCKCASTLE -ROWAN -RUSSELL
-SHELBY -SIMPSON -TAYLOR -TODD -TRIGG -TRIMBLE -UNION -WASHINGTON
-WAYNE -WOLFE -WOODFORD

Louisiana - LA
ACADIA -ALLEN -AVOYELLES -BEAUREGARD -BIENVILLE -CALDWELL
-CAMERON -CATAHOULA -EAST CARROLL -FRANKLIN -JACKSON -JEFFERSON
DAVIS -MADISON -MOREHOUSE -POINTE COUPEE -RICHLAND -SABINE -ST
HELENA -ST JOHN THE BAPTIST -TENSAS -WEST BATON ROUGE -WEST
CARROLL -WEST FELICIANA -WINN

Maryland - MD DORCHESTER -SOMERSET

Michigan - MI
ALCONA -ANTRIM -ARENAC -BARAGA -CHARLEVOIX -DICKINSON -IRON
-KALKASKA -KEWEENAW -LAKE -MISSAUKEE -MONTMORENCY -OSECOLA
-OTSEGO -SANILAC -SCHOOLCRAFT -WEXFORD

Minnesota - MN
AITKIN -BENTON -BLUE EARTH -CHISAGO -CLEARWATER -COOK -DODGE
-FARIBAULT -GRANT -JACKSON -KANABEC -KITTSON -LAKE -LAKE OF THE
WOODS -LINCOLN -MARSHALL -MARTIN -MEEKER -MORRISON -MURRAY
-NORMAN -PINE -PIPESTONE -POPE -RED LAKE -RENVILLE -SIBLEY
-STEVENS -TRAVERSE -WABASHA -WADENA -WASECA -WATONWAN -WILKIN

Missouri - MO
-ANDREW -ATCHISON -BOLLINGER -CAMDEN -CARROLL -CARTER-> NG0
-CEDAR -CHARLTON -CLARK -CLINTON -CRAWFORD -DADE -DALLAS -DAVIESS
-DE KALB -GASCONADE -GENTRY -GRUNDY -HARRISON -HOWARD -KNOX
-LEWIS -LIVINGSTON -MADISON -MARIES -MCDONALD -MERCER -MILLER
-MISSISSIPPI -MONTGOMERY -MORGAN -NEW MADRID -OREGON -OSAGE
-OZARK -PEMISCOT -POLK -PUTNAM -RALLS -SALINE -SCHUYLER -SCOTLAND
--SCOTT -SHANNON -SHELBY -ST CLAIR -ST GENEVIEVE -SULLIVAN -TANEY
-VERNON -WARREN -WASHINGTON -WAYNE -WORTH

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3226. MODIF for ICOM IC-2GXAT

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: "Danny B&#65533;lisle"
Message-ID: <49vccd$6t1@news.worldlinx.com>
Source record: 234477

Hello !!
My name is Danny (VE2DKA)from Qui¿½bec, Canada, and i would like the
modification for my IC-2GXAT. If you have it, please send me at my
e-mail! : dbelisle@rocler.qc.ca
Thank you very much !!!
Danny Bï¿½lisle, VE2 DKA.

3227. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.14.30C38263@postbox.acs.ohio-state.edu>
Source record: 234478

In article <49t3o4$m0p@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers) writes:
>Path: magnus.acs.ohio-state.edu!math.ohio-state.edu!howland.reston.ans.net!newsfeed.internetmci.com!uwm.edu!lll-winken.llnl.gov!venus.sun.com!news2me.EBay.Sun.COM!eastnews1.East.Sun.COM!newsworthy.West.Sun.COM!news70.West.Sun.COM!myers
>From: myers@West.Sun.COM (Dana Myers)
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: no-code=no-brain
>Date: 3 Dec 1995 21:10:28 GMT
>Organization: SunSoft South, Los Angeles, CA
>Lines: 28
>Message-ID: <49t3o4$m0p@abyss.West.Sun.COM>
>References: <49sv7n$neo@newsbf02.news.aol.com>
>NNTP-Posting-Host: sunspot.west.sun.com

>In article <49sv7n$neo@newsbf02.news.aol.com>,
>RebelHwy <rebelhwy@aol.com> wrote:
>>As to recent postings on various newsgroups with the contention that cw
>>operators are incapable of understanding modern technology--I work as a
>>software v & v engineer on the latest automated blood-products processing
>>equipment (the stuff the public will see about 1999).

>Real high tech stuff, I'm certain.

>> I work cw almost exclusively. At well over 20 wpm. The reason why
>>is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
>>entitlement mentality-driven ***losers*** who expect the big, bad world to
>>give them everything on a silver platter without they work for it.
>>Expecting to get flamed for this, and not bothered by it--
>>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

>Hmm, are you saying that anyone who operates non-CW modes is a
>"lazy, unmotivated, self-pitying, entitlement mentality-driven
>loser" ?

>I guess when you work on blood (pressure?) equipment, you become
>an expert in everything.

>--
> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
> * (310) 348-6043 | mine and do not necessarily *
> * Dana.Myers@West.Sun.Com | reflect those of my employer *

I agree with Dana.

Yes, I may be a no-code, but does that mean I'm stupid? How can I be stupid when I graduated high school with a 3.89 GPA, and a member of National Honor Society? How can I be stupid when I get close to a 4.00 GPA my first quater

at OSU? I'm not lazy either! Not only do I study, I work part time, and I am active in my church. I have code tapes and have listened to them before. However, since I am active in many other things in my life, I have not had time to study code. I do plan to upgrade in the future. I've got 7 years before my license expires. That should give me plenty of time to learn code. When I get code, I'll work HF. As for no-code HF, I don't agree with it. I think the current license classes are fine as is. Besides, on 6 meters, I can get DX almost as good as HF when the band is open.

Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY LAW!

Regards,
Mark N8VJF

3228. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-04 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <49vf7o$dhe@hg.oro.net>
Source record: 234479
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

davidst1@aol.com (DavidSt1) wrote:

>You're not alone, Lewis. I used to live in Austin and visited
>AARS a few times. They were surly, unhelpful and
>had a general "yeah, whadda YOU want?" attitude.
>So chalk me up as being on your side on this one.
>Dave AB5S/7

I can't argue with the article on AARS because I've never BEEN to
Austin, much less shopped there.

However, AES down in Las Vegas has a person on staff named Squeak who
for my money is the sharpest, easiest to get along with ham radio
sales person I've ever had the pleasure of dealing with. If you have
a question that Squeak can't answer, you've got yourself one hell of a
question.

I've got nothing to do with AES other than being a satisfied customer.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

3229. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: landers@dbsun.vitek.com
Message-ID: <4a2d1h$ad5@dbsun.vitek.com>
Source record: 234339
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4a1430$8bl@worf.qntm.com> Russ <rdaniels@.com> writes:
>I remember when Spam was a really great processed food product.

Just what were you eating before you tried Spam????

73, Rod WI0T

3230. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4a10rk$hja@usenet.pa.dec.com>
Source record: 234340
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <49kvp6tu1@mhadg.production.compuserve.com>
Hans Brakob <71111.260@CompuServe.COM> wrote:

> And assuming--
> 1) A beginners (entry class) license is desireable, and;
> 2) A system of encouragement and recognition of advanced
> knowledge and/or skills is desireable.

The reasons for the first assumption are self evident. But the
reasons for the second are not. Why should recognition be a goal
of licensing structure? I think it is this assumption that is perhaps
the root of much of the debate in this newsgroup.

> What recommendations would you make for changes in the
> testing and licensing structure for licensees in the US
> Amateur Radio Service?

If your second assumption (requirement?) is dropped, I'd suggest
a 2 or 3 class license structure. An entry level license similar to the
current technician but with perhaps more limited privileges. The
testing should be focused primarily on knowledge required to
operate safely and responsibly. Use of non-type accepted
transmitters should be limited to QRP levels. The second class of
license would be an unlimited operators license. Exam difficulty
or content would be somewhere between the current general
and advanced class license. Again, transmitter limitations would
be to type accepted equipment except for QRP levels. The third
class (or perhaps a separate kind of license instead of class, i.e.,
could be held by either the entry level licensee or the unlimited
operator licensee) would permit using non-type accepted equipment
at any legal power level. The difficulty should be either advanced
or extra class level theory and plus some, particularly with regards
to circuit design and analysis.

The primary reason for having a separate builders license for non-QRP
equipment is to help reduce interference and electrocution problems.
If people don't believe this is much of an issue, then I'd suggest simply
merging it in with the unlimited class license, i.e., leaving just a 2 class
licensing structure.

As for changes in testing, I'd suggest that tests be generated much
like QSO's are currently generated. Test format should remain
multiple choice to eliminate the possibility of arguments over answers
and help reduce the VE's load.

73,
Todd
N9MWB

3231. http://www.qrz.com Database Update

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: flloyd@qrz.qrz.com
Message-ID: <4a1j9m$j61@maple.enet.net>
Source record: 234341

We're pleased to announce that the online FCC database at qrz.com is
now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can
begin operating as soon as your callsign shows up in the online database.

Be sure and check out the nightly FCC updates on qrz.com at:

http://www.qrz.com

-fred AA7BQ

--

Fred Lloyd, AA7BQ | Author, QRZ Ham Radio CDROM | flloyd@qrz.com
Scottsdale, Arizona | For CD info email info@qrz.com | http://www.qrz.com
---

3232. Kenwood TS-140S

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: arso@badlands.nodak.edu
Message-ID: <4a1jod$1dm@daily-planet.nodak.edu>
Source record: 234342

Can someone please help me locate software for a Kenwood IF-10C interface.
Thank you

3233. Re: rec.radio.amateur.burt_f

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <4a0pg1$1hao@usenetw1.news.prodigy.com>
Source record: 234343

Perhaps Mr. Fisher should go back and read the last line in his sig, as
in,
>the less you say.....;>

-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.

3234. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: evelez@netgate.net
Message-ID: <4a0d42$4i5@ftp.netgate.net>
Source record: 234344

cv282@FreeNet.Carleton.CA (Mistie Mullarkey) wrote:

>> Is there a chat location used by hams?

>Try telnetting to 44.102.40.67 3600 or 134.117.12.18 3600 there are many more.
>these world wide convers servers are only used by hams.
>--

Also add 44.64.20.104 thats the qso.k2mf.ampr.org qso node in NJ that
is also world wide

Ed Velez / Corsair Communications
Taking the bite out of cellular fraud...

3235. Need help removing 2510 talkback.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: mcdowell@gti.gti.net
Message-ID: <4a1nts$fcr@gti.gti.net>
Source record: 234345

Can someone post a fix for this annoying problem.

Mike

3236. Re: frequencies for Mir?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: waldemar@zedat.fu-berlin.de
Message-ID: <4a155v$e0b@fu-berlin.de>
Source record: 234346

David_Walcott@mindlink.bc.ca (David Walcott) wrote:

>Does anyone know if the radio frequencies for spacecraft Mir are available,
>and if so where?
>Thanks, David

Hi,
try 145.200 MHz Up // 145.800 MHz dwn
and:

read www at:

http://www.op.dlr.de/EUROMIR95/

73, de DL7ANQ // SO6ANQ
Waldek

3237. Re: A Label Past Its Time

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <4a0orh$5th@crow.cybercomm.net>
Source record: 234347

>Gary, don't live in the past. That's the same place CW belongs.
>
>Chris N0TTW
>
>
>

Yeah sure...tried to work a Pacific island station Sunday on SSB--no dice
went to RTTY absolutely no way--went to CW and worked him rst 549..sorry
OM better go back to listening to your CD's..35 years of DX experience
tells me what can get through..

Steve, WA2NHZ

3238. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4a166r$dqh@newsbf02.news.aol.com>
Source record: 234348

In article <49t01v$o1n@chnews.ch.intel.com>, cmoore@scorpion.ch.intel.com (Cecil A. Moore~) writes:

>It has been my experience as a VEC that Morse code testing has more
>to do with keeping minorities out of ham radio than any other factor.
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)
>
>

very interesting...what are you inferring here???

how about some realistic facts and or figures to back up this up

lets start off with the geographical area you live in...

steve

3239. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4a228u$11jh@chnews.ch.intel.com>
Source record: 234349

In article <4a1led$pua@dub-news-svc-1.compuserve.com>,
<72527.01012@compuserve.com> wrote:

> I would like to know why the Morse code test has more to do with keeping
>minorities out of Ham Radio than any other factor?

The consensus of my daughters and their female friends is:
"Real women don't beep". They think it's a primarily male thing
like hunting and football.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3240. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4a1tgg$ps6@charm.magnus.acs.ohio-state.edu>
Source record: 234350

In article <4a1jqp$8m6@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Sounds like a rash genaralization to me.

If Drew's Packard Bell has not failed and/or broke...how can he say this
is a "rash generalization"? Further, isnt this "the pot calling the
kettle black."?

>I have a Packard Bell 836CDT (Pentium 100, 16meg RAM) that I bought in
>February. The thing is turned on all day, every day, and not a single
>problem. I would most definitely purchase another Packard Bell and would
>also recomend them to others. A quality machine, and you can't beat the
>price, either.
>
>-Drew in Charlotte-
> KF4DDM

He must be new into computers. Running 24 hours a day since Feburary this
year is nothing. We have MANY computers in our office that have been running
around the clock for years!

One machine, in particular, is an IBM model 25, which has been running 24
hours a day, since 1987, without one hardware failure!

Further, it shoud be noted, that turning a machine on and off a lot,
compared to leaving it run, is harder on it. If your going to use your
machine again in say...2 hours, my advice is to just leave it on.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3241. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4a1m2d$8cn@anomaly.ideamation.com>
Source record: 234351

In article <30C44ED5.BF2@utw.com>, Marcus Peterson <mfp@utw.com> wrote:

>entirely, but it would be nice to let the no-coders on Ten Meters,

Great, just what we need. More affirmative action. I can see the whining now "Waaaa. Its the bottom of the sunspot cycle. I can't work any DX. Its not Faaaaair. I want 20 meter no-code! Waaaa..."

>this way we could get alittle more interest in the awesome DX fun
>below and entice more folks to study that 'acient old technology -

Entice them? Wasn't that the argument for no-code VHF. "Get them interested in the hobby. And then they'll upgrade." Yeah. If some posted statistics are correct, they aren't. Rather than work for the upgrade, they just whine about it until they get no-code HF. Hell, after all, it worked for VHF no-code.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3242. Re: no code=no brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: randall518@aol.com
Message-ID: <4a2fl4$sfp@newsbf02.news.aol.com>
Source record: 234352

Interesting line of thought. No sense in being arrogent part of the way
about those in the hobby that have neither the desire nor time to learn CW
(at well over 20 WPM, no less.)
Might as well piut down the people who represent the MAJORITY of licensees
in the US now- No Code Techs or Tech Plus operators. By the way I have an
Extra, work DX, and participate in several ham related activities.
I also avoid idiots like Mr. Scientist at all costs!
Randy

3243. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <4a2g22$8g4@elroy.jpl.nasa.gov>
Source record: 234353

In <49qagogs3@mhafn.production.compuserve.com>, Chris Boone <72732.2610@CompuServe.COM> writes:
>Jeff, your reply is incorrect....
>
>The ACC controller does NOT affect PL or subaudible tones...
>ONLY DTMF (Touch Tone) signals are muted by most repeater
>controllers (and NOT just ACC)..
>
>
>THE MAIN problem with PL thru a rptr is the audio path it takes..
>Mic inputs cannot pass PL for the most part and this is the most
>likely place a rptr ties its audio into....therefore the RPTR
>cannot retransmit the user's PL tone...
>
>73
>Chris
>(an ACC RC850 and LinkCom RLC3 owner)

Keep in mind that some controllers do not pass PL well without modification. The LinkComm controllers use a input coupling capacitor that is too small to pass most CTCSS tones properly. On the other hand, the mic input on some transmitters will actually pass PL OK; the problem is what happens to the PL tone when it hits the limiter along with the rest of the repeat audio. It gets sufficiently attenuated via clipping that excessive talk-off occurs.

Bob

3244. Contest Rules at www.arrl.org?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: galen@lamar.ColoState.EDU
Message-ID: <4a2as0$3a5g@lamar.ColoState.EDU>
Source record: 234354

I was looking for the rules and entry form for the January VHF contest
at the www.arrl.org site (like it says to in QST) and they have lots
of things on the page, BUT NO RULES, or at least a category that makes
you think 'the rules are there'.

Where are the rules?

In the QST contest announcement, I noticed a plug for the ARRL contest
book and some wording to the effect that they changed (again) the rover
rules, but NO RULES.
Galen, KF0YJ

3245. Re: TR-7950 Tx/Rx Mod Needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: ellsworth@bravo.otis.utc.com
Message-ID: <30c47944.8086388@cronkite>
Source record: 234355

narc@teleport.com (nunnya) wrote:

>Brian Ellsworth (ka1jy@usa.nai.net) wrote:
>: On 1 Dec 1995 12:09:17 GMT, narc@teleport.com (nunnya) wrote:
>
>: >Gee, since the display doesnt even show the first two digits of the
>: >frequency, wouldnt it make sense to you that YOU CANT!
>: >
>: Of course what the display will or will not show has nothing to do
>: with what frequency the radio will cover.
>*** What are you ***** nuts? pretty hard to get a radio that goes from
>142-148.995 and the display shows 2.00 to 8.995 to go out of band now
>isnt it? of course unless your a fricking psychic and just happin to know
>what freq is before it......duhhhhhhh
>
I'm not sure if the 7950 can easily be setup for out of band
operation. I am sure it CAN be, one way or another. In fact since
you've made such a big issue of this i'll see if i can find the
schematics around and take a look.

You are apparently ignorant technically. That's ok, everyone
starts someplace. If you behave yourself someone might even help
you to understand how the radio works.

-be

3246. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: kk5dr@bga.com
Message-ID: <4a2jc6$ido@giga.bga.com>
Source record: 234356

It does not matter what we say here, because "most hams" don't use "good amatuer practice" anyway.

3247. Re: Looking for mrf 422 mrf422 wanted!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: mclendon@ix.netcom.com
Message-ID: <4a1i4a$d4c@ixnews7.ix.netcom.com>
Source record: 234357

Hello Peter,

I do not have the catalog here at the office, but I believe RF Parts has MRF 422 matched pairs and matched quads. I also think that the matched pairs are about $80.00 US. I want some really bad so I can finish repairing my HF amplifier (uses two 300 watt ampluifiers with pairs of 422s). If no one else responds to your request, I will get more details.

I sure hate these things are so expensive but they are not exactly high volume parts!

73 - Mike - KE4END

In <pb0aiu.5.00131EAD@euronet.nl> pb0aiu@euronet.nl (Peter) writes:
>
>Hi there
>
>Do you know any source to get a mrf422?
>Pse give also some info abt the $$
>
>73 peter

3248. Re: Austin Amateur Radio Suppy/ HRO in Delaware

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: mah48d@rohmhaas.com
Message-ID: <mah48d-051295124540@wm48d.ho.rohmhaas.com>
Source record: 234358

In article <4a06od$kg6@crow.cybercomm.net>, Stephan Rashkin
<stever@raven.cybercom.com> wrote:

> One of the nicest guys I've come across is Bob, WN3K from HRO
> in Delaware...That guy can handle a line of 10 people plus
> still be pleasant and helpful on the phone at the same time.
>
> As long as Bob is at HRO, that's where I'll buy my goodies...
> He was extremely helpful many times, even when it took three
> hours for me to decide on an HT..

Yeah, there are several of us who are fans of Bob. He's helpful, and the
store's convenient to I-95. I try to plan trips so I go by there during
store hours. Bob, if you're listening, how about longer hours Friday
evenings?

--
John Taylor (W3ZID) | "The opinions expressed are those of the
e-mail: mah48d@rohmhaas.com | writer and not of Rohm and Haas Company."

3249. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <4a26p4$iv8@crow.cybercomm.net>
Source record: 234359

Cecil KG7BK wrote:

>>It has been my experience as a VEC that Morse code testing has more
>>to do with keeping minorities out of ham radio than any other factor.
>>
>>73, Cecil, KG7BK, OOTC (not speaking for my employer)
>>
>>

That's really interesting..I'm a VE and it's my experience (almost every month),
that most people who test are going for the coded classes. There seems to be
a good percentage of minorities in the testing groups with a high percentage
of success..I have been a VE for several years.

Steve, WA2NHZ

3250. DXtreme Amateur Radio Station Log System V2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4a1d1h$ftl@ixnews2.ix.netcom.com>
Source record: 234360

DXtreme Amateur Radio Station Log System(TM) Version 2.0

Designed for HF DXers, this affordable logging program lets you maintain
a database of your contacts and track the DXCC performance of your station.
DXtreme(TM) features attractive, easy-to-use screens, and a full range of
inquiries and reports.

Demo diskette now available!

For further information regarding prices and availability, please contact me at:

Internet: dxtreme@ix.netcom.com

73 and good DX,

Bob Raymond, NE1I

3251. NTS: Here's a great idea

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Greg Pool <wh6dt@amsat.org>
Message-ID: <4a1iou$eiv@wing.redshift.com>
Source record: 234361

OUT-OF-AREA CONTACT PROGRAM

Greg Pool, WH6DT
Dorothy Stringer, KE6MTY

The National Traffic System (NTS) is an efficient means by which amateur operators can handle welfare messages originating within a disaster area. We propose a new, practical program, based on this fact, by which NTS net members can better serve the local community with health and welfare traffic needs.

The "Out-of-Area Contact Program" works like this: NTS traffic handlers would encourage neighbors to choose an out-of-area contact person in advance of a disaster. Ideally, the contact person would be a relative living far enough outside of the potential disaster area to be unaffected, who would, upon receiving a message, contact the rest of the family members and friends throughout the country. Each telephone call consequently made by the contact person would head off the generation of incoming welfare messages, which are inherently impractical to deliver and often jam the system.

To promote the program in a neighborhood, create a display or exhibit that informs your community of the benefits of an Out-of-Area Contact program. Obtain the name, address and phone number of contacts and generate traffic for them, to test the system. Inform your neighbor that you expect to be available at local shelters during a disaster where you will perform the service when the phone lines are out. Encourage them to keep contact information close at hand, perhaps on a durable card, along with basic information about NTS, local shelter locations, and your local Amateur Radio club.

By encouraging members of your community to think of an Out-of-Area Contact you will have raised their awareness and heightened their preparation for a disaster. At the same time you will have generated a piece of traffic for your net and elevated the level of training in your own organization. We feel the Out-of-Area Contact program combines the best aspects of public service with emergency preparedness. Frequent contact with your community and practice of your skills will result in another terrific example of the benefits of the Amateur service.

- ARRL Section Leader, vol. 11, no, 8, December 1995, p. 3

The purpose of ARRL Section Leader are to: (1) provide a forum for exchanging ideas, problems and solutions among Section

Leaders; (2) provide informational tools that ARRL's Section Leaders need to perform effectively, and; (3) facilitate a close working relationship between our Leadership Officials and Headquarters support staff.

Materials may be quoted without prior permission provided ARRL Section Leader is credited.

Greg Pool WH6DT
ARES Emergency Coordinator

Greg Pool, Monterey, California USA
Work: Greg_Pool@otter.monterey.edu
Home: wh6dt@amsat.org
Web: http://205.155.54.2/greg/

3252. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4a1jqp$8m6@usenetw1.news.prodigy.com>
Source record: 234362

>>> BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
>>> COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
>>> ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
>>> IGNORED!!!!

Sounds like a rash genaralization to me.

I have a Packard Bell 836CDT (Pentium 100, 16meg RAM) that I bought in February. The thing is turned on all day, every day, and not a single problem. I would most definitely purchase another Packard Bell and would also recomend them to others. A quality machine, and you can't beat the price, either.

-Drew in Charlotte-
KF4DDM

3253. ham club in austin ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: teli@tsd.itg.ti.com
Message-ID: <4a27me$5g6@superb.csc.ti.com>
Source record: 234363

is there amateur radio club in Austin texas, could somebody give me an
address or a number i could call to find out.
thanx
chris.

3254. This Week in Amateur Radio #140 (for air through 12/8/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Everett Curry <ecurry@teleport.com>
Message-ID: <4a2frc$ok9@maureen.teleport.com>
Source record: 234364

From: Stephan M. Anderman <sanderman@delphi.com>
Newsgroups: rec.radio.amateur.misc
Subject: This Week in Amateur Radio #140 (for air through 12/8/95)
Date: Sat, 2 DEC 95 03:25:07 -0500
Organization: Delphi (info@delphi.com email, 800-695-4005 voice)
Message-ID: <xTLlLpz.sanderman@delphi.com>

Here is a summary of news items covered on edition #140 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 8-Dec:
-
1. Massachusetts Enacts "PRB-1 Clone" to Protect Amateurs' Rights
2. Merger of Major Equipment Manufacturer Won't Affect Ham Sales
3. ARRL Announces Winner of Annual Hiram Percy Maxim Award
4. Amateur Radio Mourns Loss of Two of its Most Notable Citizens
5. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
6. "This Week in Amateur Radio" to Temporarily Suspend Operations
7. Upcoming Special Event Stations with George Bowen, N2LQS
8. "Amateur Radio Newsline" - Edition #955 from Los Angeles
9. "The RAIN Dial-up" from Chicago
10. Weekly Propagation Forecast
-
Funding for the program's transmission and production expenses was
provided this week by a grant from the N6ICW Repeater Fund, of
Sacramento, California, which carries "This Week in Amateur Radio"
on the N6ICW repeaters in Sacramento, serving the Sacramento Valley
and San Francisco Bay area on 147.195 MHz, and in South Lake Tahoe,
serving Tahoe, Reno, and Carson City, Nevada on 145.15 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Due to the loss of satellite facilities, the service is being
temporarily suspended. The "Tech Talk Network" expects to complete
negotiations with a new satellite uplink carrier by the beginning
of January. "This Week in Amateur Radio" will return at that time.
Details will be posted as conditions warrant. All affiliates are
requested to contact the producers for further information.
-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3255. Re: no code=no brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4a1ltq$pua@dub-news-svc-1.compuserve.com>
Source record: 234365

myers@West.Sun.COM (Dana Myers) writes:
>In article <49sv7n$neo@newsbf02.news.aol.com>,
>RebelHwy <rebelhwy@aol.com> wrote:
>>As to recent postings on various newsgroups with the contention that cw
>>operators are incapable of understanding modern technology--I work as a
>>software v & v engineer on the latest automated blood-products processing
>>equipment (the stuff the public will see about 1999).
>
>Real high tech stuff, I'm certain.
>
>> I work cw almost exclusively. At well over 20 wpm. The reason why
>>is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
>>entitlement mentality-driven ***losers*** who expect the big, bad world to
>>give them everything on a silver platter without they work for it.
>>Expecting to get flamed for this, and not bothered by it--
>>TRUTH IS TRUTH REGARDLESS OF THE SOURCE
>
>Hmm, are you saying that anyone who operates non-CW modes is a
>"lazy, unmotivated, self-pitying, entitlement mentality-driven
>loser" ?
>
>I guess when you work on blood (pressure?) equipment, you become
>an expert in everything.
>
>
>--
> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
> * (310) 348-6043 | mine and do not necessarily *
> * Dana.Myers@West.Sun.Com | reflect those of my employer *

Just think: He can use CW to warn motivated, self-driven, CW-using
police officers of a drunk driver and then they can use his blood equipment
to test for blood-alcohol content!!

Steve, WA3RVT

3256. CQWW QSL info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: dab@kaiwan009.kaiwan.com
Message-ID: <4a3ckg$k37@kaiwan009.kaiwan.com>
Source record: 234366

Would appreciate help on finding QSL routes for the following stations
worked during the CQWW SSB & CW contests.

OD5NJ
SU2MT
SU1A
ET3AA
7Q7A
8Q7VJ
A92Q
4S7TWG
TA3D
J45T
TA4ZM
C4A

73 de Doug NF6H

--
/*---*/
Doug Brandon http://www.kaiwan.com/~dab dab@kaiwan.com

3257. Help with list

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: redcross@gate.net
Message-ID: <redcross.349.001745ED@gate.net>
Source record: 234367

Help,

I am looking for someone with one of those CD-ROM license directories to help pull up a list of HAMS in my area for me. I do not have a CD-ROM player or access to one otherwise I would just buy the disk.

please contact me via e-mail if you can help.

3258. ARLB107 HPM Award nominations

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb107.1995@ampr.org>
Source record: 234368
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB107
ARLB107 HPM Award nominations

ZCZC AG74
QST de W1AW
ARRL Bulletin 107 ARLB107
From ARRL Headquarters
Newington CT December 6, 1995
To all radio amateurs

SB QST ARL ARLB107
ARLB107 HPM Award nominations

Nominations are now open for the Hiram Percy Maxim Memorial Award.
This award goes annually to a radio amateur under age 21 whose
amateur radio accomplishments and contributions are exemplary.
Section Managers nominate individuals based on, but not limited to,
participation or leadership in local or national organizational
affairs, technical achievement, operating record, recruitment and
training of new amateurs and public relations activities.
Nominations should thoroughly document the nominee's Amateur Radio
achievements and contributions during the previous calendar year. An
award panel reviews the nominations and selects a winner. The winner
gets 1000 dollars, an engraved plaque, and a trip to attend an ARRL
convention for a formal presentation. The nomination deadline is
March 31, 1996. Section Managers may nominate more than one person.
For more details, contact Rick Palm, K1CE, Field Services Manager,
at ARRL Headquarters.
NNNN
/EX
```

3259. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Gary Borich <GaryBorich@mail.utexas.edu>
Message-ID: <4a1t0n$eqr@geraldo.cc.utexas.edu>
Source record: 234369
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

As a resident of Austin. Texas, who has unfortunately frequented Austin Amateur Radio Suppy, I can attest first hand to their surly, impatient, and at times down right abrasive attitude. As a ham for over 40 years, I can not ever remember being treated so rudely when asking specific questions about an impending purchase.

3260. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Marcus Peterson <mfp@utw.com>
Message-ID: <30C44ED5.BF2@utw.com>
Source record: 234370

I am the Radio Engineer for Salt Lake County Public Safety and am actually working on this 'outdated technology' just to play the code game... I own and operate a complete radio sight and service and maintain some of Utah's most technically superior repeater/link and HF gateways... do i agree with doing away with code alltogether? Not entirely, but it would be nice to let the no-coders on Ten Meters, this way we could get alittle more interest in the awesome DX fun below and entice more folks to study that 'acient old technology - CODE'... as for me, there are extra's and Advanced hams around here that know little or more then students at the local High School... --- Anyone can memorize the Exam questions....it happens ALL the TIME..
Congrats to the guy that got 100% on his Advanced and he's a no-coder too... I honestly believe that the No-Code technician license is the best thing the FCC and ARRL has done in promoting new growth, but I also believe that even this will stagnate after awhile and the FCC and ARRL will again be changing and allowing 10 meter full usage to Tech, no-coders...
Marc KB7YJJ SLC-UT

3261. Re: *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-0512950904170001@m14494-mac.mitre.org>
Source record: 234371

Rob Peebles wrote:

> As of about a year ago, Heath still had the PC boards and the micro
> used in the Most Accurate Clock. So if one is willing to fabricate a
> display and supply a receiver, you can still build your own.

This may be possible in principle, but it would be extremely difficult. I built up one of the original kits; it worked fine, but this is a complicated gadget. It's assembled using motherboard/daughterboard construction, and the receiver was a preassembled daughterboard that plugged in. There were two other plug-in boards; the display, and one other circuitry board. What you suggest could be done with a whole lot of hard work, but you'd have to want to know what time it is real, real bad to go to all that trouble.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

3262. Re: exploding battery

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4a0gt0$b7o@news.accessone.com>
Source record: 234372

In article <497vup$59v@ixnews4.ix.netcom.com>, ed_lopez@ix.netcom.com says...
>
>
>I am interested in information about what might cause a 12 volt
>lead-acid car/truck battery to explode. The battery is labeled as a
>"Power Trust 60" and was the old design where the user should add
>water. The battery exploded when the truck engine was off, and it was
>not being jumped. The truck was parked, and the occupant would turn
>the engine on about once every twenty minutes or so to warm up the
>passenger compartment. The battery exploded several seconds after the
>hood was raised. Who manufactured the battery and why did it explode?

I can't provide a lot of specifics except to note that batteries do indeed
explode. The rule of thumb is to treat all lead acid batteries as
- a bomb
- a powerful arc welder
- a source of highly hazardous acid - a veritable hazardous materials scene in
a convenient carrying box.

During operation, lead acid batteries out gas hyrdogen gas. Opening the car
hood might have created a nice mixture of hyrdogen and oxygen. Contributing
factors could have been spark sources (a cigarette perhaps?)

Ed, KF7VY

3263. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Globber <Globber@cprinc.com>
Message-ID: <4a1ivs$doo@canton.charm.net>
Source record: 234373

Don,t listen to a thing WA4D(mike whatley) has
to say. He is the perfect example of the ANTI-HAM
The local repeaters in DC.and Maryland have been
cut off several times on him, because he just gets
on there broadcasts his propaganda against No-coders
Globber

M
>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
>19th century mode of communications. This hobby is full of newcomers
>like yourself who are apologists for their own inadequecies.
>
>Further-- the issue is not whether or not a portion of the spectrum
>is obnoxious or not. (Who are you as a Johnny Come lately to judge?)
>The issue is what criteria should be used for testing. Code is
>irrelevant technically speaking. But as a defining characteristic of
>amateur radio, I believe it remains the romantic heart & soul of the
>hobby.
>
>-mike
>
>wa4d-
>
>--
>Mike Whatley

3264. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4a1led$pua@dub-news-svc-1.compuserve.com>
Source record: 234374

>>
>MW>Overwhelmingly white men over 40. Statistically speaking there are
>MW>few women, and fewer minorities.
>MW>Ham radio is an institutionally racist hobby. Hardly diverse.
>
>Mike, I detect a contradiction here. The "white men over 40" who
>are not real hams are too lazy to learn the code but the "women"
>and "minorities" who are not hams have been discriminated against?
>Are you promoting a double standard?
>
***>It has been my experience as a VEC that Morse code testing has more
***>to do with keeping minorities out of ham radio than any other factor.
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)

I would like to know why the Morse code test has more to do with keeping minorities out of Ham Radio than any other factor?

Does a person who is part of a "minority" have insufficient intelligence to learn the code? Do they have lack of access to studying materials? A person who has the aptitude to learn the code IS a minority. It has nothing to do with race, color or creed!

Steve, WA3RVT

3265. 1996 Dayton Hamvention URL change

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: hamvention@aol.com
Message-ID: <4a26v5$p0f@newsbf02.news.aol.com>
Source record: 234375

Due to a miscommunication, the advertised URL to the 1996 Dayton Hamvention URL was printed wrong in several locations.

The CORRECT location is:

http://users.aol.com/hamvention

3266. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: hillgen@remus.rutgers.edu
Message-ID: <4a2h30$e59@remus.rutgers.edu>
Source record: 234376
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Gary Borich <GaryBorich@mail.utexas.edu> writes:

>As a resident of Austin. Texas, who has unfortunately frequented Austin
>Amateur Radio Suppy, I can attest first hand to their surly, impatient,
>and at times down right abrasive attitude. As a ham for over 40 years,
>I can not ever remember being treated so rudely when asking specific
>questions about an impending purchase.

WOW! In the past few years, I've spent about $1200 at this establishment and found that their people were friendly and helpful. As I'm in New Jersey, I was never a walk-in customer if that makes any difference. At least over the phone, I've had no problems with them.
Jay
N2OTK

3267. Warning! junk mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <4a1t3a$15e2@info4.rus.uni-stuttgart.de>
Source record: 234377

In article <49mg5a$e2e@info4.rus.uni-stuttgart.de>,
<moritz@ipers1.e-technik.uni-stuttgart.de> wrote:
>Simply what you are missing is the soubtle difference between "sports"
>and "athletics". If you want to learn more about this, place your
>posting with the appropriate modification in a "rec.golf" news group.

As a result of my statement repeated above I recieved the following junk
mail. Any idea what to do about it?

73, Moritz DL5UH

```
From root Tue Dec 5 15:08:22 1995
Received: from relay-4.mail.demon.net by ipers1.e-technik.uni-stuttgart.de
(AIX 3.2/UCB 5.64/BelWue-1.4AIXRS)
id AA15798; Tue, 5 Dec 1995 15:08:18 +0100
Received: from post.demon.co.uk by relay-4.mail.demon.net id sg.af13293;
5 Dec 95 13:58 GMT
Received: from sandemu.demon.co.uk by relay-3.mail.demon.net id sg.af26507;
5 Dec 95 13:56 GMT
From: alyn stock <alyn@sandemu.demon.co.uk>
To: moritz@ipers1.e-technik.uni-stuttgart.de
Date: 05 Dec 1995 11:21:37 GMT
Subject: Re: Contesting
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
X-Mailer: InterTalk
X-Smtp-Posting-Host: sandemu.demon.co.uk [Tue, 5 Dec 95 13:56:09 GMT]
Message-Id: <9512051356.sg.af26507@relay-3.mail.demon.net>
X-Smtp-Posting-Host: post.demon.co.uk [Tue, 5 Dec 95 13:58:27 GMT]
Status: RO

The Burt Fisher Fan Club has put YOU on its Mail Shot List.
From now on,YOU Will receive updates, as and when, BURT FISHER mails his
comments.Yes from now on BURT FISHER WILL BECOME a PART OF YOUR LIFE!!!
As YOU SURF THE NET TOGETHER, THE BERT FISHER FAN CLUB Will have YOUR
REGULAR MAIL - SHOT to YOUR E-MAIL AD. Remember folks you now surf
THE BURT FISHER WAY!!!!! :-)
```

3268. ARLB108 FCC book on Internet

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb108.1995@ampr.org>
Source record: 234378
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB108
ARLB108 FCC book on Internet

ZCZC AG75
QST de W1AW
ARRL Bulletin 108 ARLB108
From ARRL Headquarters
Newington CT December 6, 1995
To all radio amateurs

SB QST ARL ARLB108
ARLB108 FCC book on Internet

The FCC Interference Handbook now is available on the Internet. The
22 page booklet, available from the Compliance and Information
Bureau via the FCC World Wide Web home page, includes the same
information and illustrations contained in the recently published
Interference to Home Electronic Entertainment Equipment Handbook. It
includes information about equipment installation, identifying
interference sources, curing interference problems, and filters. It
also contains a list of home electronic equipment manufacturers and
telephone numbers. Pictures illustrate different TV interference
problems, including ham or CB transmitter interference. The
Interference Handbook is available on the World Wide Web at
http://www.fcc.gov/Bureaus/Compliance/WWW/tvibook.html.
NNNN
/EX
```

3269. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/admin-1-818127930@gonix.com>
Source record: 234480
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/admin.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST INFO AND ADMINISTRIVIA

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

Scott Ehrlich has graciously agreed to be a WWW Elmer and provide further information about how to obtain and use WWW client software such as Lynx and Mosaic (see his entry). While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

I expect there to be a bit of controversy regarding my adoption of this somewhat radical new standard, especially to many users who can't or won't use WWW. Those users should be assured that I wouldn't have adopted a standard unless it was easily human-readable by those accessing this document as straight ASCII. The URL format is easily

mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software (which is why almost all http: URL's in this directory also have corresponding ftp: or gopher: URL's).

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and

years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@gonix.com, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource

Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

+ news:rec.radio.amateur.misc
+ news.rec.radio.info
+ news:rec.answers
+ news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+ ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

5. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:

+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be
available from the following WWW sites:

+ http://www.gonix.com/pschleck/elmers/
+
http://www.smartpages.com/faqs/radio/ham-radio/elmers/top.html
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.mi
sc.html

The advantage of reading the Elmers list at these sites via WWW
client software is that all URL's are converted to hypertext
links.

see also the newsgroups under comp.infosystems.www.* (I haven't
listed URL's for all of the newsgroups under this hierarchy as
there are now about a dozen of them (!!!).)

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMJWIgSROYYq72ea1AQFRXgQAzKklghsFUpMpoTbakCXwkOH8AaDxD8EM
Sw+YEzFe2cD8Pe9pWC6Jz9LZ1tmMQLRdDyNQbxKxTGBnWciBf21zhoPqo2JBFtI6
eRq3A3oSve3KHoHbwqwsNg77ihUBofb3yr1lcsHCJQJH0fHC1NQXLi3luZL7klsT
2CTeAglxVsc=
=R7lL
-----END PGP SIGNATURE-----

3270. Amateur Radio: Elmers Resource Directory [G-M]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part2-1-818127934@gonix.com>
Source record: 234481
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- G -

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

SYSOP, THE CQ CENTRE BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs

---

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

STATE FREQUENCY COORDINATOR, TEXAS VHF-FM SOCIETY

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10
years. I don't know it all, but through my contacts I can find someone
~~~~~~

that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@kentrol.synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

DIGITAL SIGNAL PROCESSING

COMPUTING AND ELECTRONICS FOR THE BLIND (INCLUDING RADIO)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here,

as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

WROTE AND MAINTAIN TAPR TNC-2 FIRMWARE (AND SOME CLONES)
" " " TAPR AND PACKET RADIO WWW HOME PAGES
ACTIVE ON CW (NCS FOR FRI. FLORIDA SECTION NET "QFN") AND PACKET NTS
ARRL VOLUNTEER COUNSEL (FLORIDA _ONLY_)

PACKET RADIO AND TAPR ARE ON THE WORLD-WIDE-WEB!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Allan (Al) Gutstadt KF9RA, NNN0VMA

algus@bluemarble.net

NAVY/MARINE CORPS. MARS

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS COMMUNICATIONS, INC.

For those interested, JPS Communications, makers of DSP noise filters and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses of DSP in amateur radio. If you know of some, I'd appreciate hearing about them. There are a lot of people experimenting with new modulation schemes, voice compression, noise reduction, DSP IF techniques, and lots of other interesting applications. I'm planning to add a page with links to this information, so keep an eye out for it, and if you have something to share, please drop me a line.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

HAM-server URL: http://www.kchamnet.com/~harding/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |

225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL LABORATORY ENGINEER

* Radio Frequency Interference (RFI) matters
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters

Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and World-Wide Web Home Page.

Richard Hieber DL8MFQ, AA8CP

sz0026@daphne.rrze.uni-erlangen.de
AX.25: DL8MFQ@DB0SIF.DEU.EU

Areas of expertise:

* QRP work
* mobile operation
* computers (DOS, OS/2, Linux)
* Packet Radio
* wire antennas

I am an EE student at the University of Erlangen-Nuernberg, Germany. I am active in the university ham radio club (IG-Funk), spending time and thoughts in improving the permanent club display in the lecture hall building. So I have some first hand experience in making printouts and display arrangements visually appealing.

My main interests are shortwave, especially QRP, and computers (Packet Radio, Internet). I have some experience in shortwave mobiling and considerable success with a modified citizens band whip on the bands from 10 to 20 meters. Generally I am fascinated with simple yet effective equipment, hence my obsession with QRP. I like wire antennas. I feel that over the course of time I will more and more learn to appreciate old ham radio equipment (boatanchors) and get more into homebrewing.

I've compiled a list of QRP Clubs worldwide and a FAQ file for the QRP-L mailing list. They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

The QRP-L mailing list is intended to be a relatively noise-free environment for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building.

Jack G.F. Hill W4PPT

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

- ---

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

MOBILE ANTENNA SYSTEMS AND INSTALLATION (PRIMARILY HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ.

The new mailing list addresses are now

* boatanchors@ThePorch.com
* rra-wg@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

PAST PRESIDENT, WILLIAMSON COUNTY (TX) ARC

FORMER ASSISTANT EMERGENCY COORDINATOR FOR WILLIAMSON COUNTY ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

Boulder, CO USA

ANNOUNCING THE KAWIN HOME PAGE!

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page or KaWin FTP site:

* http://www.mutadv.com/kawin/
* ftp://ftp.csn.net/kawin/

- I -

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

NAVY/MARINE CORPS. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

AMPR.ORG IP COORDINATOR FOR MAINE SUBNET (44.118.XXX.XXX)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when

I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

- J -

Bart Jahnke KB9NM

```
==================================================================
= | ARRL HQ =
= Bart J. Jahnke, KB9NM | Tel: +1 860-594-0300 =
= ARRL/VEC Manager | Fax: +1 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | MCI MAIL ID: 653-2312 =
= | =
==================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

- K -

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview.htm

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS FRIDAY NIGHT FIST FUNCTION

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 khz for all hands.
40 meters --- 7102.5 khz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the

number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

AUTHOR OF NA4G'S NATIONAL ELECTRICAL CODE FOR HAMS

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for Unix jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment in North America is now available on HR Showcase Amateur Radio WWW.

The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Brad Killebrew N5LJV

Email: n5ljv@uh.edu
Email: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* Unix and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Tack Kumagai JE1CKA/KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a
committee member of the CQ WW (World Wide) DX contest and a committee
chairman of JIDX (Japan International DX) contest. If you have any

questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

JAPANESE INTERNATIONAL DX (JIDX) INFO-SERVER

Any JIDX contest results/rules will be available by jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

JAPANESE CQ CONTEST MAILING LIST

Archived "cq-contst" reflector re-distribution. send a request to contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

TOKYO VEC TEAM COORDINATOR

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

SLOW-SCAN TELEVISION (SSTV)

SSTV WORLD-WIDE WEB HOME PAGE:

http://www.ultranet.com/~sstv/

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience

is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau KH6CP/1

Zack Lau KH6CP/1 Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 Ghz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- ---
Internet : howardl@wb3ffv.ampr.org | Howard D. Leadmon WB3FFV
UUCP : wb3ffv!howardl | Advanced Business Solutions
PHONE : +1 410 661-0447 | 4107 Martin Avenue
FAX : +1 410 661-0644 | Baltimore, MD 21236
PACKET : WB3FFV @ WB3FFV.MD.USA.NA |

HOW TO ACCESS THE WB3FFV AMATEUR RADIO INTERNET BBS !!!

I have placed a BBS system on-line that is mainly oriented towards the
Amateur Community (but there are plenty of other wares on-line).
Through user support I hope to keep the latest and greatest ham
software on-line. The BBS also offers access to nearly all of the
Internet (USENET) NetNews groups, plus access to most Internet
services such as E-mail, FTP, TELNET, Gopher, WWW, Callsign Lookup,
Etc... Below is the information that is needed in order to access the
BBS via Telephone, Telnet, or FTP. Please pass it around to as many
ham's as possible.

System Name: WB3FFV
User Login: bbs

+1 410-361-8170 - 12/24/48/96/14.4/16.8/19.2/21.6/28.8/33.6
(V.32bis,V.32terbo,V.34+,V.FC,HST,V.42bis)

TELNET/FTP - telnet://bbs.abs.net/ (login: bbs)
ftp://ftp.abs.net/

WWW - http://www.abs.net/

Data Settings: 8 Bits, NO Parity, 1 Stop Bit
Times: 24hrs/365days (except for routine maintenance)

Software: UniBoard UNIX BBS Software (Version 2.00b)
Misc. Info: Machine is an Pentium-90/MP running UNIX System V Release 4.2MP
and features more than 9 Gigabytes of on-line file storage.
Most transfer protocols are available!! (multi-line system)

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

If you are interested in using UUCP to connect to the BBS, this can
also be done as I support Anon-uucp. The login to the system is
'uucpanon', and there is NO password. The listing of available
archives are stored in a file called 'FILES', and it is located in the
/var/spool/uucppublic. To retrieve the files listing just use the
following command:

uucp wb3ffv!~/FILES /usr/spool/uucppublic (ASCII Text)
-or-
uucp wb3ffv!~/FILES.Z /usr/spool/uucppublic (16-Bit Compressed)
-or-
uucp wb3ffv!~/FILES.gz /usr/spool/uucppublic (GNU Gzipped)

This will move a copy of my file listing into your uucppublic
directory.

If you want to access the BBS via Telnet, all you have to do is
access:

telnet://bbs.abs.net/

and login is 'bbs' with no password required.

To use anonymous FTP, just access:

ftp://ftp.abs.net/

and login as 'anonymous' (may not be necessary, depending on your FTP client).

AMPR.ORG IP COORDINATOR FOR MARYLAND SUBNET (44.060.XXX.XXX)

(see James Fay's entry instead for ampr.org IP coordination in Prince George's, St. Mary's, and Calvert Counties)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE MD-HAMS MAILING LIST

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Alexis Leynes K9KYJ

aleyne1@icarus.cc.uic.edu

PERSONAL AND YOUTHNET NEWS HOME PAGE:

http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 708 612-9306
W: +1 312 996-3016

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

EMERGENCY COMMUNICATIONS
TCP/IP NETWORKING

EDITOR-IN-CHIEF, YOUTHNET NEWS

Youthnet News is an amateur radio informational service for the young radio amateur operator. It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

AUTHOR OF THE QRZ! HAM RADIO CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

The URL is:

http://www.qrz.com/email.html

Register your E-mail address today!

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State Univeristy
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in

theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Will Marchant KC6ROL

marchant@netcom.com

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

LISTOWNER: F6FBB-LIST@PHX-AZ.COM & FBB@N7MRP.AZ.USA.NOAM
ARIZONA AMATEUR RADIO VHF/UHF DIGITAL COORDINATOR

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Bob Merritt KA4BYP

bobm@mindspring.com

http://www.mindspring.com/~bobm/

PO Box 185
Griffin, GA 30224

MAINTAINER OF GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES) WWW PAGE

(available via my home page above)

(see also Gary Coffman)

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

CIVIL AIR PATROL

CO-HOST - HAM RADIO AND MORE

Ham Radio and More is available for free to any AM station that is willing to run it with national ads intact. If you want there to be a nationwide amateur radio talk show, call your local station and ask them to get the program. They don't have to be part of the Talk America network. They can call KFNN in Phoenix (+1 602 241-1510) or Talk America at +1 508 460-0588.

The Ham Radio & More show, after 4 years on the commercial airwaves, will soon be available via shortwave on WWCR. Beginning June 5, 1995 (Monday early AM), 3:00 AM ET on 12.160 MHz and repeated each Saturday at 5:00 AM ET on 12.160 MHz.

See the entry for Scott Ehrlich for the Ham Radio and More World-Wide Web Page.

Rich Moseson NW2L

CQMagazine@aol.com

CQ MAGAZINE ONLINE COORDINATOR

Please direct any general/editorial feedback to the magazine to the E-mail address above.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

(Continued in next part.)

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBML0t9CROYYq72ea1AQHTJwQAqoZuPJucczfmio6865iwQkEKbmSFAnxc
PPUNd/KIvVUhYOyWmSpFzqP9pjv7oYBZaeFuLLohbNXEpbXwofluwAODRFnx1Mf0
R7j5WqcOSHRCVKbD03HthShgiJqNfO0TnCjdswfGrkFFWSuT+6o7KALGiyo6p6nh
HPl1EPklMs0=
=oquV
-----END PGP SIGNATURE-----
```

3271. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/diff-1-818127939@gonix.com>
Source record: 234482
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Nov 6 03:00:15 1995
- --- list.body.new Wed Nov 29 22:04:10 1995
***************
*** 220,225 ****
- --- 220,229 ----

n1ist@netcom.com

+ BOSTON AMATEUR RADIO CLUB WEBMASTER
+
+ http://www.barc.org/barc.html
+
MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

***************
*** 473,479 ****

John M. Brewer WB5OAU "there's a reason the reset button
! johnb@thelair.zynet.com on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.
- --- 477,483 ----

John M. Brewer WB5OAU "there's a reason the reset button
! johnmb@nando.net on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST
40'S-70'S VINTAGE GEAR.
***************
*** 483,489 ****

Alan Brubaker K6XO

! alan@dsd.es.com

* HF Antenna Systems
* Contest Operating
```

```
- --- 487,493 ----

Alan Brubaker K6XO

! alan@es.com

* HF Antenna Systems
* Contest Operating
***************
*** 1138,1144 ****
E-mail: wy1z@ehrlichtronics.com
Web: http://www.ehrlichtronics.com
Boston ARC ftp archives: ftp://ftp.barc.org/pub/hamradio/
- - Boston ARC Web page: http://www.barc.org/barc.html

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.
- --- 1142,1147 ----
***************
*** 1189,1194 ****
- --- 1192,1200 ----

http://www.barc.org/barc/ne-happenings.html

+ The Boston Amateur Radio Club World-Wide Web Home Page is now
+ maintained by Mike Ardai. See his entry for more information.
+
The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

***************
*** 3038,3044 ****

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to
! guide new FAQ authors in its use. The latest version, 3.2pl1, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/
- --- 3044,3050 ----

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to
! guide new FAQ authors in its use. The latest version, 3.2pl2, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

- --
73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)
```

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBML0tzCROYYq72ea1AQHUxQP+P1GzLNBkNQY0MOHuxNDJcj/QKfWhy4Mr
DaGocDljtsgZNosGlWSnSRSmhIh5e/J4OhZ2XUsghl4uvBiUI4uLMQ3TeAg/fKyD
uKhclAfgTujJWF9sf9VtTFDQbb8sJnz0yz7GoJ6Dq6AK0N+/VcJ94F1Pcj+1Q5/t
r7wXMlTm7Qw=
=JJmy
-----END PGP SIGNATURE-----
```

3272. Amateur Radio: Elmers Resource Directory [A-F]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part1-1-818127932@gonix.com>
Source record: 234483
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS RESOURCE DIRECTORY

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, KD3FU

- A -

John Ackermann AG9V

jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tuscon Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(see also Tony Schliesser)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Chuck Adams K5FO

adams@sgi.com

MAINTAINER OF STANDARDIZED INFO SHEETS ON QRP RIGS

They are available from the QRP-L WWW Pages at:

* http://ncc1701-d.cc.nd.edu/qrp-l/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

OWNER OF QRP-L MAILING LIST

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Edward Addy KE0EG

eaddy@nacec.org

EXECUTIVE DIRECTOR, NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a

success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.winternet.com/~nacec/index.html

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

NAVY MARS

David Andrews ZL2SX

andres@kai.ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

AMPR.ORG IP COORDINATOR FOR CALIFORNIA - LOS ANGELES COUNTY (44.016.XXX.XXX)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
Or Phone +1 310 324-6080 all day monday, 7 am - 10 am tuesday through friday, 7 pm - 11 pm tuesday through thursday.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Mike Ardai N1IST

n1ist@netcom.com

BOSTON AMATEUR RADIO CLUB WEBMASTER

http://www.barc.org/barc.html

MAINTAINER OF THE FOLLOWING BOSTON AMATEUR RADIO CLUB MAILING LISTS:

* newsline-list (Amateur Radio Newsline)
* w1aw-list (ARRL Official Bulletins)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Easterm MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Annoncements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

- B -

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)

* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 Mhz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMOURS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in love with RS sats and DOVE telemetry. I'm the Shortwave Listening (SWL) coordinator of the Italian Amateur Radio Association and I have a regular SWL page in their official magazine Radio Rivista. Recently I joined the 425 gang that produces the 425 DX News bulletin. I translate it into English and send it to many DXers via E-Mail. I also maintain a WWW page to provide the bulletins graphically with previous numbers and more to come. I've been an SWL since 1974 when I received a receiver as gift from my parents. Now I'm 36 and I'm running also a free BBS devoted to HAM/SWL.

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX EDITOR

DIGITAL SIGNAL PROCESSING (DSP)

COLLECTING INFORMATION FOR THE NEXT ANNUAL ARRL COMPUTER NETWORKING CONFERENCE:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

AUTHOR OF THE FOLLOWING MS-DOS HAM PROGRAMS:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely (AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Devon Bowen KA2NRC

bowen@olsen.ch

MAINTAINER OF THE REC.RADIO.AMATEUR.* SUPPLEMENTAL ARCHIVES AVAILABLE FROM:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

MAINTAINER OF THE INTERNET HAM RADIO CALLBOOK SERVER AT:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases
floating around the net for different countries and I am rewriting the
system to be more flexible and to accommodate a variety of formats and

search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Look for the new server in two or three months. Until then you can access the current one.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@nando.net on a PC is on the front panel."

WIRE ANTENNAS, RESTORATION, OPERATION AND PARTS/TUBES SUPPLIES FOR MOST 40'S-70'S VINTAGE GEAR.

Alan Brubaker K6XO

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tuscon Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@net99.net (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large Unix site so I know a little bit about day-to-day Unix operations and Unix installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@starfleet.its.snetlink.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

CONNECTICUT DIRECTOR FOR EMERGENCY OPERATIONS, ARMY MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

MAINTAINER OF LIST OF PERIODICALS OF INTEREST TO QRP ENTHUSIASTS, ELECTRONICS BOOKS OF INTEREST TO QRP ENTHUSIASTS, AND ANTENNA BOOKS OF INTEREST TO QRP ENTHUSIASTS

Available from the QRP-L WWW Page at:

http://ncc1701-d.cc.nd.edu/qrp-l/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series

appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

Arthur Chandler KO6OA

arthurc@crl.com

BayMOO, an all-text virtual-reality on the Internet (a form of Multiple-User Dungeon, or "MUD") has just completed an amateur packet radio simulation "room." This room can serve to help orient non-hams, or non-packet-operating hams, to some of the operating conventions and experiences of amateur packet radio networks.

BayMOO may be accessed from:

telnet://baymoo.sfsu.edu:8888/

When you log into BayMOO, just follow the instructions ("HELP," "MOVEMENT," and "HELP COMMUNICATION" will give you most of the basics.) To go to the packet radio simulation room, type:

@go Virtual Ham Central

You will need to contact "Akira" or "Dr.J" in the room to get transmission privileges.

You may use BayMOO with guest privileges by using your callsign as your guest login name (if you have one). If you want a permanent login, write to:

rk@world1.worldbit.com

giving your callsign as your username.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

MAINTAINER OF THE AUS.RADIO FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Ken Chilton KA1TIH

53 Alan Road
Marlborough, MA 01752
chilton@emc.com
Design Engineer

* Amateur Qualifications:
+ Trustee of the Algonquin Amateur Radio Club Repeaters:
446.675 -- 223.86 -- 53.47
+ Assistant Radio Officer for the City of Marlborough Emergency
Management Agency
+ NESMC Region 440 MHz frequency coordinator
+ Trained in Electronics Engineering, Electrical Engineering,
Computer Sciences, Computer Programming, and Management
+ Knowledgeable in Rules, Regs, and interpretations

* Areas I am also interested:
+ Homebrewing
+ Repeater Hardware, Control, Operation
+ Packet (AX.25)
+ Net Control Operations
+ Electromagnetics and EMP
+ HF SSB and CW operating
+ Satellite and Shuttle operation
+ Amateur Television
+ Elmering new HAMs

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

RADIO SCOUTING MERIT BADGE ADVISOR

FIELD DAY OPERATIONS

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A
Category for the last 10 yeras.)

Joe Cira KB6AXK

kb6axk@netcom.com

ARRL AFFILIATED CLUB COORDINATOR (ACC) FOR LOS ANGELES, CALIFORNIA

SYSOP OF HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

GRAPES 56 KBAUD PACKET RADIO MODEMS

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(see also Bob Merritt)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~

RELAYER OF AMATEUR RADIO NEWSLINE BULLETINS

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

Copyright owner is Newsline. Permission to reuse all or part of either this written or the audio form requires that the item be taken in its entirety, not be subject to any further editing or commentary, and that full credit be given to Newsline as the source.

Permission is granted to all amateurs who want to transmit the audio version in its entirety over nets or repeaters. The text version may be used for packet distribution as long as it is sent in its entirety and the BIN header is kept intact.

NOTICE: When Newsline is transmitted in its full form over voice or digital forms of Amateur Radio, it is recommended that the closed circuit advisory be deleted. Audio, Computer, and Packet retransmissions must be made without the editing or deleting of any other part of the Newsline content. Unauthorized additional commentary to the original message is also prohibited. To do so is a violation of
~~~~~~

copyright and subjects the initiator to legal action by Newsline.

Newsline may also be excerpted for code practice transmissions, and may be used as a reference source in bulletin board discussions under acceptable Fair Use practices.

Any other use is not allowed without the expressed permission of Newsline.

Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserv, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - wy1z@ehrlichtronics.com (Scott Ehrlich, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Comming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

William (Bill) Coyle N3OGH

wcoyle@dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Jeff DePolo WN3A

- -=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.

Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

THE WWW SITE FOR THE "WORLD OF HAM RADIO" IS:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

SPECIFIC INTERESTS AND AREAS I MAY BE OF ASSISTANCE:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

MEMBER, USAF MARS

AMPR.ORG IP COORDINATOR FOR ARIZONA SUBNET (44.124.XXX.XXX)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

OWNER OF THE LAND-MOBILE-RADIO MAILING LIST

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

OWNER OF THE MILITARY AFFILIATE RADIO SERVICE (MARS) MEMBERS MAILING LIST.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either land-mobile-radio or mars-list. An acknowledgement/welcome message should follow very shortly.

MODERATOR OF REC.RADIO.INFO NEWSGROUP

Please direct all rec.radio.info submissions to rec-radio-info@stat.com and all feedback and administrivia to rec-radio-request@stat.com.

For more information about rec.radio.info, see:

* http://www.smartpages.com/faqs/radio/rec-radio-info/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/rec-radio-info/
* news:rec.radio.info

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX

* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

Scott Ehrlich, Internetworking ASM, Eastern Mass.
E-mail: wy1z@ehrlichtronics.com

Web: http://www.ehrlichtronics.com
Boston ARC ftp archives: ftp://ftp.barc.org/pub/hamradio/

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (k9hi@netcom.com).

A sampling of the archives include:

A VIRTUALLY COMPLETE ARCHIVE OF ALL ARRL BULLETINS SINCE 1992 IS AVAILABLE
AT:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A MIRROR OF ALL FILES AVAILABLE FROM THE ARRL INFO SERVER IS ALSO AVAILABLE:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/

THE ARRL INFOSERVER MIRROR HAS FCC PART 97 (U.S. AMATEUR RADIO SERVICE RULES
AND REGULATIONS) AT:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserver/rib/part97.txt

PROGRAMS MENTIONED IN QST ARE IN:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

AMATEUR RADIO NEWSLINE IS NOW ALSO BEING ARCHIVED, TOO:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

MACINTOSH AMATEUR RADIO SOFTWARE ARCHIVE:

ftp://ftp.barc.org/pub/hamradio/mac/

HAM RADIO AND MORE, THE RADIO SHOW CARRIED LIVE EVERY SUNDAY (6PM - 7PM EST)
ON THE TALK AMERICA RADIO NETWORK, NOW HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc/ham-more/ham-more.html

THE BOSTON AMATEUR RADIO CLUB ALSO HAS A WORLD-WIDE WEB HOME PAGE:

http://www.barc.org/barc.html

DUE TO THE POPULARITY OF THE KY1N VE LISTING AND W1GSL'S HAMFEST LIST, I HAVE
INCORPORATED BOTH OF THESE LISTINGS INTO THE BOSTON AMATEUR RADIO CLUB'S WEB
PAGE:

http://www.barc.org/barc/ne-happenings.html

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

You will need Lynx, WWW, or Mosaic to view them (or you may obtain a copy of the page via E-mail; send a message to listserv@info.cern.ch with the word

help

in the body for more information). Ask me for more details about this.

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'M THE TECHNICAL COORDINATOR FOR THE COLORADO SECTION.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW

* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes WD5FFH

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

- F -

James Fay N3HPZ

****
* James Fay Voice: +1 703 323-3177 *
* Music Department Fax: +1 703 323-3796 *
* Northern Virginia Community College *

* Annandale, VA 22003 nvfayxj@nvmusic.vccs.edu *
* *
* "Friends don't let friends use DOS" Team Linux N3HPZ *
****

WWW Home Page: http://nvmusic.vccs.edu/~nvfayxj/http/index.html

AMPR.ORG IP COORDINATOR FOR PRINCE GEORGE'S, ST. MARY'S, AND CALVERT COUNTIES OF MARYLAND SUBNET (44.60.XXX.XXX)

* n3hpz.ampr.org 44.60.208.1 (TNOS Linux)
* croom.ampr.org 44.60.208.3 (Linux, Gopher, WWW, 145.75 Mhz)

I have been working long and hard to develop TCP/IP use in Southern Maryland. I keep up with the latest DOS and Linux software. If I can be of any assistance, don't hesitate to call or write me.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the Ham-Univ Mailing List for College and University Amateur Radio Clubs, effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBML0t6CROYYq72ea1AQEiFwP/XgMdhGymUAhfIhMgTy90KNeaywRrqCeP
31akTM7xhkSPxQCJOF3bmldvmZfqPpfG2TM5tnzhuKLUZwDKrn05m9b7SCklkhv6
vFXmlgQySZanjo7hC/HgvJHXPy3ww+V04Opsk4QvB5tKTGgiRxdc5PrJ4rbEh1L5
sLabCdcT35o=
=38Ep
-----END PGP SIGNATURE-----

3273. Re: ARRL letter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: hrsil@flinet.com
Message-ID: <4a033a$7dr@news.flinet.com>
Source record: 234484

>Topics include the many ways of operating mobile, from
>motorcycle CW to aeronautical mobile;
Hey Burt did you throw this in to see if we're awake!?

--
Henry Silvia hrsil@flinet.com
{KE4WBW} WPB. FLA

3274. IPS Daily Report - 05 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4a2k70$mjt@flare.syd.ips.oz.au>
Source record: 234485
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 05/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 05 DECEMBER AND FORECAST FOR 06 DECEMBER - 08 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 04 Dec
Daily Proton Fluence >1 MeV: 6.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.6E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
06 Dec 07 Dec 08 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 06 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 04 Dec
Learmonth 4 2112 1211
Fredericksburg 4 18
Planetary 4 17

Observed Kp for 04 Dec: 4534 2111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
06 Dec 5 quiet
07 Dec 5 quiet
08 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

05 Dec Normal Fair-normal Fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
06 Dec Normal Fair-normal Fair
07 Dec Normal Normal Normal
08 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
05 Dec -13

Observed Australian Regional MUFs:
Townsville:15-30% depressed 00-02UT and 11-15UT, near normal
otherwise.
Sydney: 20-30% depressed local daylight hours, with spread F
observed local night.
Hobart: 15-30% depressed on most of the day, with blanketing
sporadic E observed at 01UT 03-04UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
06 Dec 0 near predicted monthly values to slightly
depressed.
07 Dec 5 near predicted monthly values
08 Dec 5 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3275. Amateur Radio: Elmers Resource Directory [N-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/list/part3-1-818127936@gonix.com>
Source record: 234486
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/list.html

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- N -

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve6tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.).

MAINTAINER OF THE INTERNET DX MAILING LIST

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

I also maintain an amateur radio related WWW page at:

http://ve7tcp.ampr.org/

It focuses primarily on Contesting, DXing, and technical matters.

David Newkirk WJ1Z

webmaster@arrl.org

AMERICAN RADIO RELAY LEAGUE (ARRL) WEBMASTER

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

TUSCON AMATEUR PACKET RADIO (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

Joe Nobody N0CALL

nobody@nowhere.nodomain

REC.RADIO.AMATEUR.MISC FREQUENTLY ASKED QUESTIONS (FAQ)

Available from:

* http://www.smartpages.com/faqs/radio/ham-radio/faq/top.html
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/faq/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/faq/

Currently the posting of these articles have been suspended indefinitely (and will probably be removed from the above sites shortly). New editors are being actively sought to take over maintenance of the above resources and keep them from disappearing from the net permanently. As with any volunteer effort, new volunteers are often needed. We need new editors to post the above FAQ's. Preferably this should be someone who has enthusiasm for hobbyist radio, experience with Usenet, and the ability to work with the other editors. No single person can know all the various aspects of these diverse hobbies so the editorial review groups are intended to make a greater combination of experience. A new maintainer is desired at this time to provide a fresh outlook as well as the opportunity to train new volunteers and avoid overreliance on a small group of people.

The FAQ's were posted with the auto-faq software, which is written in Perl (see Paul Schleck's entry). So it would be a plus for volunteers to post the FAQ to have Perl installed on their system and be able to use "cron" or "at" so that postings can go unattended.

With widespread net acceptance and use of the World-Wide Web, it might be desirable to rewrite the FAQ as a minimal "pointer" article with URL links. Such a minimal FAQ would reduce maintenance burdens, ward off criticism of the document for being "too big," and could be maintained as Hypertext Markup Language (HTML) at a WWW site, then "dumped" to an ASCII file for posting to news (to cover users who don't use WWW, as well as to actually feed a couple of automated FTP, Gopher, and WWW sites. Such an approach is used for the Elmers list; see the companion posting to this file, "Amateur Radio: Elmers List Info and Administrivia" for more information).

Anyone who wants to make their contribution to the Net as a volunteer should contact the Elmers Directory maintainer at elmers-request@gonix.com.

Steve J. Noll WA6EJO

sjnoll@rain.org

Ventura, CA

AMATEUR RADIO LASER COMMUNICATIONS

- O -

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 615 229-4904
INTERNET: ornitz@emn.com

PART 15 LOW-POWER BROADCASTING

ANTENNAS

(including expertise in computer modelling using MININEC and NIST
modelling programs)

INSTRUMENTATION

(my profession)

CHEMISTRY ADVICE RELATED TO AMATEUR RADIO

(corrosion, plating, PCB etching, disposal of wastes such as
transformer oil, solvents and etching solutions, contact cleaners,
toxic chemical exposure, etc.)

- P -

W. David (Dave) Paperman WQ5Y

wpaperman@msmail.his.tch.tmc.edu

P.O. Box 7039
Cut 'n Shoot, TX 77303-0039
(H) +1 713 592-8636 (6pm to 9:30pm Central Time)
(W) +1 713 770-1836 (6:30am to 3:30pm Central Time)

I have a collection of service information and literature dating back
to the 1920's. I will be happy to assist those needing copies of
out-of-copyright information for specific makes and models of
receivers, transmitters, test equipment, etc..

The collection spans commercial, amateur, and military surplus gear of
all types. Unfortunately I have not taken the time to catalog all this
information, but it is logically filed by make, model, etc.

If you need service information for a specific piece of equipment,
(and I have the information in my collection) I will research and copy
it for you. Cost will vary depending on the time required to find the
information and the amount of pages to be copied. I estimate 10 pages
or less at $1.00 US/page including US postage. I will quote on larger
manuals.

This is NOT my career or a business. Any requests must be prepaid or I
will ship COD at additional postage costs.

Bruce Perens AB6YM

perens@hams.com

MAINTAINER OF LINUX FOR HAMS CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

FREE CDROM SUBSCRIPTION FOR VOLUNTEERS

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

- Q -

- R -

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PHD CANDIDATE IN ADULT AND HIGHER EDUCATION

EDUCATIONAL ADVISOR, AMERICAN RADIO RELAY LEAGUE

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@hacgate.scg.hac.com

QTH Beach Area of So. Los Angeles
Torrance, Redondo Beach, Hermosa Beach, Manhattan beach

* Novice training, local VE for Novice-Tech tests
* General questions

Barry Rose K7YYM

barry@indirect.com

BOARD MEMBER, ARIZONA REPEATER ASSOCIATION

Check out our Web page at:

http://www.indirect.com/www/ara/

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA LIFE MEMBER #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

AMATEUR TELEVISION QUARTERLY (ATVQ) MAGAZINE

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/ understanding at the burn-your-hand-with-a-soldering-iron level - is drifting out of ham radio. With Japanese radios which cost so much, fewer and fewer hams are willing to risk their warranty to service their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988

* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry, programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3 1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

PAST MAINTAINER OF RADIO AMATEURS ON USENET E-MAIL ADDRESS DIRECTORY

(still am an interested contact for this resource, though)
* Raw Data:
+
http://www.smartpages.com/faqs/radio/ham-radio/hams-on-usenet/top.html
+
ftp://ftp.uu.net/usenet/news.answers/radio/rec-radio-info/hams-on-usenet/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/ham

s-on-usenet/

* Experimental Search Front-End:
+ http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* Unix, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

MAINTAINER OF THE FCC-APPROVED(*) POSTSCRIPT(TM) FORM 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck KD3FU

pschleck@gonix.com

(finger pschleck@gonix.gonix.com for PGP Public Key)

http://www.gonix.com/pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and Joe
Nobody for FAQ maintenance opportunities and the rec.radio.amateur.*
Working Group mailing list). To paraphrase Zack Lau, I can't post it
all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

COLLEGE CLUBS

MAINTAINER OF THIS LIST

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@gonix.com.

Tony Schliesser N8XJA

Internet: s003aps@desire.wright.edu
AMPRNET: n8xja@ag9v.ampr.org
Packet: N8XJA@N8XJA.#DAY.OH.USA.NOAM

JOINT AMPR.ORG IP COORDINATOR FOR OHIO SUBNET (44.070.XXX.XXX)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

(See also John Ackermann)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/ampr_coordinators

]

Tom Sefranek WA1RHP

sefranek@iii.net

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

\/
John D. Seney, WD1V Internet: john@wd1v.mv.com
144 Pepperidge Drive America On Line: jseney@aol.com
Manchester, NH 03103-6150 AX.25 Pkt: WD1V@WB1DSW.NH.USA.NA
(H) +1 603 668-1096 Amprnet: wd1v@wd1v.ampr.org
\/

FREE MACINTOSH AMATEUR RADIO TEST SIMULATORS

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

MACNET MACINTOSH AMATEUR RADIO SOFTWARE DISTRIBUTION

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

MAINTAINER OF DIGITAL STORAGE SCOPE FAQ

Available from:

http://beam.slac.stanford.edu/www/library/w3/dso.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:
* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

NET CONTROL, BEST OF 75 NET

Meets every Saturday evening at 1930 Eastern Time at 3.975 Mhz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 Mhz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

WORLD-WIDE WEB HOME PAGE OF THE "BEST OF 75 NET":

http://www.mindspring.com/~ko4ta/bestofnet.html

SECURITY/FIRE SYSTEMS HOME PAGE:

http://www.mindspring.com/~ko4ta/alarm.html

Terry Stader KA8SCP/1

AMERICA ONLINE HAM RADIO CLUB HOST

* tstader@aol.com (files/messages less than 27K)
* tstader@si.tiac.net (binaries/files greater than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

MAINTAINER OF MACINTOSH AMATEUR RADIO SOFTWARE LIST

ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

Bill Standerfer KF0DJ

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol

* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)

* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing

* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

AUTHOR OF 1995 ARRL HANDBOOK, CHAPTER 5 ON DIRECT CURRENT (DC)

ILLINOIS FISHING PAGE AT:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-Unix compatible C) available on request. Would welcome ports to IBM-PC or Macintosh.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL TECHNICAL INFORMATION SERVICE COORDINATOR (TIS@ARRL.ORG)

ARRL E-MAIL INFORMATION SERVER SYSOP (INFO@ARRL.ORG)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available

locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Scott Ehrlich's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

ADMITTED TO PRACTICE LAW IN CALIFORNIA, MASSACHUSETTS, AND NEW YORK.

ARRL VOLUNTEER COUNSEL

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org

| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

MAINTAINER OF THE UK.RADIO.AMATEUR FAQ

Available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq

PKZIP'ed version available from:

ftp://ftp.demon.co.uk/pub/ham/uk-radio-amateur-faq.zip

And for WWW users:

http://www.mcc.ac.uk/OtherPages/uk-radio-amateur.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

AMATEUR TCP/IP

TAPR/9600 MODEM

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.

* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

REPEATERS

UHF PROPAGATION

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
Unix Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

MAINTAINER OF THE AMATEUR RADIO WEB SERVER:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

QUARTER CENTURY WIRELESS ASSOCIATION

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/amsat/AmsatHome.html

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT NEWS SERVICE

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your

local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT BULLETIN BOARD

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - KEPLERIAN ELEMENTS MAILING LIST

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA RELATED INFORMATION MAILING LIST

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - SHUTTLE AMATEUR RADIO EXPERIMENT MAILING LIST

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be

processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue

Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

Bob Witte KB0CY

- ---
Bob Witte HP Colorado Springs Division
bobw@col.hp.com P.O. Box 2197
Phone: +1 719 590-3230 Colorado Springs, CO 80901
Radio: KB0CY
"There is no such thing as ground."
- ---

* Mobile
* RFI
* Equipment Testing (instrumentation)
* Repeaters
* VHF/UHF (including mountaintopping/portable operation)

John F. Woods WB7EEL

jfw@funhouse.com

MAINTAINER OF MY LIST OF MAIL ORDER ELECTRONICS COMPANIES

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

MAINTAINER OF THE UNIVERSAL AND FREE LISTING OF REPEATERS FOR RADIO AMATEURS

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my intent is to make sure it stays that way. For this reason, I have applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is not limited to the US. This reflects the intent to make this directory universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so contributions that you were planning to make (prior to my recent troubles) are still current and most welcome. This repeater listing will be of use if people take an active part in making it accurate and useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of
sunset/sunrise times, etc.

END OF DIRECTORY

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBML0uACROYYq72ea1AQF9CgP/e6Deg2N+MUFgfmF/AwNDd8kMXOt+9abS
wAm4CWQyasMG7CHuhOGUIAlqlyPxgqIJasqnotoGXVUjxLqPldsAeDU/T31CNYpU
6Rrwpt1aL1S0bGvzVffHcXGqMfLdlQwE9xq9iFVTeKzHOkj9oSbJ7mwqrnGXWA9o
d1LlT4HIUFo=
=WG3l
-----END PGP SIGNATURE-----

3276. Amateur Radio: Elmers List Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <radio/ham-radio/elmers/index-1-818127931@gonix.com>
Source record: 234487
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.001)
Archive-name: radio/ham-radio/elmers/index
Posting-Frequency: posted on the first Monday of each month
URL: http://www.gonix.com/pschleck/elmers/index2.html

-----BEGIN PGP SIGNED MESSAGE-----

AMATEUR RADIO: ELMERS LIST QUICK-SEARCH INDEX BY SUBJECT

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)

* Chilton (EMA Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Humphries (ex-Asst. EC)
* Stader (EMAS SEC)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)
* Roth (Portland, OR Area Coordinator)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO
(PACTOR)/RADIO TELETYPE (RTTY)

* Sayer (also decoding CHU's ASCII time code)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and
Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL)

* Bloom (QEX Editor, ARRL CNC Contact)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hare (Laboratory Manager)

* Hill (TN TS)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Redding (Educational Advisor)
* Sefranek (EMAS TA)
* Stader (EMAS ASM and DEC)
* Tracy (InfoServer Sysop, TIS Coordinator)
* Turner (Volunteer Counsel)

ANTENNAS

* Brewer (wire HF)
* Brubaker (HF)
* Cebik
* Coyle (multi-band wire HF)
* DePolo (Design/Theory)
* Elmore
* Graham (wire HF for apartments)
* Halbert (simple designs)
* Hieber (wire)
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Myers (and transmission lines)
* Ornitz (including computer modelling)
* Rymell
* Salnick
* Salyzyn
* Sefranek (and Transmission Lines)
* Silva
* Standerfer
* Stine (wire HF)
* Stockton
* Taylor
* van de Kerk (HF Low-Profile)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT

* Bellville
* Brewer (40's-70's)
* Hill (Mailing List)
* Keys (including HF and CW)
* Paperman (Manuals, Service Information, and Literature)
* Standerfer
* Turner (including Kenwood and Ten-Tec)

APPLE MACINTOSH COMPUTER

* Bellville
* Ehrlich (including Amateur Radio Software FTP Archive)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)

* Stader (List of Amateur Radio Software)

BATTERIES

* Myers
* Hammill (Sealed Lead-Acid)
* Sefranek (including Solar Operation)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Gathergood (CQ Centre - United Kingdom)
* Leadmon (WB3FFV)
* Meredith (F6FBB Packet BBS Support)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Standerfer

COLLEGE CLUBS

* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Hieber (IG-Funk, Univ. of Erlangen-Nuernberg, Germany)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Madsen, et al (Iowa State Elmers)
* Schleck

COMMERCIAL EQUIPMENT

* Bellville
* DePolo
* Dodell (Mailing List)
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Bono (AutoCW)
* Elmore
* Hill (learning hints)
* Keys (including CWIST HF CW Net)
* Salyzyn
* Silva
* Stine
* Stockton
* van de Kerk

* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Bloom
* Bruhns
* Edwards
* Gilliver
* Hall (including WWW Page)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

EQUIPMENT TESTING/TROUBLESHOOTING

* Brewer (Tube Gear)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* DePolo
* Elmore (Troubleshooting)
* Hare (ARRL Laboratory Manager)
* Lord (including Radio Doctor's WWW Page)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Witte (Instrumentation)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dodell (rec.radio.info Newsgroup)
* Ehrlich (World-Wide Web)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hieber (QRP Clubs and QRP-L Mailing List)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Nobody (General)
* Ruh (Amateur Television)

* Seney (Digital Storage Scopes)
* Stader (Macintosh Amateur Radio Software)
* Turvey (United Kingdom)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)
* Merritt (WWW Page)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al

HIGH FREQUENCY (HF)/CONTESTING/DX

* Bertolino (425 DX News and IOTA WWW Page)
* Brubaker
* Chilton
* Coyle (including Station Setup for New Hams)
* DePolo
* Elmore (DX'ing, Contesting, and Propagation)
* Gilbert
* Hill (Mobile)
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Madsen, et al
* Nerenberg (DX Mailing List)
* Salnick
* Silva
* Simpson (Best of 75 Net)
* Tidd (DXCC Databases)
* van de Kerk (CW, Low Profile)
* Veres
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Carruth (Digital Design, Software)
* Chilton
* DePolo
* Edwards (including DSP)
* Elmore (Construction Practices)
* Gilliver (DSP, Blind Issues)
* Halbert (QRP)
* Hall (including DSP WWW Page)
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)

* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Myers (Transmission Lines, Analog and Digital Design)
* Ornitz (Chemical and Toxic Material Use and Handling)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Angus
* Bellville
* Bono (AutoExam, et al)
* Cole
* Ehrlich
* Fay
* Hieber (DOS and OS/2)
* Keller
* Perens (Linux for Hams CDROM)

INTERNET SERVICES

* Bellville
* Ehrlich
* Schleck
* Taylor

LASERS

* Noll (Communications)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Ardai (Boston ARC WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Chandler (BayMOO Packet Radio Simulation MUD)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Ehrlich (Boston ARC FTP Archive)
* Goldstein (Packet Radio and TAPR WWW Server)
* Hall (DSP WWW Page)
* Harding (Ham Server and WWW Page)

* Huntting (KaWin FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Killebrew (University of Houston ARC and Internet Relay Chat
#HamRadio Channel WWW Pages)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Digital Storage Scope FAQ and Macnet WWW Pages)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Home Pages)
* Walsh (QCWA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG) BBS)
* Adams (QRP-L)
* Ardai (Many, see full entry)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)

* Moore (Co-Host, Ham Radio and More)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)

MEDIUM FREQUENCY (MF, 160 meters)

* Zurn

MICROWAVE

* Hammill
* Lau (Transverters up to 24 Ghz)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Dodell (Air Force, Mailing List)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Carruth (FM and HT's)
* Cieslak (Field Day, Category 2A)
* Estes (Bicycle HF)
* Hare (RFI issues)
* Hieber
* Hill (including MF, HF)
* Humphries
* Keller (HF)
* Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

* Elmore
* Goldstein (NCS FL Net, Packet)
* Salyzyn (Canada)
* Zurn (Europe)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director)

NOVICE/TECH INSTRUCTION

* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)

* Chilton
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Glago (Public Service for Beginning Amateurs)
* Hill (CW Learning Hints)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Myers (including Basic Electronics and Communications Theory)
* Redding
* Reeves
* Stader

PACKET

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10 19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix TCP/IP and Sendmail, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Buelow (TAPR BBSSIG User Education Working Group)
* Chandler (BayMOO Packet Radio Simulation MUD)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Coyle
* Deutschmann
* Dodell (IP Coordinator for AZ Subnet)
* Fay (IP Coordinator for MD - Prince George's, St. Mary's, and Calvert Counties Subnet, Linux with TNOS)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Hieber
* Huntting (KaWin FTP Archive and WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Leadmon (IP Coordinator for MD Subnet)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Merritt (GRAPES WWW Page)
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Schliesser (Joint IP Coordinator for Ohio Subnet)
* Stader (TCP/IP and Macintosh)
* Seney (Macnet)
* Vail (TCP/IP, TAPR/9600)

PART-15 BROADCASTING

* Ornitz

POWER SUPPLIES

* Myers
* Sefranek

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Huntting (KaWin, FTP Archive and WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Merritt (GRAPES WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Halbert (HF)
* Hieber (Club List and QRP-L Mailing List FAQ)
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Cebik
* Walsh (WWW Page)
* Williamson, G

RADIO FREQUENCY INTERFERENCE (RFI)

* Elmore
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Myers
* Sefranek
* Stockton
* Witte

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews (New Zealand)
* Bertolino (Italy)

* DeWolf (Belize and Canada)
* Salyzyn (Canada)
* Kumagai (Japanese Operating in the United States)
* Stockton (UK)
* Zurn (Italy and Germany)

REPEATERS

* Bellville (2m/6m/440)
* Chilton
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council
Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Halle (AZ Repeater Association)
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Wilkins (including UHF)
* Witte

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Gilbert
* Marchant (SAREX School Group Technical Mentor)
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including
AO-13 Mode S and Weather Satellites)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Cieslak (Radio Scouting Merit Badge Advisor)
* Halle (Explorer Post Advisor)

SEMINARS/LECTURES

* Humphries
* Redding

TELEVISION, FAST-SCAN (ATV)

* Chilton
* Hammill
* Larson
* Ruh (ATV Quarterly)

* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Langner

TUSCON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG)
* Buelow (BBSSIG)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Cole (including Linux)
* Ehrlich
* Fay (Linux with TNOS)
* Hieber (Linux)
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Glago (including Public Service Communications)
* Hammill (including ATV, Weak Signal, and DX)
* Humphries (2m FM)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Silva
* Veres (Amateur and Commercial Radio and UHF TV)
* Wilkins (UHF Propagation)
* Witte (including Portable and Mountaintopping)

VOLUNTEER EXAMINER (VE) AND INDUSTRY COMMUNICATIONS CANADA (ICC) EXAMINER PROGRAMS

* Ardai (ARRL VEC Mailing List)
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Communications Canada Designated Examiner)
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)

* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Reeves
* Sefranek (ARRL and W5YI)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBML0twCROYYq72ea1AQE8TQP+LfYOjRpocTj+C84lHYhsbwVjL0e5iZdj
h/MfRUwlqkFj7Afrf7cEbr5bfV8yHYT1oWA/9hwJqhZyvp97+cRVZ7Jsb3vc7+Oi
CrknwvLgJQBTqfNVjjHRLxaNVqBER9dTyZUH7JUIMITR+QNq1YhxLXETJ0pwRHep
o5nDdbKW2uA=
=UQuB
-----END PGP SIGNATURE-----

3277. Re: Austin Amateur Radio Suppy/ HRO in Delaware

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-05 00:00:00 UTC
From: Stephan Rashkin <stever@raven.cybercom.com>
Message-ID: <4a06od$kg6@crow.cybercomm.net>
Source record: 234488
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

One of the nicest guys I've come across is Bob, WN3K from HRO
in Delaware...That guy can handle a line of 10 people plus
still be pleasant and helpful on the phone at the same time.

As long as Bob is at HRO, that's where I'll buy my goodies...
He was extremely helpful many times, even when it took three
hours for me to decide on an HT..

Steve, WA2NHZ

3278. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: ronab6zx@aol.com
Message-ID: <4a4rbd$cd@newsbf02.news.aol.com>
Source record: 234239

Actually, you have to be in damn good shape to operate a contest for a full weekend. Fatigue is a major factor; the higher one's level of fitness the longer they endure at peak performance. Good contesters usually train/warm-up before big contests.

Yes, there is a parallel to sport. But everything is subject to argument. I consider wrestling a business, not a sport.

3279. http://www.burnabyradio.com/ham/brc.html

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: donb@Direct.CA
Message-ID: <4a3evl$9qs@grid.direct.ca>
Source record: 234240

Hello to all who read this message.

I am letting you all know that the Burnaby Radio communications WWW page
is
now running stable, you should be able to check it out at any time.

Some of you had problems before accessing our WWW page, but that problem
should be over now. We have changed servers so our WWW Page should work
all
the time now.

The page is at "http://www.burnabyradio.com/ham/brc.html"

We are: Burnaby Radio Communications Ltd.
4257 E. Hastings Street
Burnaby, B.C. Canada
V5C 2J5
Phone: (604)298-5444
Fax: (604)298-5455
BBS: (604)298-3283

WWW: http://www.burnabyradio.com/ham/brc.html

Please visit us!!!

And please fill out our form, and you will receive our latest price
list.

Thanks.

Don Boekenkruger
ve7cbt@intergate.bc.ca

3280. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4a3biv$e3o@odo.PEAK.ORG>
Source record: 234241

Cecil A. Moore~ (cmoore@vegas.ch.intel.com) wrote:
: In article <4a1led$pua@dub-news-svc-1.compuserve.com>,
: <72527.01012@compuserve.com> wrote:

: > I would like to know why the Morse code test has more to do with keeping
: >minorities out of Ham Radio than any other factor?

: The consensus of my daughters and their female friends is:
: "Real women don't beep". They think it's a primarily male thing
: like hunting and football.

But, women are not a minority group. I believe, in the US, that they
actually slightly outnumber the males.

Bill

3281. Fowl Language

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: peter@lsis.st.3com.com
Message-ID: <DJ5xus.A2o@pau.synnet.com>
Source record: 234242

Those people you hear on the ham bands using fowl language
are not "hams", they are merely "turkeys".

:-)

Peter, who reminds you that there's always PL, the frequency knob
and the power switch.
--

Peter Simpson, KA1AXY Linux! Peter_Simpson@3mail.3com.com
3Com Corporation The free Unix (508) 264-1719 voice
Boxborough, MA 01719 for the 386 (508) 264-1418 fax

3282. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Bob Fritz <bfritz@sd.inri.com>
Message-ID: <4a4n0f$hod@gozer.inri.com>
Source record: 234243
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>
>First and foremost, make a *substantial* question bank that cannot be
>purely memorized in less than a week, questions, answers and all,
>without knowing the material that underlies the questions. Even
>better, allow a group of questions to be custom-generated for each
>test with a computer by changing circuit parameters, so that NO
>specific Q and A has been seen and memorized without understanding of
>the material
>
>Second, get the material in line with today's technology. Digital
>comm should be moved to entry level testing and increases in the
>breadth and depth of this knowledge should be integral to every test
>thereafter. Incorporate the basics of DSP, advanced modulation
>techniques--keep us near the cutting edge, if not in our equipment at
>least in our technical knowledge.
>
This strikes me as setting up difficult barriers to keep people out of
the hobby, as if the level of your license indicates your overall worth.

The entry level exams should be accessible, even if this means some
people memorize things. More people in the hobby makes a stronger
economic and political base. Another intent is to encourage people to
learn, and a lot of us would like to do that by tinkering - it's a
strong motivator.

As for DSP, etc. the question is open as to what is "essential". I can't
derive the equations used to calculate positions using GPS signals, but
what does that matter if I'm trying to figure out where in Baja I am? I
understand Boolean logic but I can't create an ASIC in silicon - does
that mean I should not use the parts?

I've only been licensed a few months, but I've already learned more
about antennas, propagation, and procedures than I memorized for the
tests. I got the license for fun, to give me an outlet to tinker, learn
from building kits and widgets in articles and then use them. I may
never go beyond Technician, because I don't want to learn code, but if I
need to learn it to do something I want to do, I will. And I imaging
there are a lot of others who have a similar outlook.

Bob

3283. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: ldesot@atl.com
Message-ID: <1995Dec6.103431@atl.com>
Source record: 234289
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

In article <4a383p$a74$1@mhadg.production.compuserve.com>, Brian Webb
<102670.1206@CompuServe.COM> writes:
> I'm trying to find either an IC or a schematic for converting
> serial-parallel.
>
> I own a solid state radioteletype decoder (circa 1980) designed
> to work with serial printers. However, my printer, like virtually
> all others is parallel.

You need a Universal Asynchronous Receiver Transmitter (UART). One
entirely satisfactory device I've used is a Giant AY-1013. This is
an old device and I don't know if they are still being manufactured.
If you can get one, it is easy to use in that it requires minimal
support (a clock and maybe a level converter for the serial line).

--
Larry **************************
* *
* Speaking for myself *
* *
****

3284. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawiley.818221685@blue.weeg.uiowa.edu>
Source record: 234290
Cross-posted to: rec.radio.amateur.antennna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb

.

I heard on a stock market report last week that Intel's
stock had dropped because a major customer was way
behind on invoice payments. Rumor was the customer
was PB.

NE0R

3285. Re: Anyone seen WinPix?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Hank Blackstock <wa5jrh@ionet.net>
Message-ID: <4a2srs$35p@ionews.ionet.net>
Source record: 234291
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I am currently using WinPix Pro. It is an excellent program but
is not available as shareware. The Beta version is currently
89.95 but the price is supposed to double very soon when the
final version comes out.(Beta testers get upgrade free). As
fare as I can tell this program is head and shoulders above
anything else. Contact Don K0HEO for details. email
DonK0HEO@aol.com
73 Hank WA5JRH

3286. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Roberto Gonzalez <RobertG@mail.utexas.edu>
Message-ID: <4a38g2$i03@geraldo.cc.utexas.edu>
Source record: 234292
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Today, my wife and I walked into AARSwent to the front counter and after being asked what we
needed we said" We are beginners and interested in investing in equipment". They were not enthusiastic as perhaps most folks are on the radio but they at least answered our questions (w/o
a smile) and provided me with the info I needed. Both my wfe and I agreed that things would have been most pleasant had they been a bit more interested in their customers but we attribute
it to their personalities and did not take their attitude personal. However, I would gladly prefer a different store if they treat me just 1% better. Any recommendations in the Austin area?

robert
formerly KA5LTV

3287. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Roberto Gonzalez <RobertG@mail.utexas.edu>
Message-ID: <4a38gi$iln@geraldo.cc.utexas.edu>
Source record: 234293
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Today, my wife and I walked into AARSwent to the front counter and after being asked what we
needed we said" We are beginners and interested in investing in equipment". They were not enthusiastic as perhaps most folks are on the radio but they at least answered our questions (w/o
a smile) and provided me with the info I needed. Both my wfe and I agreed that things would have been most pleasant had they been a bit more interested in their customers but we attribute
it to their personalities and did not take their attitude personal. However, I would gladly prefer a different store if they treat me just 1% better. Any recommendations in the Austin area?

robert
formerly KA5LTV

3288. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: kilgore@wichita.tivoli.com
Message-ID: <4a4bi7$h40@tivoli.tivoli.com>
Source record: 234294
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4a2h30$e59@remus.rutgers.edu>, hillgen@remus.rutgers.edu (Jay Hillgen) writes:
|> Gary Borich <GaryBorich@mail.utexas.edu> writes:
|>
|>
|> >As a resident of Austin. Texas, who has unfortunately frequented Austin
|> >Amateur Radio Suppy, I can attest first hand to their surly, impatient,
|> >and at times down right abrasive attitude. As a ham for over 40 years,
|> >I can not ever remember being treated so rudely when asking specific
|> >questions about an impending purchase.
|>
|> WOW! In the past few years, I've spent about $1200 at this establishment and
|> found that their people were friendly and helpful. As I'm in New Jersey, I was
|> never a walk-in customer if that makes any difference. At least over the
|> phone, I've had no problems with them.
|> Jay
|> N2OTK
|>
|>
|>
|>

I have spent a few thousand at AARS in the last couple of years, and have
always received friendly service. I have no complaints, and will return
there in the future. YMMV, of course.

Jeff, KC1MK

3289. Re: What is SPAM???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: mjnapier@blanca.uccs.edu
Message-ID: <4a4qhn$sl4@harpo.uccs.edu>
Source record: 234295
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: In article <49vf3o$nf4@what.whytel.com> dismondo@why.net writes:

: > In <49tc2s$ka9@odo.PEAK.ORG>, billn@PEAK.ORG (Bill Nelson) writes:
: > >Apparently, your part of the UK is in conflict with the net convention.

: > I always thought SPAM was a tin of ham bits all cramed together !
: > Why would SPAM denote a multi posting ? Where does this kind of
: > jargin come from ?

: I would tell you about a Monty Python restaurant skit, but sadly I must
: confess that this show also came from the same part of the UK which is in
: conflict with the net convention :-(

: Regards,
: --
: Tony - G3SKR / AA2PM email: tgold@panix.com
: tgold@microvst.demon.co.uk
: packet: g3skr@n0ary.#nocal.ca.usa.na

3290. Alinco DJ-G5T dual-band handheld (and the DJ-580T and DJ-582T)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: crum@xmission.xmission.com
Message-ID: <4a4p78$42g@xmission.xmission.com>
Source record: 234296
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have comments on the Alinco DJ-G5T dual-band (2m/70cm) handheld? From reading a description, it looks great to me. Earlier, I didn't realize that it has a backlit keypad and a microphone down low (good for full duplex).

So, if you have comments, like perhaps in these areas, please reply or post!

- Are batteries (for the DJ-G5T) available from any companies besides Alinco?

- How does battery charging work -- do you charge the pack when it is disconnected from the radio, as with the DJ-580T?

- How about any neat undocumented features? The DJ-580T has a really neat undocumented feature -- its DTMF sending speed can be adjusted to be VERY (and I mean VERY) fast, by using the #123 code successively for each slower speed, to cycle between the 16 speeds) after F-PL/FL (as with the documented #508 code for entering cross band repeat mode). I wonder if the DJ-G5T's DTMF sending speed can similarly be adjusted. I wonder if the DJ-582T even has this really cool feature like the 580 does.

- The extra PTT button for the "other" band sounds neat.

- I have seen differing memory capacity numbers. One description said "80 memories", while another said "100 memories for each side" (for a total of 200, I guess). Which was correct? I guess I should ask Alinco, too.

- Do people like it, and has anyone had problems with it?

The biggest problem with my DJ-580T is that it is now all alone somewhere in the bushes up in the Wasatch Mountains. :-(

Let's get some DJ-G5T discussion going!

Oh, and I don't suppose it has a 9600bps data jack, does it? I don't know of any handheld that does, darn it.

Best Regards!

3291. Re: Warning! junk mail

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818236462snz@microvst.demon.co.uk>
Source record: 234297

In article <4a1t3a$15e2@info4.rus.uni-stuttgart.de>
moritz@ipers1.e-technik.uni-stuttgart.de "
" writes:

> As a result of my statement repeated above I recieved the following junk
> mail. Any idea what to do about it?

Looking at the header, I believe that this was intended to be a humorous
posting direct to you and it not from a mailing list. List mail has your
email address in the envelope only and not in the text header.

If you have any problem (and I do not say more problems as I don't think
you've had any) email to postmaster@demon.net and you will get swift and
effective action.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3292. Radio Vlaanderen Internationaal on-line !?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Hilde Hofkens <hhofkens@imagic.be>
Message-ID: <30C55C6B.17E3@imagic.be>
Source record: 234298

Finally the day has come : the new Website of Radio Vlaanderen
Internationaal, BRTN's world service, is on line since December 1.
The old Website was refurnished and contains a wealth of information
on RVI, its 50th anniversary, programmes, reception, International
Listeners' Club and much more.
RVI also puts you on the way to a series of interesting Websites.
Information on our Website is available in six languages : Dutch,
French, German, English, Spanish and Arabic.

Shortly you will be able to read the RVI news on our Website, or
listen to it via Real Audio.

It is worth your while to call on
http://www.brtn.be/rvi/

For more information
rvi@brtn.be

3293. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: dll@chattanooga.net
Message-ID: <4a3nug$m2@news.chattanooga.net>
Source record: 234299

In article <4a1m2d$8cn@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com says...
>
>In article <30C44ED5.BF2@utw.com>, Marcus Peterson <mfp@utw.com> wrote:
>
>>entirely, but it would be nice to let the no-coders on Ten Meters,
>
>Great, just what we need. More affirmative action. I can see the
>whining now "Waaaa. Its the bottom of the sunspot cycle. I can't
>work any DX. Its not Faaaaair. I want 20 meter no-code! Waaaa..."
>
>>this way we could get alittle more interest in the awesome DX fun
>>below and entice more folks to study that 'acient old technology -
>
>Entice them? Wasn't that the argument for no-code VHF. "Get them
>interested in the hobby. And then they'll upgrade." Yeah. If some
>posted statistics are correct, they aren't. Rather than work for the
>upgrade, they just whine about it until they get no-code HF. Hell,
>after all, it worked for VHF no-code.
>
>MD
>--
>--
>-- "Who needs looks when you've got taste?"
>--

OK, Ill stick my 2 cents in and get blasted.
The International community decided that there would be a no-code VHF license. GET OVER IT!
If the international community decides that they are going to get rid of code altogether....wonderful, makes it easier for me. If not, Ill have to learn code to upgrade. I have no problems with that. Seems like a case of jealousy on the part of those who had to learn code just to get started. You people sound like Rush Limbaugh. GET A LIFE!

3294. Re: Repeater Controllers - Advice Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: leon@gate.net
Message-ID: <4a3v7g$47hq@news.gate.net>
Source record: 234300

j-weiss@nwu.edu wrote:
:
: I'm interested in hearing comments (good or bad) about currently available
: repeater controllers. I am considering products from Link (RLC2/3) and C3I
: (Cat1000) to replace some controllers purchased in the mid 80's
:
: Our repeater site can use a controller that could handle several repeaters
: or links at once, with autopatch and options to cross-link the repeaters
: for nets etc.

Jerry - we've been using the Link COmm products and are happy with them.
We started with an RLC1 (2 port controller) and a RLC6 (3 port link
expander) and then migrated to an RLC4 with autopatch (4 port controller,
patch is one port).

They're pretty responsive to requests and helpful.

Leon WA4ZLW

3295. Like the energizer bunny.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4a3ue7$hks@alterdial.UU.NET>
Source record: 234301

Still posting, and posting and posting.

I thought the end was coming for me?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3296. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: azoth@netcom.com
Message-ID: <azothDJ679H.LFF@netcom.com>
Source record: 234302

Hi Mike,

: The real "shame" is the fact that most white hams believe that
: amateur radio *isn't* a racist hobby.

: I stand by my original assertion. Ham Radio is an institutionally
: racist hobby.

Then I suppose the black VE at my own exam session doesn't count? I suppose I should also forget the other black hams I've worked with and for over the years? I don't think so, Mike.

Racism, sexism and all the other isms to which flesh is heir are entirely matters of human behaviour. Amateur radio is only a hobby, and a regulated, technically oriented entity with absolutely no racial content, orientation or agenda. Amateur radio would exist even without all those aging white guys you seem so bothered about: _they_ don't matter, either, and I've seen no evidence that any significant percentage of that dominant *American* class of hams has _any_ racial bias to speak of.

Sure, I expect I could pick out a dozen racist hams on any given night, especially on 75M, especially from 4 and 5 land. This reflects the racial history of the American south-east, NOT ham radio. See the difference? I knew you could.

Insular, prejudiced, ill-educated, aging, drunken white guys from The South (or The North or wherever, there's one in every crowd): with radios or without, they've always been more trouble than they're worth, and many of them are genetically endowed with mouths much larger than their brains. But they are, if anything, only the hind end of ham radio, and not the head, and they have no future. Most of us have better sense. We are everywhere, and there are more of us than you think. };-]

Cheers es 73
RF "aging white guy" Buchanan

3297. Re: Like the energizer bunny.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <4a4cig$koc@senator-bedfellow.MIT.EDU>
Source record: 234303

Burt Fisher <k1oik@ccsnet.com> wrote:
>
> I thought the end was coming for me?

Not the end, just the men with the white suits and butterfly nets.

drewbob aa1hx MP NTAP

3298. 94/34 Houston

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Jannick Johnsson <wikingjj@pip.dknet.dk>
Message-ID: <4a3k5b$10a@news.dknet.dk>
Source record: 234304

If anybody from the 94/34 or somebody with contact with them, please
pass on my email adress to them, and tell them I miss the many good
QSO's we had together. KA5LIZ
Jannick Johnsson now Denmark
my email wikingjj@pip.dknet.dk

3299. Re: List of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: ve2sux@ki5pi.NMSU.EDU
Message-ID: <61541@ki5pi.nmsu.edu>
Source record: 234305

>I am looking for someone with one of those CD-ROM license directories to help
>pull up a list of HAMS in my area for me. I do not have a CD-ROM player or
>access to one otherwise I would just buy the disk.

You can get all that info on one of the callservers. Telnet to:
cs.buffalo.edu:2000
Marc.

3300. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4a4c3g$5pe@usenetw1.news.prodigy.com>
Source record: 234306

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>In article <4a1jqp$8m6@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>Sounds like a rash genaralization to me.
>
>If Drew's Packard Bell has not failed and/or broke...how can he say
this
>is a "rash generalization"? Further, isnt this "the pot calling the
>kettle black."?

Real simple, Chris. He said to all that Packard Bell computers are junk and that "PACKARD BELL>>WILL<<SCREW YOU." Since I own a Packard Bell computer and that has not been the case with me, I would say that his comments are a "rash generalization." Duh!

Why don't you get a life instead of getting on here and acting like such an idiot all the time, disagreeing with whatever I say just for the sake of starting an argument?

-Drew in Charlotte-
KF4DDM

3301. WEB PAGE http://www.interlog.com/~ronkatz/ Ont Frequency Database

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4a41ca$408@steel.interlog.com>
Source record: 234307

I've got a Ontario Frequency Web Page
mostly for the Emergency Services but
I have recently included Ham Radio and
the list is growing.

check it out and feel free to e-mail
me with your comments.

http://www.interlog.com/~ronkatz/

3302. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a4rf3$94g@cloner2.ix.netcom.com>
Source record: 234308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <RFM.95Dec6111346@urth.eng.sun.com> rfm@urth.eng.sun.com (Richard McAllister) writes:
>
>In article <4a2rdv$639@cloner2.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:
>
>>I don't recall anybody in this thread advocating that. After your
>>entry-level license expired you could always re-test,
>>>
>>>Further, what harm is there in someone staying at the entry level
>>>indefinitely?
>>
>>The harm is in suggesting through our testing standards that somebody
>>who has never been faced with the simplest circuit diagram, who has
>>never even heard of reactance or decibels or rectification (to pick a
>>few at random), can fulfill the technical mandate of Part 97.1.
>
>But such a person who's willing to re-take the Novice test yearly
>can?

That's purely a practical concession. I doubt anybody wants to keep track of if and when new testees were formerly licensed. As I said, the hassle factor of losing your ticket, re-testing, getting a new call, and perhaps then paying to get back your old call should make such re-testers a very small minority (oops, that's another thread). The clear path for most new hams should be one of entering the service via the entry-level ticket, learning the material by doing (over 2-5 years, not one), and upgrading. Without the code barrier/excuse, it's very hard to justify *not* learning more theory and practice than is contained in the entry-level tests.

73,
Mike, KK6GM

3303. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: aclemons@gnn.com
Message-ID: <4a4lla$ag3@news-e1a.megaweb.com>
Source record: 234309

In article <4a2jc6$ido@giga.bga.com> kk5dr wrote:
>Date: 5 Dec 1995 23:07:49 GMT
>From: kk5dr@bga.com
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: HF TOO CROWDED?
>
>It does not matter what we say here, because "most hams" don't use "good
> amatuer practice" anyway.
>

Actually if most hams didn't follow good amateur practice, most bands couldn't be used by anyone. The idiots, fools and disruptors exist precisely because they don't follow those rules. Even on 80 meters and 20 meters, most frequencies don't feature people keying up on one another, and competing for a frequency. I also hear many hams asking if a frequency is in use before keying up. There are too many foolish, idiotic and disruptive hams, but they aren't the rule, or there would be no ham radio.
aclemons@gnn.com (Art Clemons)

3304. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4a49s2$s3k@maureen.teleport.com>
Source record: 234310

Burt Fisher (k1oik@ccsnet.com) wrote:
: narc@teleport.com (nunnya) wrote:
: >
: >YAAAA, I think you are a fucking sissie, with vergin ears.
: >aa7up

: And you passed a ham exam?
:

: #===============#===#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | The less you say, the more people will remember |
: #===============#===#
: | k1oik@ccsnet.com |
: #===#
Your rite burt, THE LESS YOU SAY......so shut the fuck up!
jeff
aa7up

3305. Motorola

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <4a4hj2$l98@library.erc.clarkson.edu>
Source record: 234311

Does anyone know a list of motorola dealers, or places to get them
used? I ma primarily looking for a uhf 6 channel with a dtmf pad. tnx

David
KG2EB

3306. Re: List of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: KF0OS <1wz@ornl.gov>
Message-ID: <4a4sla$84m@stc06.ctd.ornl.gov>
Source record: 234312

ve2sux@ki5pi.NMSU.EDU (Marc Purdon) wrote:
>
>
> >I am looking for someone with one of those CD-ROM license directories to help
> >pull up a list of HAMS in my area for me. I do not have a CD-ROM player or
> >access to one otherwise I would just buy the disk.
>
> You can get all that info on one of the callservers. Telnet to:
> cs.buffalo.edu:2000
> Marc.

Also, with "Netscape" or similar product try:

http://www.ualr.edu/doc/hamualr/callsign.html

Works good for me.
KF0OS

3307. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4a42ev$kmr@newsbf02.news.aol.com>
Source record: 234313

In article <4a2mj5$85c$1@mhadg.production.compuserve.com>, Mike Whatley
<73057.2225@CompuServe.COM> writes:

>The real "shame" is the fact that most white hams believe that
>amateur radio *isn't* a racist hobby.
>
>I stand by my original assertion. Ham Radio is an institutionally
>racist hobby.
>
>-mike
>
>wa4d
>
>--
>Mike Whatley
>
>
>

I still haven't figured out how to determine the color or colors of ones skin by listening to the radio. Maybe MW has some sort of optional "race" indicator on his rig that lights up when someone other than white gets on the air.

I truly believe that the his comments are pure fabrication from the dementia that Mike considers his personality.

HEY MIKE...what color am I?? can you tell if I too have been discriminated against.

When are you back on 40 meters??? I miss you Archie Bunker style of speaking

steve" up north somewhere"

3308. Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8070-302597201@ccsnet.com>
Source record: 234314

K1OIK is not the author of what follows.
I am sending it around some more because I found it interesting:

I spent several weeks last summer researching and verifying a rather thorough and accurate list of celebrity hams which I subsequently published in the 1994 CQ Amateur Radio Almanac.

You'll find the list on page 426.

Here's a copy...

This list includes widely-known personalities who are (or were) public figures, and who would be recognized by an average person. Many prominent businessmen, local radio/TV personalities, and mid-ranking government officials are also licensed amateurs, but they are not listed here, in the interest of protecting their privacy.

Several lists have propagated through the amateur community from time to time often with errors. For example, some lists claim N6KGB was actor Jimmy Stewart, when the call was really held by another well-known actor: Stewart Granger (whose real name was James Stewart, and who became a Silent Key in 1993). Many lists claim that Russian cosmonaut Yuri Gagarin was a ham (some lists even claim his call was UA1LO); there is no hard evidence that he was ever licensed. Another rumor insists that musician Jon Bon Jovi is a ham. He is not licensed but his cousin, record producer Tony Bongiovi, is KX2Z. Other lists indicate that musician Jose Feliciano is a ham; WP4CO's name is definitely Jose Feliciano, but he's not the famous musician. Donny Osmond was once licensed as KA7EVD, but his license has expired - another Donald Osmond holds the call WD4SKT, but it's not the same person. KD6OY insists that his name is really Garry Shankling, not Shandling, even though he lives in Los Angeles. And WA7WYV's name is indeed Andy Griffith, but he's never played either Andy of Mayberry or Matlock on television.

Royalty

Juan Carlos I de Borbon y Borbon, EA0JC, (1938-), King, Spain
Bhumiphol Adulayadej, HS1A, (1927-), King, Thailand
Hussein I, JY1, (1935-), King, Hashemite Kingdom of Jordan

Political and Religious Leaders

Francesco Cossiga, I0FCG, (1929-), President, Italy
Barry Goldwater, K7UGA, (1909-), former U. S. Senator (R-Az)
Carlos Saul Menem, LU1SM, (1930-), President, Argentina
Rajiv Gandhi, VU2RG, (1944-1991), former Prime Minister, Republic of India
General Curtis LeMay, W6EZV, (1906-1991), Vice-Presidential Candidate (with George Wallace), 1968

General Anastasio Somoza Debayle, YN1AS, (1925-1980), former President, Republic of Nicaragua
Roger Cardinal Mahony, W6QYI, (1936-), Cardinal of the Roman Catholic Archdiocese of Los Angeles

Entertainers/Musicians

Marlon Brando, FO5GJ, (1924-), Actor
Arthur Godfrey, K4LIB, (1903-1983), Entertainer
Burl Ives, KA6HVK, (1909-1991), Singer
<Press ENTER to continue, or /EXIT to quit>
Donny Osmond, ex-KA7EVD (expired), (1957-), Entertainer
Patty Loveless (born Patricia Ramey), KD4WUJ, (1957-), Musician
Stu Gilliam, KI6M, (1933-), Comedian
Larry Junstrom, KN4UB, (1957-), Rock Musician (".38 Special")
Stewart Granger (born James Stewart), N6KGB, (1918-1993), Actor
Priscilla Presley, N6YOS, (1945-), Actress
Alvino Rey, W6UK, (1908-), Musician/Bandleader
Chet Atkins, WA4CZD (1924-), Musician
Ronnie Milsap, WB4KCG, (1943-), Musician
Joe Walsh, WB6ACU, (1947-), Rock Musician ("Eagles", "James Gang")
Andy Devine, WB6RER, (1905-1977), Actor

Writers/Authors

Jean Shepherd, K2ORS, (1921-), Writer/Humorist
Roy Neal, K6DUE, (1921-), Network Science Reporter - NBC (retired)
Walter Cronkite, KB2GSD, (1916-), Network News Anchorman - CBS (retired)
David French, N4KET, (1938-), former Network News Anchorman - CNN
David Ruben, M.D., TI2DR, (1933-), Author ("Everything You Always Wanted to Know About Sex - But Were Afraid to Ask")
<Press ENTER to continue, or /EXIT to quit>
Dr. Alexander Comfort, KA6UXR, (1920-), Author ("The Joy of Sex")

Others

Joe Rudi, NK7U (1946-), Major League Baseball Player (retired)
Dick Rutan, KB6LQS, (1938-), pilot of Voyager airplane non-stop around the world
Jeana Yeager, KB6LQR, (1952-), co-pilot of Voyager airplane non-stop around the world

Numerous astronauts and cosmonauts also hold amateur licenses. A list appears

in the "Amateur Radio in Space" section.

73,

Doug K1DG

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

3309. Packet Primer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8070-3025802@ccsnet.com>
Source record: 234315

```
/ ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\
| <<<<<<<Frequently Asked Questions for Amateur Packet Radio>>>>>>>>> |
\ ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++/
```

1.1 What is packet radio?

Packet radio is digital communications via amateur radio. Packet radio takes any digital data stream and sends that via radio to another amateur radio station. Packet radio is so named because it sends the data in small bursts, or packets.

1.2 What is amateur radio?

Amateur Radio (sometimes called Ham Radio) is individuals using specified radio frequencies for personal enjoyment, experimentation, and the continuation of the radio art. Amateur radio operators must be licensed by their government. In the United States, the Federal Communications Commission issues amateur radio licenses. Normally, a test on operating practices, radio theory, and in some cases morse code proficiency test is administered. Amateur radio is not to be used for commercial purposes. Also, amateur radio operators are restricted from using profanity and using amateur radio for illegal purposes.

For more information on Amateur Radio in general, see the monthly frequently asked questions posting in rec.radio.amateur.misc. A copy of that FAQ is also available from ftp.cs.buffalo.edu.

1.3 What can I do on packet radio?

Keyboard-to-Keyboard contacts:

Like other digital communications modes, packet radio can be used to talk to other amateurs. For those who cannot use HF frequencies, two amateurs can talk to each other from long distances using the packet radio network.

Packet BBS operations:

Many cities have one or more packet Bulletin Board System (BBS) available on the local packet network. Amateurs can check into the BBSes and read messages from other packet users on almost any topic. BBSes are networked together over the packet network to allow messages to reach a broader audience than just your local BBS users. Private messages may also be sent to other packet operators, either locally or who use other BBSes. BBSes have the latest ARRL, AMSAT, and propagation bulletins. Many BBSes have a file section containing various text files full of information on amateur radio in general.

DX Packet Cluster:

A recent development is use of packet radio for DX spotting. HF operators connect to the local DX Packet Cluster for the latest reports on DX. Often a user will 'spot' some hot DX and distribute the DX report real time.

File Transfer:

With special software, amateurs can pass any binary files to other amateurs. Currently, this is done with TCP/IP communications, YAPP, and other specialized protocols.

Satellite Communications:

Many of the amateur radio satellites contain microcomputer systems that can provide special information to amateurs. Some satellites contain CCD cameras on board and you can download images of the earth and the stars. Others provide store and forward packet mailboxes to allow rapid message transfers over long distances. Some satellites use AX.25, some use special packet protocols developed for satellite communications. A few transmit AX.25 packets over FM transmitters, but most use SSB transmissions.

1.4 Why packet over other digital modes?

Packet has three great advantages over other digital modes: transparency, error correction, and automatic control.

The operation of a packet station is transparent to the end user; connect to the other station, type in your message, and it is sent automatically. The Terminal Node Controller (TNC) automatically divides the message into packets, keys the transmitter and sends the packets. While receiving packets, the TNC automatically decodes, checks for errors, and displays the received messages. In addition, any packet TNC can be used as a packet relay station, sometimes called a digipeater. This allows for greater range by stringing several packet stations together.

Packet radio provides error free communications because of built in error detection schemes. If a packet is received, it is checked for errors and will be displayed only if it is correct.

With VHF/UHF packet, many countries allow packet operators to operate in automatic control mode. This means that you can leave your packet station on constantly. Other users can connect to you at any time they wish to see if you are home. Some TNC's even have Personal BBSes (sometimes called mailboxes) so other amateurs can leave you messages if you are not at home.

Another advantage of packet over other modes is the ability for many users to be able to use the same frequency channel simultaneously.

1.5 What elements make up a packet station?

TNC (Terminal Node Controller): A TNC contains a modem, a CPU, and the associated circuitry required to convert between RS-232 and the packet radio protocol in use. It assembles a packet from some of the data on the serial line, computing an error check (CRC) for the packet, modulates it into audio frequencies, and puts out appropriate signals to transmit that packet over the connected radio. It also reverses the process, translating the audio that the connected radio receives into a byte stream on the RS-232 port.

Most TNC's currently use 1200 BPS (bits per second) for local VHF and UHF packet, and 300 BPS for longer distance, lower bandwidth HF communication. Higher speeds are available for use in the VHF, UHF, and especially microwave region, but they often require unusual hardware and drivers.

Computer or Terminal: This is the user interface. A computer running a terminal emulator program, a packet-specific program, or just a dumb terminal can be used. For computers, almost any phone modem communications program can be adapted for packet use, but there are also customized packet radio programs available.

A radio: For 1200 BPS UHF/VHF packet, commonly available narrow band FM voice radios are used. For HF packet, 300 BPS data is used over single side band modulation. For high speed packet (anything greater than 1200 BPS), special radios or modified FM radios must be used.

1.6 What do you mean we can all use the same channel?

Packet radio uses a protocol called AX.25. AX.25 specifies channel access (ability to transmit on the channel) to be handled by CSMA (Carrier Sense Multiple Access). If you need to transmit, your TNC monitors the channel to see if someone else is transmitting. If no one else is transmitting, then the TNC keys up the radio, and sends its packet. All the other stations hear the packet and do not transmit until you are done. Unfortunately, 2 stations could accidentally transmit at the same time. This is called a collision. If a collision occurs, neither TNC will receive a reply back from the last packet it sent. Each TNC will wait a random amount of time and then retransmit the packet.

In actuality, a more complex scheme is used to determine when the TNC transmits. See the "AX.25 Protocol Specification" for more information.

1.7 What is AX.25?

AX.25 (Amateur X.25) is the communications protocol used for packet radio. A protocol is a standard for how two computer systems are to communicate with each other, somewhat analogous to using business format when writing a business letter. AX.25 was developed in the 1970's and based of the wired network protocol X.25. Because of the difference in the transport medium (radios vs wires) and because of different addressing schemes, X.25 was modified to suit amateur radio's needs. AX.25 includes a digipeater field to allow other stations to

automatically repeat packets to extend the range of transmitters. One advantage of AX.25 is that every packet sent contains the sender's and recipient's amateur radio callsign, thus providing station identification with every transmission.

1.8 Definitions: Commonly used terms in Amateur Packet Radio

44 net - The class A network designator for TCP/IP amateur packet radio. All numerical TCP/IP addresses are in the format 44.xxx.xxx.xxx.

AFSK - Audio Frequency Shift Keying. A method of representing digital information by using different audio frequencies modulated on a carrier.

AMPR - Amateur Packet Radio.

ampr.org - The high level domain recognized on Internet for amateur packet radio TCP/IP.

AX.25 - Amateur X.25 protocol. The basis of most packet systems. See section 1.7 for more information.

CRC - Cyclic Redundancy Check. The error detection scheme included in each packet. Verify that the packet was received error free.

CSMA - Carrier Sense Multiple Access. A system allowing many stations to use the same radio frequency simultaneously for packet communications.

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

3310. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: efj@winternet.com
Message-ID: <4a59qn$cd4@blackice.winternet.com>
Source record: 234316

Mike Whatley (73057.2225@CompuServe.COM) wrote:

: CW literacy has been a defining element for the amateur community
: for decades. The advent of a no-code license class was a major
: change. Many of us viewed the No-Code criteria as a dumbing down of
: the hobby. Reducing standards and thereby fundamentally altering the
: very character of amateur radio.

As someone studying to become a ham, I was very dissapointed
to stumble across this newsgroup and see these kinds of attitudes.
Mostly, because I don't understand what CW has to do with the
science and technology behind radio communications. I'm interested
in learning about radio communications, electronics, etc. I'm not
interested in spending hours pressing a button just right. But, I
guess you have to take the bad with the good.

: -mike -wa4d

: --
: Mike Whatley

Ed Jensen
efj@winternet.com

3311. Re: The good old hamdays.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4a4cbm$5o9@crow.cybercomm.net>
Source record: 234317

Charles Thompson <cthompso@north.nsis.com> wrote:

> This is a hobby and not a hores race or I'm louder than you contest.
^^^^^

> So my fello hammers(new phrase) let us all enjoy the hobby that we

>have choosen. 73s.

Charles, I believe the correct spelling is "whores".. :o>

Steve, wa2nhz

3312. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818277969snz@microvst.demon.co.uk>
Source record: 234318

In article <4a4a80$s3k@maureen.teleport.com> narc@teleport.com "nunnya" writes:

> By the way, I graduated from Clark Colledge,

Not the Clark Colledge, surely :-)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3313. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4a5e9h$4qq@anomaly.ideamation.com>
Source record: 234319

In article <4a2mj5$85c$1@mhadg.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>The real "shame" is the fact that most white hams believe that
>amateur radio *isn't* a racist hobby.
>
>I stand by my original assertion. Ham Radio is an institutionally
>racist hobby.

Normally I agree with your affirmative action views of amateur radio,
but I have to disagree with this particular viewpoint.

While you might be able to make a case that the distribution of race
in the amateur radio population does not match that of the US population
as a whole, there are a myriad of factors that can cause such skewing.
Merely the presense of an abnormal distribution does not prove a cause
and effect relationship. While the effect may be that amateur radio
is inherently not a minority hobby, that does not mean that amateur
radio is a racist hobby.

This isn't to say, of course, that amateur radio isn't a prejudiced
hobby. I freely admit that I generally avoid talking to CB recipients
of affirmative-action ham radio licenses. In that respect, you could
say that yes, I am prejudiced, but as those same recipients fall into
numerous race categories, you would be hard pressed to classify me
as a racist.

Furthermore, I would assert that amateur radio inherently is *not*
a racist hobby, since you have no basis to judge the color of a
person's skin based upon his or her callsign. When I'm on HF, I
cannot tell if N0XXX is white, black, or purple.

Thus, I believe your original assertion is, in fact, incorrect.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3314. Re: Need help removing 2510 talkback.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DJ6l7p.3Gv@ttinews.tti.com>
Source record: 234320

In article <4a1nts$fcr@gti.gti.net> mcdowell@gti.gti.net (Mike McDowell) writes:
>Can someone post a fix for this annoying problem.
>
>Mike
>

What..you must be kidding! This isnt a factory feature! Some bozo-CB-pseudo
Tech has been fiddling in your rig! When you key up, the audio from the low
level mic preamp circuit is being fed into the receive audio amp. Cut this
connection and your problem is solved - say, come to think of it..I didnt
see any call letters in your posting...are you a CBer running this radio ??

Tisk, tisk! Shame on you if you're violating Part 95! A federal law no less!

(Come to think of it..would a real ham need to ask such a silly question? ;-))
sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

3315. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4a4a80$s3k@maureen.teleport.com>
Source record: 234321

James A Doty (jamesd@clark.edu) wrote:
: nunnya (narc@teleport.com) wrote:

: > YAAAA, I think you are a fucking sissie, with virgin ears.
: > aa7up

: Your ability to spell amazes me.

: James A. Doty
: KI7EL

You correct James, I did spell virgin wrong, and who else but YOU would
know that word, wouldn't ya......
By the way, I graduated from Clark Colledge, which I see YOU are still
at, and probably still carrying that 15 year old hand held with you,
looking like a geek!
jeff
aa7up

3316. Milwaukee CBer taken to court

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4a5img$lb@omnifest.uwm.edu>
Source record: 234322

All three local TV newscasts tonight in Milwaukee, Wisconsin carried a news conference called by a Milwaukee alderman in front of the home of a local CBer whose foul-mouthed transmissions were being picked up by large numbers of his neighbors on their TVs and phones. The neighbors have pressured the alderman to take action in circuit court to have the CBer shut down as a public nuisance!

The Milwaukee Journal-Sentinel also carried an article on the same story this morning. I'm told that it (in contrast to the TV stations) erroneously identified the CBer as a ham. I understand that the pres. of the Milwaukee Radio Amateurs' Club has a fax into the newspaper tonight requesting a correction.

73,

Rick WB9GYT

3317. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4a4k7a$1076@chnews.ch.intel.com>
Source record: 234323

In article <4a3biv$e3o@odo.peak.org>, Bill Nelson <billn@PEAK.ORG> wrote:

>But, women are not a minority group. I believe, in the US, that they
>actually slightly outnumber the males.

Hi Bill, within the ham radio community context of this thread, women *are*
a minority group. White males outnumber all other groups combined.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3318. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4a4khc$17pc@chnews.ch.intel.com>
Source record: 234324

In article <4a2nc4$85c$3@mhadg.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>You may be licensed to use the spectrum, but you sure ain't a ham.
>Don't delude yourself. General Class and above to be a "real ham".

Hey Mike, you left out a couple of IMHO's above. When you form your
Real Ham Club, please don't send me an invitation.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3319. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: rfm@urth.eng.sun.com
Message-ID: <RFM.95Dec6111346@urth.eng.sun.com>
Source record: 234325
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4a2rdv$639@cloner2.ix.netcom.com> mjsilva@ix.netcom.com (michael silva) writes:

>I don't recall anybody in this thread advocating that. After your
>entry-level license expired you could always re-test,
>>
>>Further, what harm is there in someone staying at the entry level
>>indefinitely?
>
>The harm is in suggesting through our testing standards that somebody
>who has never been faced with the simplest circuit diagram, who has
>never even heard of reactance or decibels or rectification (to pick a
>few at random), can fulfill the technical mandate of Part 97.1.

But such a person who's willing to re-take the Novice test yearly
can?

Rich

--
Rich McAllister (rfm@eng.sun.com)

3320. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4a52r2$218u@usenetp1.news.prodigy.com>
Source record: 234326

Mike Whatley <73057.2225@CompuServe.COM> wrote:
>
>Mark--
>
><<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
>LAW!>>
>
>You may be licensed to use the spectrum, but you sure ain't a ham.
>
>Don't delude yourself. General Class and above to be a "real ham".
>
>-mike
>
>wa4d-
>
>--
>Mike Whatley

That's right, Mark. Just because the law says you're a ham doesn't make it so unless you get Mike Whatley's stamp of approval. Mike Whatley is God, after all.

-Drew in Charlotte-
KF4DDM

3321. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Chad Payne <chad@split.com>
Message-ID: <Pine.BSD/.3.91.951206101324.19218D-100000@optim.ism.net>
Source record: 234327

> 5.) Require real knowledge of how things like oscillators, mixers, amplifiers
> and let's say impedance matchers work rather than something that's easily
> memorized. As an aside, it's possible to design a multiple choice test that
> can't be memorized even with the answers readily available. Of course, it
> would require increasing the size of the question pool, and then producing
> questions that are similar with the same facts but a slightly different
> slant.

I agreeed with most of what you said except for what you wrote above.
Why should someone have to know how an oscillator works in order to use a
ham radio? That is like saying you can't get your drivers license until
you can explain the inner workings of a combustion engine. Most people
are responsible drivers without having to know such knowledge. So in
the same vein there would be many responsible hams who don't know
how an oscillator works.

Chad
(Studying for my Technician license)

3322. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: kl7dn@sover.NET
Message-ID: <199512062305.SAA24268@maple.sover.net>
Source record: 234328

```
unsubscribe info-hams
```

3323. Radio Shack HTX-202 "birdie" problem

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: crum@xmission.xmission.com
Message-ID: <4a57fl$5fc@xmission.xmission.com>
Source record: 234329

Hi everyone, the manager of the Radio Shack service center in this area (Salt Lake County, Utah) just told me that she will not do anything to fix my new radio which always receives a noise signal on 146.76MHz -- that is, is has a "birdie" there. Does anyone else have experiences dealing with Radio Shack to try and fix such a problem?

3324. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4a4an7$s3k@maureen.teleport.com>
Source record: 234330

James A Doty (jamesd@clark.edu) wrote:
: nunnya (narc@teleport.com) wrote:

: > YAAAA, I think you are a fucking sissie, with vergin ears.
: > aa7up

: Your ability to spell amazes me.

: James A. Doty
: KI7EL
****
This comming from a geek that takes his hand held that looks like a first
edition cell phone, and straps it on his belt to COLLEGE with him.
And yes I can spell, I am sorry I mispelled you nickname VIRGIN, is that
better?
jeff aa7up

3325. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDJ543B.5AB@netcom.com>
Source record: 234331
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Lots of good ideas so far. Assuming that we stay with the existing six license classes, I would definitely vote for making the Novice license limited-term [one year; two at most] limited-power and limited-bandwise. That was a powerful incentive to upgrade at the time I got my Novice ticket back in 1966.

I disagree, though, with the idea of the Tech being limited in term. Back when the Novice was limited to one year, many took the route to Tech just to be able to stay one the air and keep their current callsign [minus the "N" of course]. Back then, there was very little going on above 30 mHz. Today, in contrast, there are good reasons for staying at the Tech level. One club I belong to is strictly 1 gHz and up, and these guys are way ahead of me, even with eight years background with radar and microwave in the Air Force.

My only comment on the theory exams is that they need to be brought more in line with actual amateur practice today. Perhaps we do not need all of the questions on electronic circuits any longer, since most hams do not design their own equipment or build kits these days. How many of us could troubleshoot or repair the likes of an FT-1000 or IC-775DSP?

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

3326. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Rick Tressler <RT0@GANET.NET>
Message-ID: <4a4d69$9fs@s2.GANet.NET>
Source record: 234332

I got my license in 1972 as a Novice. Got the General 2 years later and after two more years left
HF for reasons not of my own doing. Now I'm back on HF and having generally, a good time with CW
and SSB. However, I must agree with comments regarding good ham practice. People all over, not
just in ham radio are less considerate than 20 years ago. Things have changed, as they are want
to do. No matter where you go, you'll find things aren;t as they used to be. If hams keep up
some of the derelict operations, out of bands operations, and generally making the bands a poor
place for amatueur radio, we can count on losing some spectrum. If it continues, we can expect to
lose more. We hams need to "get back to some basics", as it were and start doing what's right to
preserve the hobby. I now reluinquish my soap box.

73 and Happy Holidays

3327. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: wdubrof@eng.clemson.edu
Message-ID: <4a4l4e$679@hubcap.clemson.edu>
Source record: 234333

In article <4a2mj5$85c$1@mhadg.production.compuserve.com>,
73057.2225@CompuServe.COM says...
:>
;>RF--
>
>I stand by my original assertion. Ham Radio is an institutionally
>racist hobby.
>
>-mike
>
>wa4d
>
>--
>Mike Whatley

Nope Mike. People are racist, but hobbies are just hobbies.

KF4ECX

3328. Re: Any black, negro, colored

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Andrew Bunch <abunch@Gramercy.ios.com>
Message-ID: <4a3cj9$i0h@news.ios.com>
Source record: 234334

"I know of no rights of race Superior to the Rights of man"

Frederick Douglass

3329. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4a4s3g$obj@apakabar.cc.columbia.edu>
Source record: 234335

In article <4a2mj5$85c$1@mhadg.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:
>The real "shame" is the fact that most white hams believe that
>amateur radio *isn't* a racist hobby.

The hobby isn't racist. The hobbiests may be.

>I stand by my original assertion. Ham Radio is an institutionally
>racist hobby.

It's funny, it doesn't get any truer no matter how many times you assert it.
How is the Amateur Radio Service racist? Does the FCC prohibit licenses to
people of certain races?

What ham-radio institutions are racist? ARRL? Contesting?

It is clear, Mike, that you have no idea about what you're talking. There
are racist ham-radio operators, but the hobby is no more intrinsically
racist than knitting or playing musical instrument.

>-mike

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3330. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4a2nc4$85c$3@mhadg.production.compuserve.com>
Source record: 234336

Mark--

<<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY LAW!>>

You may be licensed to use the spectrum, but you sure ain't a ham.

Don't delude yourself. General Class and above to be a "real ham".

-mike

wa4d-

--
Mike Whatley

3331. Repeater Controllers - Advice Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: j-weiss@nwu.edu
Message-ID: <4a380t$9e6@news.acns.nwu.edu>
Source record: 234337

I'm interested in hearing comments (good or bad) about currently available repeater controllers. I am considering products from Link (RLC2/3) and C3I (Cat1000) to replace some controllers purchased in the mid 80's

Our repeater site can use a controller that could handle several repeaters or links at once, with autopatch and options to cross-link the repeaters for nets etc.

If you have information on these or other repeater controllers with mid to high level features and performance please reply or drop me a note.

73 WB9MRI
Jerry

--
Jerry S. Weiss
j-weiss@nwu.edu
Danger, Programmer At Work

3332. Re: *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: "Kenneth M. Gianino" <gianino@sbctri.sbc.com>
Message-ID: <4a45el$hbl@sbctri.tri.sbc.com>
Source record: 234338

In article <49vtri$qfl@ixnews8.ix.netcom.com> Rob Peebles,
rpeebles@ix.netcom.com writes:
>As of about a year ago, Heath still had the PC boards and the micro
>used in the Most Accurate Clock. So if one is willing to fabricate a

If anyone really, really wants to fabricate the Heath clock, I can
supply the schematics. I would suggest, however, that you buy a
handful of the uP chips now because they contain the program
on-chip. As far as I know, Heath has never published the micro code
that actually makes the clock "tick".
Ken - WB0QNA

3333. Re: IOTA expedition to NA-110 Hunting Is., SC, USA

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: ppiercey@nlnet.nf.ca
Message-ID: <4a2dkm$o1a@coranto.ucs.mun.ca>
Source record: 234379

>From: John Lloyd KE4UTX <jlloyd@raleigh.ibm.com>
>Subject: IOTA expedition to NA-110 Hunting Is., SC, USA
>Date: 29 Nov 1995 16:47:23 GMT
>Organization: IBM
>John Lloyd KE4UTX <jlloyd@raleigh.ibm.com> wrote:
>Hello All,
> I will be operating portable this weekend from IOTA NA-110
>Hunting Island, SC, USA. Hunting Island is a Semi-Tropical Island off
>the coast of Beaufort, SC. It is one of my favorite camping locations.
> I will begin operating from there around 2000UTC Friday and
>continue until Monday Morning. If you collect IOTAs or just want to
>say "Hello" give me a shout. I'll be on the usual IOTA Frequencies
>(+- 14260KHz).
>
>73 es CUL John KE4UTX
>
>--
>John Lloyd
>Email - jlloyd@raleigh.ibm.com
>Phone - 919-254-8021
>Radio - --... ...-- -.. . -.- . ....- ..- - -..-
>
Too bad it took 6 days for this message to get through the
system to our local news server. Might have been a nice one
to get.

==========
Paul J. Piercey

VO1HE
[44.135.16.3]

Packet Address VO1HE@VO1AAA.#ENF.NF.CAN.NOAM
Internet Address ppiercey@nlnet.nf.ca
==========

3334. Contest Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: jbennett@ebmud.com
Message-ID: <4a2p32$etr@data.interserv.net>
Source record: 234380

Anyone have a suggestion where I can find PC contesting software on the net?
I've been looking in the BARC FTP site, but this is like looking for a needle in a haystack - file descriptions poor.
Looking for something that might be useful in several different contests (10 meter, SS, DX, etc.)

Thanks, Jim.

Jim Bennett (jbennett@ebmud.com) / N6PDX
Supervising Systems Programmer
East Bay Municipal Utility District
Oakland, California
voice: 510.287.0224 / fax: 510.287.0373

3335. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4a2n6t$85c$2@mhadg.production.compuserve.com>
Source record: 234381

Dr. Reed--

I am always amused by those of you who post their resume as some sort of monument to their ability or worth as a human being.

<<BTW- I am a periodontist (I do gum surgery). Six years of college, <<four more in dental school & two more specializing. I lecture <<nationally on dental pharmacology (drugs). I write a monthly <<columnfor my state dental association. I have many publications <<in national, peer reviewed journals. I serve on committees for <<both the state dental association & board of dentistry. I have <<been invited to speak at the national meeting next year for the <<American Academy of Periodontology. I am a private pilot & fly my <<own experimental aircraft. Ham radio is a hobby.

Jeez, I'm breathless!!

CW literacy has been a defining element for the amateur community for decades. The advent of a no-code license class was a major change. Many of us viewed the No-Code criteria as a dumbing down of the hobby. Reducing standards and thereby fundamentally altering the very character of amateur radio.

-mike -wa4d

--
Mike Whatley

3336. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a2rdv$639@cloner2.ix.netcom.com>
Source record: 234382
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <RFM.95Dec4112850@urth.eng.sun.com> rfm@urth.eng.sun.com (Richard McAllister) writes:
>
>I don't understand this enthusiasm for a time-limited entry license.
>First of all, do you really mean once only in a lifetime?

I don't recall anybody in this thread advocating that. After your entry-level license expired you could always re-test, get another call, then pony up your money to get back your old call. That's enough hassle to encourage most people to upgrade. Remember, we're talking about a no-code upgrade. It's not that big a deal.
>
>Further, what harm is there in someone staying at the entry level
>indefinitely?

The harm is in suggesting through our testing standards that somebody who has never been faced with the simplest circuit diagram, who has never even heard of reactance or decibels or rectification (to pick a few at random), can fulfill the technical mandate of Part 97.1.

73,
Mike, KK6GM

3337. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4a3807$pp9@cc.iu.net>
Source record: 234383
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <49tc59$9ou@news.texas.net>, bob@texas.net (Bob) writes:
>better, allow a group of questions to be custom-generated for each
>test with a computer by changing circuit parameters, so that NO
>specific Q and A has been seen and memorized without understanding of
>the material.

write a program that will do that and also handle the distractors well.
i'm not up to it and we'll need a proof of concept first...

>Second, get the material in line with today's technology. Digital

this is open to you today via the review process for the exam materials.

(wondering how many would glaze over at a Laplace transform, let alone
something like a Z transform or even S-parameters...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3338. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4a2mj5$85c$1@mhadg.production.compuserve.com>
Source record: 234384

RF--

Below is one of several messages I have received from black hams.

<<Based on my personal experience, I totally agree with you. I am
<<an african-american male who has experienced lots of racism on
<<the ham bands as well as in hamclubs. Matter of fact, I won't
<<join any club because of racist attitudes.

<<It's a shame. It's a fact of life. I have to deal/manage it!

The real "shame" is the fact that most white hams believe that
amateur radio *isn't* a racist hobby.

I stand by my original assertion. Ham Radio is an institutionally
racist hobby.

-mike

wa4d

--
Mike Whatley

3339. VK2WI Weekly News, 3rd December, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4a3uhu$mbs@eram.esi.com.au>
Source record: 234385
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

WIA positions on EMC

WIA positions on EMC and Standards combined

With the responsibility for industry compliance with electro-
magnetic compatibility (EMC) standards for electronics and
communications equipment passed to Standards Australia by the
Spectrum Management Agency (SMA), and the pending EMC compliance
scheme commencing on 1 January 1996, the WIA Federal Council voted
at its October meeting to corrdinate the WIA Federal positions of
EMC Co-ordinator and Standards Co-ordinator.

Hans Ruckert VK2AOU recently resigned his position as EMC Co-
ordinator, which he had held for some years, and the position had
remained unfilled since then.

At the quarterly WIA Federal Convention held over the weekend of
28-29 October, the Federal Council appointed current Standards Co-
ordinator, Roger Harrison VK2ZRH, to the combined co-ordinator
position, recognising his technical background and experience,
grasp of the issues and efforts at keeping abreast of develop-
ments.

Standards Australia has responsibility for EMC compliance of
equipment under a memorandum of understanding (MoU) signed between
the SMA and the standards organisation (see WIA News, Oct. 1994,
p.39). From 1 January next year, equipment meeting the requirements
must bear a "ce" logo. Sustralian comapnies expecting to export
equipment to Europe will be required to comply and show the logo,
also,

from the Federal Media Liaison Officer

Region 3 ARDF Contest

Region 3 Amateur Radio Direction Finding Games, 1996

Townsville in North Queensland is the venue for the Second Inter-
national Amateur Radio Union Direction Finding Contest, to be held
in July next year.

The WIA is the host amateur radio society for this international
event, with teams from China, Taiwan, Japan, New Zealand and other
countries in the Asia-Pacific region expected to attend.

ARDF - as it is known - unlike hiddeen transmitter hunts so
familiar to many Australian amateurs, is more of a sport,

combining orienteering and radio direction finding over a set outdoors course. It is one of the fastest-growing amateur radio activities around the world, and in particular the Asian-Pacific region.

In China, ARDF is used to introduce young people to the technologies of electronics and communications, and to the attractions of amateur radio.

Contest co-=ordinator, Wally Watkins VK4DO, advises that the 2nd IARU ARDF contest will run from 15 to 20 July, 1996. Accommodation for national and international competitors has been booked at the James Cook University, in Townsville. Invitations have been sent out to all Region 3 amateur radio societies and other regions, and to known interested individuals.

Transmitters used for the ARDF contest operate on 80m and 2m. Equipment for next year's contest is already under construction and the first unit has been completed.

Receiving equipment is simple to build and low in cost. Suitable designs have been proven by Ron Graham VK4BRG. Full details can be obtained from Ron (QTHR), including printed circuit boards and construction hints. No parts are really hard to get, advises Wally VK4DO.

Australian competitors are sought, to neter the ARDF Contest. There has been keen interest from Victoria and New South Wales for both the Senior and Old Timer sections, but competitors to enter the women's and junior classifications are wanted.

Further details can be obtained from the 2nd IARU ARDF Contest Secretariat, W.A. Watkins VK4DO, PO Box 432, Proserpine Qld 4800.

Some clarification

Some clarification

The US claim for a 2m distance record of 4333 km for a contact between Hawaii and Washington state last July, reported in WIA News, October (AR, p.18), has occasioned correspondence that there have been 2m contacts over greater distances.

VK4IK wrote that, more than 13 years ago as VK8HW, he contacted JR6LHX for a confirmed distance of 4969.7 km. Since then, according to Federal Technical Advisory Committee Chairman John Martin VK3KWA, that record has been broken on at least three recorded occasions, the most recent being a contact between VK4BFO and JI7DMB on 15 April 1991, for a confirmed distance of 6763 km, a world record.

These Australia-Japan contacts were all via Class II trans-equatorial propagation (TEP), an ionospheric mode. The ARRL record cited in October WIA News claimed the contact as an "over water"

record, apparently involving tropospheric propagation, a distinction made in the US but not made in Australia.

An August WIA News item warning about the use of FM below 29 MHz did not make the clear point that this meant wideband FM (16KOF and 16KOG modes). Narrowband FM (6K00F and 6K00G modes), has, of course, been permitted on the HF bands for many years and is permitted in the latest Technical Licence Specifications. It is wideband FM that is not permitted below 29 MHz.

Marconi week

Marconi Week 5th-12th of December 1995

The ACT Division of the Wireless Institute of Australia will commemmorate the 100th Anniversary of the invention of radio by Marconi by holding a series of special events on HF, VHF and UHF over seven days from the 5th to the 12th of December 1995. The WIA is participating on the invitation of the University of Canberra and in conjunction with the IREE.

The University of Canberra plans to hold the official opening to coincide with the commissioning of the now operational 10 metre and 4.5 metre telescopes. It is proposed to invite senior government official from the Italian Embassy and Government Ministers to the opening which is planned for the 5th of December. No details of this event are available at this stage but it is anticipated that invitations will be sent out soon. It is anticipated that the Vice Chancellor of the University and other dignitaries including the head of the Department of Engineering Professor Edwards will conduct the opening ceremony.

The WIA has requested that the Italian Ambassador or other designated senior diplomat should deliver a suitable message to radio amateurs in both English and Italian. It is planned to record this message and use the recording on subsequent days during the contest. At this stage it is not clear who will deliver this message but we can anticipate support from the highest level within the Italian Embassy.

The aim of the commemmoration is simply to recognise the work done by Marconi and apart from the activities on the final day the program will be kept very simple. It is proposed that each night during the week a prerecorded message by the WIA ACT Division should be broadcast on one of the HF bands to be followed by a designated time by the replay of the opening address. Listener, whether qualified amateurs or not will be encouraged to listen and to report via QSL cards if they can hear the opening broadcast. Any QSL cards received will be acknowledged by a special certficate specifically designed to commemmorate the event. Short wave listeners will be encouraged to participate. Following the broadcast the duty broadcaster will listen for call backs and

acknowledge anyone calling in after the broadcast. These listeners will also be asked to QSL but they will receive an endorsement to their certificates acknowledging the fact that they made contact with the broadcast station. Contacts by CW are especially encouraged. The ACT Division has requested from the SMA the use of the special call sign VI100GM for this event.

It is proposed to broadcast the openeing ceremony text on the following frequencies:

1. HF 80 metre Band (Novice Section) 5th December 2000 hr local time and again at 0700 hr local time on the morning of 6th December. (Conditions permitting).

2. HF 40 metre Band (Open Section) 6th december 2000 hr local time depending on the ionospheric conditions. Repeated at 0700 hr on the 7th.

3. HF 20 metre Band (Open Section) 7th December 2000 hr local time. repeated at 0700 hr local time. Repeated at 0700 hr on the 8th.

4. HF 10 and 15 metre band 8th December, time dependent on ionospheric conditions. Repeated at 0700 hr on the 9th.

5. HF VARC Bands 9th December again the timing being dependent on conditions. Repeated at any time suitable.

6. VHF contacts on 6 metres and 2 metres via repeater or single side band on the 10th of December. Timing dependent on conditions.

7.UHF contacts on any band or above 70 cm on the 11th of december. Timing dependent on conditions.

8. On the 12th of December an attempt will be made to bounce a signal off the moon using the 10 metre dish at the University of Canberra. The objectives are:

1. To receive an echo back from the moon of our own signal.

2. To have the bounced signal confirmed by QSL from any part of the world.

3. To establish CW contact with another station anywhere in the world.

4. To establish voice contact with another station anywhere in the world.

All contacts will be acknowledged by the issuing of appropriately tailored certificates.

Further information will be provided as the deatils are finalised. We need volunteers of suitably qualified amateurs to conduct the HF, VHF and UHF part of the program. Anyone interested should

contact Rob VK1KRA on 2470387 or on 2 metres.

Rob Apathy

News briefs

NEWS BRIEFS

Technical difficulties are, for the fourth time, threatening to delay the commisioning of Sydney Airport's new control tower. Voice switching software, which controls all comunications to and from the control tower, has been performing below specification. In particular the "ghosting" feature, which allows the new tower to operate in parallel with the old one, is not yet operational.

The airport's new precision approach radar system, which allows takeoffs and landings even in poor weather conditions will be delayed beyond the end of the year, because the system has not yet been certified.

Operators at the airport hope that, when it has been commissioned, the new tower and radar will allow up to 80 takeoffs and landings per hour, up from a current level of sixty movements an hour now.

The sort of bodies one can find on the Internet these days draws a great deal of attention, but in the United States (where else) a woman has gone one better and placed her *entire body* on the Net. The woman, who died of a heart attack in 1993, donated her body to science; researchers at the University of Colorado froze her, and sliced her into 5,200 ultra-thin wafers, each one third of a millimetre thick.

Photographs of each slice were asembled with images taken by computer aided tomography (CAT scans), magneto-resonance imaging, and X-rays, and the whole lot stored on a computer.

It's now possible for anyone on Internet to access these images; in the future, the data will be manipulated to provide more realistic anatomical simulations for medical researchers.

-- info from the Sydney Morning Herald

IPS report

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(24 NOVEMBER - 30 NOVEMBER)

ISSUED 01 DECEMBER

SUMMARY
Date 24 25 26 27 28 29 30
10cm 72 72 73 71 73 72 74
A 2 2 1 21 8 14 (14 estimated)

T 8 10 4 24 -4 22 30

SOLAR ACTIVITY WAS VERY LOW THROUGHOUT THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 24TH TO 26TH NOVEMBER, INCREASING TO MOSTLY ACTIVE TO MAJOR STORM LEVELS ON 27TH. THE FIELD WAS QUIET TO UNSETTLED ON 28TH TO 30TH, WITH A BRIEF ACTIVE PERIOD ON 29TH.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES 24TH TO 26TH NOVEMBER, THEN 15 TO 30 PER CENT ENHANCED EARLY ON 27TH, BECOMING DEPRESSED TO 30 PER CENT AFTER 1700 HRS UT. FREQUENCIES WERE AGAIN DEPRESSED TO 20 PER CENT DURING LOCAL DAY; AND NEAR PREDICTED MONTHLY VALUES 29TH TO 30TH NOVEMBER. SPORADIC E WAS PRESENT AT TIMES DURING LOCAL NIGHT.

FORECAST (01 DECEMBER - 07 DECEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET TO UNSETTLED, WITH POSSIBLE ISOLATED ACTIVE PERIODS 01-04 DECEMBER.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: Waverley

WAVERLEY AMATEUR RADIO SOCIETY

A reminder that the next meeting of the Waverley Amateur Radio Society will be held on Wednesday, 20th December. A topic for the evening has yet to be announced, but come along anyway for a ragchew. The venue is the society's premises in Vickery Avenue, Rose Bay (off New South Head Road), next door to the Rose Bay R.S.L. club where a number of members gather for pre-meeting refreshments. Starting time is 7:30 p.m., with doors opening at 7 p.m. Members and anyone interested in amateur radio are invited to come along.

The society is holding its Christmas dinner at the Rose Bay RSL Club on Saturday, December 16th. If you would like to attend, please advise Eddie, VK2BEH, on 327-4118 to assist catering arrangements.

Don't forget that the society holds it's weekly net at 7:30 p.m. every Tuesday using the Paddington 2 metre repeater on 147.025 MHz.
All are welcome to join in.

--Simon Buxton VK2EII, Waverley Publicity Officer

Club news: AAPRA

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION

THE AAPRA COMMITTEE RECENTLY HAD THE PLEASURE OF ENTERTAINING JOHANNES KNEIP DG3RBU WHO TOGETHER WITH FLORI DL8MBT DEVELOPED THE BAYCOM SYSTEM OF SOFTWARE AND HARDWARE TO USE PACKET WITH A SIMPLE MODEM.

JOHANNES WHO FORTUNATELY SPEAKS ENGLISH WELL WAS ABLE TO TELL US ABOUT BAYCOM IN THE FUTURE AND SHOW US SOME NEW BAYCOM HARDWARE INCLUDING THE USCC 4 3SPEED MODEM BOARD AND A NEW 9600 BAUD MODEM TO RUN WITH BAYCOM.

HE SHOWED US A MAP OF THE PACKET NETWORK IN GERMANY AND IT WAS INTERESTING TO HEAR HOW 70,000 AMATEURS COPE WITH THE CONGESTED AND REDUCED SPECTRUM AVAILABLE IN THAT COUNTRY. THE SIMPLE ANSWER IS THAT THEY MAKE USE OF UHF AND SHF AND DON'T ALL TRY TO WORK ON 2 METRES.

--FROM GEOFF VK2BQ PUBLICITY OFFICER

Club news: SPARC

The next meeting of the SYDNEY PROGRESSIVE AMATEUR RADIO CLUB (SPARC) will be held jointly with the AUSTRALIAN MICROCOMPUTER USERS SOCIETY (AMUS).

This will be a special meeting and will involve the auction of the equipment from a deceased estate, and also members' goods. It is anticipated that the SES will have a number of computer systems to dispose of. The auction will be held at the club rooms at 2:30pm on Sunday 10 Decmber. This will replace the normal monthly meeting.

The club premises are located at Middlemiss Street, Milsons Point, in the first arch below the railway line immediately to the north of the intersection of Lavender Street and Milsons Point Road. These are also the SES headquarters for North Sydney.

This meeting will also mark the recent creation of a new limited company to merge the business interests of SPARC and AMUS, to be known as the AUSTRALASIAN COMMUNICATIONS AND COMPUTING ASSOCIATION (ACCA) LTD.

Refreshments will be available for a nominal charge, and all are very welcome.

--Peter Jensen VK2AQJ, Publicity Officer

Club news: St George

From the St George Amateur Radio Society

The last monthly meeting of the Society for 1995 will be held at the usual venue, that is in the 1st Allawah Scout hall, corner of

Bellevue Pde. and Blakesley Rd., South Hurstville at 7.30 pm on Wednesday evening the 6th of December 1995.

Guest speaker for the evening will be Rudy Breznik VK2AOT. Rudy will be exhibiting his manufactured range of Emtron linear amplifiers and switch mode power supplies that he has had considerable success in exporting to many overseas countries.

If prompted there is a high probability that Rudy, a long time businessman in our hobby will voice his stong opinion of the future direction of amateur radio in Australia.

Members are reminded that as usual there will be no meeting of the society in January of the new year 1996.

Visitors are always welcome to club meetings, coffee, tea and biscuits are provided and the members look forward to meeting those interested in attending.

from - Allan VK2XF Publicity Officer

Club news: AATC

The AATC will hold the next general meeting as usual on the 2nd Sunday of the month - December 10th at a changed location. The location for the December meeting will be at Bankstown Scout Activities Centre 68 Restwell St - use the back entrance off the large car park area. Note this is the last meeting for 1995 and the meeting strats at 1.00pm, any body with an interest in ATV - welcome; technical lecture to be finalised and announced next week. Bring the club floppy disc for updates or purchase new one.

AATC Inc. Publicity Officer Bob Barnes

Coming events

COMING EVENTS

DECEMBER

Marconi Centenary Special Event Station VI100GM active 5th-12th
St George ARS last meeting for 1995 Wednesday
Divisional Council meeting Friday
International VI2 Signals DX Content Saturday
Last Divisional examinations for 1995 next Sunday
Lion Island Ski Race (Andy VK2XRX) next Sunday
Gosford Railway Bridge opening (Andy VK2XRX) next Sunday
Sydney Progressive ARC/Australian Microcomputer Users Society joint meeting and auction next Sunday
Illawarra ARS meeting 12th
Hunter WICEN Christmas barbeque 16th
Waverly ARS meeting 20th

1996

VI75RAAF Special Event Station active sometime in 1996

JANUARY
SUNSAT (with "parrot repeater") launch TBA
Divisional Council meeting 12th
Manly-Warringah Radio Society lecture night (Woomera & rockets
/ atomic bombs from a practical perspective! Bob VK2GRY) 17th
Divisional Trash and Treasure Sale at Parramatta 28th

FEBRUARY
Divisional Council meeting 9th
Radio Veterans meeting at Parramatta 15th
Mir space station's tenth birthday 19th

VK2WI Broadcast 3rd December 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3340. IPS Daily Report - 06 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4a57u3$918@flare.syd.ips.oz.au>
Source record: 234386
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 06/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 06 DECEMBER AND FORECAST FOR 07 DECEMBER - 09 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 05 Dec
Daily Proton Fluence >1 MeV: 8.9E+04
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.7E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
07 Dec 08 Dec 09 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 07 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 05 Dec
Learmonth 5 1212 2221
Fredericksburg 2 3
Planetary 5 4

Observed Kp for 05 Dec: 2111 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
07 Dec 5 quiet
08 Dec 5 quiet
09 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

06 Dec Normal Fair-normal Fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
07 Dec Normal Normal Normal
08 Dec Normal Normal Normal
09 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
06 Dec -9

Observed Australian Regional MUFs:
Townsville:30% depressed 00-05UT near normal otherwise.
Sydney: 10-15% depressed spread F observed during local
night hours.
Hobart: near predicted monthly values.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
07 Dec 5 near predicted monthly values
08 Dec 5 near predicted monthly values
09 Dec 5 near predicted monthly values

COMMENT: Degraded HF comms conditions may have been
experienced yesterday.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3341. Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4a383p$a74$1@mhadg.production.compuserve.com>
Source record: 234387
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

I'm trying to find either an IC or a schematic for converting serial-parallel.

I own a solid state radioteletype decoder (circa 1980) designed to work with serial printers. However, my printer, like virtually all others is parallel.

Regards,

Brian Webb, KD6NRP

3342. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-06 00:00:00 UTC
From: Don Rotolo <rotolo@mercedes-benz.com>
Message-ID: <NEWTNews.24832.818280924.Rotolo@ppp06907.mercedes-benz.com>
Source record: 234388
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

In article <4a383p$a74$1@mhadg.production.compuserve.com>,
> I'm trying to find either an IC or a schematic for converting
> serial-parallel.

Brian,
Don't bother building one when you can buy one - about $90 from
Global Computer Supplies 800-845-6225.

Of course, a used serial printer at a hamfest would be cheaper than that.

Don N2IRZ

3343. Re: VHF Meteor/Contest Skeds

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: james.mollica@compudata.com
Message-ID: <8B672D0.02EE0080A2.uuout@compudata.com>
Source record: 234139

DJ>Is there a newsgroup that ops can access to either make and/or request sched
>s for skeds on the
>VHF bands? Too bad that the "liason frequency"is ﷽navailable"to a large seg

Hey Dennis long time no hear. Try the VHF reflector.

TO: vhf-request@W6YX.Stanford.EDU
In the msg field subscribe
﷽
--

Welcome to the vhf mailing list!

If you ever want to remove yourself from this mailing list,
send the following command in email to
"vhf-request@W6YX.Stanford.EDU":

unsubscribe

Or you can send mail to "Majordomo@W6YX.Stanford.EDU" with the following comman
d
in the body of your email message:

unsubscribe vhf james.mollica@compudata.com (JAMES MOLLICA)

Here's the general information for the list you've
subscribed to, in case you don't already have it:

vhf@w6yx.Stanford.EDU:

This mailing list is for discussion of VHF and UHF beyond-line-of-sight
propagation and DXing. Topics include SSB and CW operation, meteor
scatter, moonbounce, ducting, and contesting. FM / Repeater and OSCAR
operations are generally not discussed here.

For more info, contact the list maintainer, onwer-vhf@w6yx.stanford.edu.

73 es Seasons Greetings, Jim N2NRD.

* 1st 2.00 #1439 * N2NRD @ AMSAT.ORG

3344. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4a7pu0$emm@usenet.pa.dec.com>
Source record: 234140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <49mele$odm@ixnews4.ix.netcom.com>
mjsilva@ix.netcom.com (michael silva) wrote:

> Given your (deleted) premises, I'd like to see both of our beginner
> licenses (Novice and Tech) have a time limit (2-5 years).

Why? What legitimate licensing purpose does having a non-renewable
license serve?

> They (or it) should also be limited to subbands of no more than 50%, at
> least on HF (full privileges already being a done deal above 30MHz),
> and limited in power output (the Novice limit would do). Since the
> reason for the dropping of Morse testing relates to today's more
> advanced technologies, I'd say a written test of at least the level of
> the Advanced should be our first "permanent" class. Welcome the
> newcomers in with a simple entry-level license, but require that they
> in turn take the time and effort to show at some point via an advanced
> (small 'a') exam that they do have enough grasp of the fundamentals to
> remain on the rolls.

You are making the assumption that the reason people don't upgrade
is that they haven't "taken the time and/or effort" to upgrade. While that
may be true for some, but certainly not everyone. Some are limited in
the amount of time they can spend. Others such as the 4th, 5th, and 6th
grade students I have in my local elementary school radio club just don't
have the prerequisite math and science backgrounds to easily pick up the
advanced class license material. Why should they be penalized by being
given only a "temporary" license? They probably have more to offer
the amateur radio service than most, so if anything we should be doing
what we can to get them and keep them interested in amateur radio.
Alternatively we can let the likes of Mike Whately or others that have
the "no lids, kids, or space cadets" attitude rule our membership.

73,
Todd
N9MWB

3345. Info needed on starting a Emerg./P.S. Comm. organinzation

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4a7ta6$4n3@tzlink.j51.com>
Source record: 234141

Where could I find info on starting a emergancy/public service communications group/organazaion. Specifically I'm looking for info on where I could look in state/federal laws on anything related to this. At this point this would not be organazation per se, as we would not meet at a public place, and all that. It would more be a group of ham (and CBers, and scanner people) to assist allready established comm. systems in my area (1 county, 1/4 million people) in either aux. support or setup and coordinaton. I have found the ham/CB groups in my area too into politics and all that they forgot the real purpose of what they are supposed to do.

Thanks, and ANY info (ftp, www, books, magazines, etc...) much appricated.

73s, Matt N2MDB

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney/
BBS: +1-914-639-6564
A protest of the unconsitutional ITAR, a chunk of PGP.EXE:
------------------ PGP.ZIP Part [068/713] -------------------
<uuencoded_portion_removed>
for next chunk to export --> http://dcs.ex.ac.uk/~aba/export/

3346. Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Martin Biallas <billy@clobber.unterland.de>
Message-ID: <42386006@clobber.unterland.de>
Source record: 234142

Hello!

Recently I decided to become a radio amateur. Well ... actually I dreamed long time
of that but since september this year I go to evening school every tuesday. And
still I couldn t figure out what "HAM" means.
So, please forgive this simple question ... it s from a simple human being ...

Thanks in advance!!

Bye ...

Martin
billy@clobber.unterland.de
To get my PGP Pubkey send a mail with Subject 'SendPGP' (NOT via FIDO!!).

3347. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: tom.blackwell@ntpcug.org
Message-ID: <19951209.n27e@ntpcug.org>
Source record: 234143

==========

HI> >As a resident of Austin. Texas, who has unfortunately frequented Austin
HI> >Amateur Radio Suppy, I can attest first hand to their surly, impatient,
HI> >and at times down right abrasive attitude. As a ham for over 40 years,
HI> >I can not ever remember being treated so rudely when asking specific
HI> >questions about an impending purchase.

HI> WOW! In the past few years, I've spent about $1200 at this establishment a
HI> found that their people were friendly and helpful. As I'm in New Jersey, I
HI> never a walk-in customer if that makes any difference. At least over the
HI> phone, I've had no problems with them.
HI> Jay
HI> N2OTK

I have been there in person a number of times in the last 5 years, and
have found no problem. I have been treated courteously. They have had
mobile radios set up for demo on the counter. They have some items in
stock and ready for sale that have been out of stock elsewhere. Some of
the things I am reading here come as a surprise. (I am a former
resident of Austin, Texas, and graduate of UT.)

Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
tom.blackwell@ntpcug.org SGL-North Texas
The NTPCUG's TI PRO BBS lives at (214) 361-5275

• SLMR 2.1a • Visit Dallas. No FCC enforcement here since before 1973.

3348. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: mike behrent <mbehrent@tpo.org>
Message-ID: <4a7nlq$qjo@ray.atw.fullfeed.com>
Source record: 234144

Mike Whatley <73057.2225@CompuServe.COM> wrote:

>You may be licensed to use the spectrum, but you sure ain't a ham.
>
>Don't delude yourself. General Class and above to be a "real ham".

What utter arrogant nonsense. Perhaps you should re-read the Amateurs Code and think about it awhile. By those criteria, you "ain't a Ham" either. This kind of foolish elitism does more to damage the hobby than all the "lids" put together. Another point, you're beating a dead horse.

Mike-N9NCR

3349. Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: scottbj@water.ca.gov
Message-ID: <4a7m9s$bgg@zephyr.water.ca.gov>
Source record: 234145

I'm 30 years old now and have always been interested in getting a license. I just never got around to it I guess. When I was 16, I built a Heathkit receiver and spent many hours listening to people all over the world. But, I was a lazy teenager and I guess the code and theory was mainly what kept me from getting into Ham full force.

My dad has had his General Class since before I was born. One thing I aquired from him and from my inability to get on the air, was a tremendous respect for the hobby and for the people who took the time to study.

I plan on taking my first exam in January, I will not go for the no code tech exam. To do so, I feel discredits the real hams out there. Thats the philosophical reason though. The practical reasoning falls within what I feel is a real threat of SW becomming a CB like environment. I've hear both sides and both have valid points, but for me, you can chalk up one vote for the old timers. I would hope that means more to you coming from someone who is still stumbling over the code!

Now let the flames begin.... :)

3350. ARLD061 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld061.1995@ampr.org>
Source record: 234146
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD061
ARLD061 DX news

ZCZC AE37
QST de W1AW
DX Bulletin 61 ARLD061
From ARRL Headquarters
Newington CT December 7, 1995
To all radio amateurs

SB DX ARL ARLD061
ARLD061 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Jan, KX2A, Alberto, LU1DZ, and Contest Corral from QST. Thanks to all.

ANDAMAN ISLANDS, VU7. Jim Smith, VK9NS, plans to return here in February.

MYANMAR, XZ. XZ1A equipment remains in place with activity by OH1NYP and OH2BH expected in January. They will concentrate on 160 and 80 meters. XZ1A cards are expected to be in the mail by early January.

AFGHANISTAN, YA. A European PacketCluster spot shows YA9XL on 40 meters between 1730 and 2230z. The operator stated to QSL via F5TCN.

VANUATU, YJ. Daniel, FK8FU, should be active on all bands December 18 to sometime in January. QSL via N5AU.

KERMADEC ISLAND, ZL8. Ron, ZL1AMO, and a group of ZL ops plan to be active in May 1996. Landing permission has been granted. See December QST for more information.

NORTH AND SOUTH COOK ISLANDS, ZK1. LA1TV, LA1LIA and LA9JX will try to be on the air as ZK1ATV, ZK1LIA and ZK1NJX respectively, from Aitutaki Island, IOTA OC-083, December 9 to 14. They hope to operate from OC-014 December 28 to January 4. On CW try 3505, 7005, 10105, 14005, 18075 and 21005 kHz. For SSB try 3795, 7045, 14195, 18145 and 21295 kHz. QSL via home calls.

LIBYA, 5A. It has been reported that Ted, LZ1WR, plans on operating 5A1A sometime in March. He hopes to augment low band antennas with monobanders for the higher bands.

TOGO, 5V. Dave, 5V7MD, has returned to Togo. He operates mostly SSB and a bit of CW. Try 14165 kHz daily at 2130z. QSL with SASE via AB7BB, direct only.

JAMAICA, 6Y5. Alan, G3XAQ, will be active now until December 12 as G3XAQ/6Y5 with QRP CW. QSL via G3XAQ.

RWANDA, 9X. Mark, ON4WW, has received his new call sign 9X4WW, replacing 9X/ON4WW.

SOVEREIGN MILITARY ORDER OF MALTA, 1A0. 1A0KM will be on the air from around 1500z December 8 until December 17. This will be on all bands/modes, including satellites. Three stations will be active simultaneously. Look for A010 and 13 operations to start on December 12. QSL via IK0FVC.

TUNISIA, 3V. Frank, DL8YHR, plans to be active March 1 to 10 from 3V8BB on satellites AO-10 and 13, as well as 144 MHz EME. The EME set up will run 600 watts to four 17 element Yagis.

CHINA, BY. Bob, K9RHY, will be in Beijing until December 9 and will operate from club radio station BY1QH.

OGASAWARA, JD1. JQ1SUO will be active as JD1/JQ1SUO between December 23th and January 3rd. QSL via CBA.

NORTH KOREA, P5. Martti, OH2BH, reports in The DX News Sheet that negotiations for P51BH and P51XX operations are well underway. A formal announcement is expected shortly.

CROZET, FT5W. F5IJT and F5SZK will arrive on Possession Island in the Crozet Archipelago on December 14. They will sign FT5WE and FT5WF, respectively. They will try to have two stations active for their 12 month stay. Modes will include CW, SSB, RTTY, SSTV and packet. On CW try 3505, 7005, 10105, 10115, 14005, 18075, 21005, 24890 and 28005 kHz. For SSB try 3792, 7045, 14145 14245, 18145, 21245, 24945 and 28445 kHz. And listen for beacon station FT5WE on 6 meters. QSL FT5WE via F5GTW. QSL FT5WF via F5IZK.

MACQUARIE ISLAND, VK0. Warren, VK0WH, is now active from Macquarie with commercial gear. He will be on the island for 1 year. Operating frequencies are 3570 and 14130 kHz SSB, and 7010 kHz CW. Warren was heard recently on 7009 kHz at 1130z. Starting December 10, he will have a regular schedule with VK4ATS at 1000z on 14130 kHz.

DJIBOUTI, J2. Tom, J28ML, reports that J20RAD will be on the air from December 8 to 14. Check 80 through 10 meters for CW, SSB and RTTY. QSL via the Djibouti bureau at PO Box 1076.

SOUTH ORKNEY ISLANDS. Operators Hector, LU6UO, and Ernesto, LU1ZPF, will be active from Laurie Island from mid-December through late February. QSL via LU6EF.

THIS WEEKEND ON THE RADIO. It's time again for the annual ARRL 10-Meter Contest. Check page 130 in November QST for complete rules.

The TARA RTTY Sprint starts at 2100z Saturday and ends at 0100z Sunday.
NNNN
/EX

3351. VHF Meteor/Contest Skeds

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4a6n8o$c8@vixa.voyager.net>
Source record: 234147

Is there a newsgroup that ops can access to either make and/or request schedules for skeds on the
VHF bands? Too bad that the "liason frequency"is ï¿½navailable"to a large segment of the VHF weak
signal crowd, i.e. 3818 kHz. There has to be an alternative!!!!!!!

Dennis WB0WAO EN84ij

3352. Re: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: peter@suburbia.net
Message-ID: <4a7jb7$bai@core.apana.org.au>
Source record: 234148

Burt Fisher <k1oik@ccsnet.com> wrote:
>Give me a break. Radio contesting is like chess there is no excercise in
>either.
You have to be serious and understand that a high degree of fitness,
both is needed if you are doing more than just toying with something,
and contesting does provide a goal to be attained.

> And fox hunting for NORMAL men is looking for attractive hot girls.
Of course there is a time and place for everything, but not everybody
is that sex starved. You have to use your thinking apparatus, and
detect the advantages of having the girl friend navigate ... well of
course you inevitably get lost , so what do you do?

> | Teacher of video, broadcasting and electronics |
Some would say that the only interesting part of commercial
braodcasting is the pornography, but as a teacher you would know
better.

I like contests, but it does not overpower my life

Peter Dettmann

3353. WA4D=No Brain, was No Code=No Brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Globber <Globber@cprinc.com>
Message-ID: <4a7fi7$7e0@canton.charm.net>
Source record: 234149

Now that the thread has been properly renamed
Lets get to the facts.
Mikey has had several repeaters in the DC. and
Maryland shut off on him.
Why may you ask?
He just gets on them and continually talks
against non code hams.
I,ve heard him Key over people on several occasions
Then some other yucka puck gets on keys over him
then he keys back over them.
Why your tellin the no coders what crap they are
Mike, tell them the rest of your story,so they know who they
are dealing with.
Tell them how you hold the record for the most
repeaters turned off ,on a anti-Ham!
Globber

3354. GB2RS News 10th December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <818388644snx@llondel.demon.co.uk>
Source record: 234150
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 10th of December and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

And we start with the result of the election for the 1996 - 98 RSGB Council. The votes cast were as follows:

For Ordinary Members of Council:
A J Wright, G0KRU 970 votes,
N Lasher, G6HIU 1293,
D Hough, G4WRW 775,
J Case, GW4HWR 1239,
M H Claytonsmith, G4JKS 2821,
R Snary, G4OBE 636,
R Biddulph, G8DPS 1659, and
J Greenwell, G3AEZ 1748 votes.

M H Claytonsmith, G4JKS; R Biddulph, G8DPS; and J Greenwell, G3AEZ are therefore elected.

In the Zonal elections, D Glover, G1VJP, received 337 votes and G Adams, G3LEQ, 571 votes in the Zone A - North of England - election. G Adams, G3LEQ, is therefore elected. D Whalley, G4EIX; F C Stewart, G0CSF; J N Gannaway, G3YGF; and T W G Menzies, GM1GEQ, were all elected unopposed for Zones B, C, D and G respectively.

The RSGB's Licensing Advisory Committee will be supervising a survey of all radio amateurs to ascertain their views on the qualifications and licensing structure necessary for the United Kingdom Amateur Service. The survey will also be open to listeners and other interested parties, and will not be confined to RSGB members. More details will be broadcast on GB2RS in the future.

RSGB Headquarters in Potters Bar will be open to visitors on Saturday, the 16th of December, between 10.00 am and 4.00 pm. The bookshop, museum, library and GB3RS shack will be available. Morse tests are also available on demand between 11.00 am and 12.30 pm. Don't forget to bring two passport-size photographs and the appropriate fee with you if you wish to take your Morse test at RSGB Headquarters.

Would RSGB members in Derbyshire please note that the RSGB Liaison Officer for Derbyshire, Ken Frankcom, G3OCA, now has a new phone number. It is 01332 720976.

Would all contributors to the GB2RS news bulletin service please note that, because of the Christmas holidays, there will be earlier deadlines

for some bulletins. The deadline for the Christmas Eve GB2RS will be first post on Monday the 18th of December - that is, two days earlier than usual. The deadline for the GB2RS broadcast on New Year's Eve is also the 18th of December. The first broadcast in 1996, on the 7th of January, will be compiled as usual on the Wednesday morning preceding the broadcast, that is on the 3rd of January. Just to repeat those dates: all material to be included in the GB2RS broadcasts on the 24th and 31st of December must be received by first post on Monday the 18th of December. This includes details of club meetings for the regional section of the broadcasts. Material for inclusion in GB2RS may be sent by post, or - if you prefer - by fax to 01707 649503, marking it clearly "for GB2RS News". That number once again is 01707 649503.

The German national amateur radio society, DARC, is looking for nominations for the prestigious Horkheimer Prize 1996. Named after Rudolf Horkheimer, one of the first radio amateurs in Germany, the prize is awarded "for merits in amateur radio, its further development, and the targets of DARC". The prize can be awarded to one or more persons, or institutions, and is open to anyone who is a member of an IARU amateur radio society, such as the RSGB. The prize consists of an etched glass trophy which will be awarded at the "HamRadio 96" convention at Friedrichshafen in June next year, and a monetary prize for non-personal use, which is to be spent "for promotion of amateur radio".

Nominations, listing the name and address of the proposed amateur, a substantiation of the proposal, and any further information, should be received by the 31st of January. Self-nominations are permitted. The address for nominations will be printed in the January RadCom.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

Phil Weaver, whose calls include VS6CT and G4JMB, plans to be active from on board the QE2 around Saturday the 16th of December. Look for him on SSB.

From the Ivory Coast, F5UJQ will sign TU4DA from Tuesday the 12th of December for over three months. Activity will be on all bands from 40 to 10 metres, SSB only.

And from Glorioso Island in the Indian Ocean, FR5ZU should be active as FR5ZU/G from now until Friday the 15th of December.

Now news of some special event stations:

SP0TPAX is a special event station in Poland on the air from the 1st to the 15th of December. It commemorates the 70th anniversary of the first amateur radio contact in Poland which took place on the 6th of December 1925 between Tadeusz Heftman, whose callsign was TPAX, and Dutch amateur Ten Kate, NOPM SP0TPAX is active on all the HF bands on CW, SSB and RTTY.

And PA6AAA is a special event station in the Netherlands celebrating the one-thousandth broadcast of the weekly "Randstad Amateur Net". PA6AAA is on the air this weekend, from Friday the 8th until Sunday the 10th of December, on all bands from HF to UHF. British amateurs are invited to call the station and every contact will be confirmed by QSL card.

Next the Rally News:

And rally organisers seem to be taking a Christmas break. We know of no rallies for today, or any until the 21st of January.

The Wakefield 23 centimetre voice repeater GB3WC, which operates on channel RM15, returned to service on the 30th of November. It had been off the air since last year.

Now for the HF contest news:

The ARRL 10-metre Contest is taking place this weekend, the 9th and 10th, for 48 hours. CW and/or SSB can be used and everyone works everyone else. Send a report and serial number.

Next some VHF contest news:

The final session of the RSGB 432 MHz Cumulative Contest takes place on Tuesday evening, the 12th of December. The rules are in the June RadCom. Please note that this contest takes place between 1930 and 2200 local time, as printed in the rules, and not at the times stated in the Contest Exchange column in the November RadCom.

And now the solar factual data:

The period from the 27th of November to the 3rd of December saw solar activity rise from very low, to low, levels. A B3.0 X-Ray burst was reported on the 27th, together with a geomagnetic substorm mainly affecting the higher latitudes. Sunspot counts rose from last week, being up to 18 on the 29th, and with a mean of 14. However, the increase did not bring any benefits. Solar flux levels hardly changed, averaging 73 units, the same as last week. In previous solar minima, flux levels dropped to about 67 units so there is still some way to go. No flares were reported during the period. X-Ray levels have remained very low, and were at A1.0 every day, except for the 29th, when a burst up to A2.3 occurred. The average was 1.2 units. Electron fluence has declined from moderate to low levels. The 90-day solar flux levels on the 27th are still at 75 units.

Geomagnetic activity has been very unsettled due to the passage of coronal holes. On the 27th a sudden substorm occurred, taking the Ap index up to 21 units. This mainly affected the more northerly stations. The average was Ap 12.2 units. The aa indices, as supplied by the British Geological Survey for the period from the 21st to the 27th of November, saw mainly very quiet levels, down to only 2 nanoTeslas at times. However, the sudden substorm on the 27th raised levels to 137 nanoTeslas; about K6. This made the weekly daily index average 13.5 nanoTeslas, or about K2. Up to the 26th, the solar wind averaged 320

kilometres per second, which is about normal, with low densities averaging only 10 particles per cubic centimetre.

I'll repeat the figures:

Spots - 14, Flux - 73, Ap index - 12.2, X-Ray flux - A1.2

Now the ionospheric data for Central France.

The F2 daytime critical frequencies at Poitiers, as reported by Meudon for the extended period from the 24th to the 30th of November, averaged 6.2 MHz, although on the 26th it was down to only 4.4 MHz. The magnetic storm on the 27th prevented any reliable readings being made. Darkness hour lows averaged 2.6 MHz and hardly varied from day to day. The highs are now between 1100 and 1500 hours every day, with the darkness hour lows around 0500 hours.

I'll repeat the figures: highs - 6.2 MHz, lows - 2.6 MHz.

And lastly the solar forecast:

This week the quiet side of the sun will be looking our way. Solar flux levels are expected to decline to about 72, geomagnetic activity is expected to be quiet, and no coronal holes are now on the disc. MUFs during daylight hours in the south are expected to be about 20 MHz and the darkness hour lows about 7.0 MHz. Levels for the north are expected to be down by at least 2 MHz. The best paths are North / South. The maximum for the Geminids Meteor shower should occur at 1000 hours on Thursday the 14th of December.

And that's the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Quebec and G7 Victor Yankee series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

3355. Re: Fowl Language

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4a7tb1$3cn@abyss.West.Sun.COM>
Source record: 234151

```
In article <DJ6y8z.nt7@pgh.nauticom.net>,
Cliff Frescura K3LL <cliff@pgh.nauticom.net> wrote:
>Peter Simpson (peter@Isis.st.3com.com) wrote:
>: Those people you hear on the ham bands using fowl language
>: are not "hams", they are merely "turkeys".
>
>: :-)
>
>Fowl language is for the birds.

These puns just aren't as funny as they're quacked up to be.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *
```

3356. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <DJ7s7w.Lnx@pe1chl.ampr.org>
Source record: 234152
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

In <NEWTNews.24832.818280924.Rotolo@ppp06907.mercedes-benz.com> Don Rotolo
<rotolo@mercedes-benz.com> writes:

>In article <4a383p$a74$1@mhadg.production.compuserve.com>,
>> I'm trying to find either an IC or a schematic for converting
>> serial-parallel.

>Brian,
>Don't bother building one when you can buy one - about $90 from
>Global Computer Supplies 800-845-6225.

Is this today's way of dealing with homebrewers? I'm baffled...

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen rob@knoware.nl | BBS: +31-302870036 (2300-0730 local) |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

3357. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Peter Lemken <plemken@mail.hb.provi.de>
Message-ID: <4a6hcv$5d7@popcorn.hamburg.pop.de>
Source record: 234153

curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:
> Can an English Citizen with a Green Card in the US become a ham?
>Tnx in advance
>73
>David KG2EB
>

You don't even need a green card or US-citizenship. The only thing you need is a valid postal address in the US for the FCC to send you your license. As a German citizen I passed the General class license and as an address I gave the address of a friend in Virginia (whose address probably shows the highest density of hams in the whole US).

Peter Lemken
DF5JT/KE4UNQ

3358. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: fiddler@Eng.Sun.COM
Message-ID: <4a5cih$obe@engnews2.Eng.Sun.COM>
Source record: 234244

In article 2@mhadg.production.compuserve.com, Mike Whatley writes:
>
> CW literacy has been a defining element for the amateur community
> for decades.

Kept the neighborhood "pure" (according to some), too.

> The advent of a no-code license class was a major change.

Very nearly caused mass coronaries in some quarters. :}

> Many of us viewed the No-Code criteria as a dumbing down of
> the hobby. Reducing standards and thereby fundamentally
> altering the very character of amateur radio.

Poor babies. Then again, maybe the change wasn't *all* bad.

During how much of its history has amateur radio's growth
kept pace with, or exceeded, the rate of increase of the
population?

How much of the HF band (that part that most uses CW, and
has the best characteristics for DX) was trashed by the
evil No-Coders?

When did General and above drop their CW requirements?

I've met some excellent, encouraging, helpful folk in the
ham ranks; one's who make you want to advance and play in
their sandbox, too.

The grinches almost make up for the good ones, though.

I'm glad that my wife and kids haven't met any, yet.
They're still interested in getting their tickets, playing
with FM, SSB, packet and the like.

If the water's not shark-infested, they'll likely want
to upgrade.

Anyone got any good shark repellant?

3359. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: fiddler@Eng.Sun.COM
Message-ID: <4a5cql$obe@engnews2.Eng.Sun.COM>
Source record: 234245

In article 3@mhadg.production.compuserve.com, Mike Whatley writes:
> Mark--
>
> <<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
> LAW!>>
>
> You may be licensed to use the spectrum, but you sure ain't a ham.

The Humpty-Dumpty defense. Didn't work for the Big Egg, either.

> Don't delude yourself. General Class and above to be a "real ham".

Mike seems to have some trouble with his self image. Pity, that.

We see the same behavior in buckskinning, target shooting, bicycling,
motorcycles, aviation, stereo, computers, religion, gardening,
stamp collecting, astronomy, ...

It's no less pathetic in them, either.

3360. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: fiddler@Eng.Sun.COM
Message-ID: <4a5csm$obe@engnews2.Eng.Sun.COM>
Source record: 234246

In article e3o@odo.PEAK.ORG, billn@PEAK.ORG (Bill Nelson) writes:
> Cecil A. Moore~ (cmoore@vegas.ch.intel.com) wrote:
> : <72527.01012@compuserve.com> wrote:
>
> : > I would like to know why the Morse code test has more to do with keeping
> : >minorities out of Ham Radio than any other factor?
>
> : The consensus of my daughters and their female friends is:
> : "Real women don't beep". They think it's a primarily male thing
> : like hunting and football.
>
> But, women are not a minority group. I believe, in the US, that they
> actually slightly outnumber the males.

They do, though, tend to be treated as such by the government...

3361. Re: Fowl Language

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: cliff@pgh.nauticom.net
Message-ID: <DJ6y8z.nt7@pgh.nauticom.net>
Source record: 234247

Peter Simpson (peter@Isis.st.3com.com) wrote:
: Those people you hear on the ham bands using fowl language
: are not "hams", they are merely "turkeys".

: :-)

Fowl language is for the birds.

: Peter, who reminds you that there's always PL, the frequency knob
: and the power switch.
: --
:
: Peter Simpson, KA1AXY Linux! Peter_Simpson@3mail.3com.com
: 3Com Corporation The free Unix (508) 264-1719 voice
: Boxborough, MA 01719 for the 386 (508) 264-1418 fax

--

+---+
|cliff@nauticom.net K3LL @ W3UDX.#WPA.PA.USA.NOAM |
| k3ll@nauticom.net "Adapt, Migrate, or Die." |

3362. Handicap Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: kimble@ibm.net
Message-ID: <4a5isk$2kh6@news-s01.ny.us.ibm.net>
Source record: 234248

Dear Friends:

I have a friend who has been in a wheelchair for about 40 years
after having been injured in a football game in high school. He would
like to be able to study for his ham license, and can use a computer.

Would appreciate someone sending him a floppy disk with shareware
and/or freeware for code practice (he probably will not have to send)
and question pool study and/or anything else you think he could use.

He has written to handiham without any response. Thanks for any
help. His address is:
Bill Clark P. O. Box 276 Gorman, TX. 76454

Thanks, WA5PUA, John

\ /
\ /\ / WIN95? .. been there, done that!
\/ \/ ARPED, and doing quite well, thank you!

3363. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a5i00$o5r@ixnews5.ix.netcom.com>
Source record: 234249

In <Pine.BSD/.3.91.951206101324.19218D-100000@optim.ism.net> Chad Payne <chad@split.com> writes:

>Why should someone have to know how an oscillator works in order to use a ham radio?

The short answer is Part 97.1. Most radio services, of course, don't require such technical knowledge to operate, but you have chosen the one service which has technical exploration and advacement specifically written into it's regulations. Three of the five subparts of 97.1 mention this aspect of the service, and that happens to be about the same proportion of technical questions on the tests you're studying for. Would you apply the same challenge to all of those questions as well? Remember, you are not just an operator, you are permitted to build and service your equipment as well. Whether you do or not (and it is both easy and vastly rewarding), you are expected to have at least a passing acquaintance with what goes on behind the panel of your Yaecomwood. BTW, it only takes a few minutes to explain the basics of an oscillator. You might actually find yourself someday building a few for the pure pleasure of it.

>That is like saying you can't get your drivers license until
>you can explain the inner workings of a combustion engine.

There are other services that will let you get your radio "driver's license", such as GMRS and CB. They exist for different purposes than does amateur radio.

>in the same vein there would be many responsible hams who don't know
>how an oscillator works.

The issue is not just responsible operation. The issue is understanding the reason for the existence of amateur radio.

73,
Mike, KK6GM

3364. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: KOELLNER@SCN.DE
Message-ID: <30C7159E.42F4@SCN.DE>
Source record: 234250
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

hello brian,

the harris HD6402 is what you need. Its easier to use than the
common AY devices. Baudrate is externally generated. The IC is
a serial/parallel converter and vice versa. Baudrates are up to
100kBaud. I use it to serialize the AD converter output of my meteosat
converter.

Try http://www.semi.harris.com to get a datasheet. The fax infothek
really works wordwide!

If you have futher questions drop me a note!

vy 73, Guenter, DL4MEA@DB0KCP.#BAY.DEU.EU (AX.25)
KOELLNER@SCN.DE (Internet)
HTTP://WWW.SCN.DE/~KOELLNER (WWW)
UO-22, KO-23 & KO-25 (Pacsats)

3365. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: falstaff@xs4all.nl
Message-ID: <4a7p1k$c2r@news.xs4all.nl>
Source record: 234251
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

Brian Webb <102670.1206@CompuServe.COM> writes:

>I'm trying to find either an IC or a schematic for converting
>serial-parallel.

>I own a solid state radioteletype decoder (circa 1980) designed
>to work with serial printers. However, my printer, like virtually
>all others is parallel.

Practically none of the 'non CPU' UART chips that were so common in the 70s
and early 80s are available anymore. You can get the same results with
many microcontrollers now, but that requires investment in tools and
programming hardware.

The easiest would be to buy a ready-made RS232 to centronics converter,
the way most favoured with the sci.electronics group would have to
be using a microcontroller. Cheap too if you're not counting the hours.

Frank
--
"Mutual respect, even if we disagree."

Frank A. Vorstenbosch +31-(70)-355 5241 falstaff@xs4all.nl

3366. Way to open Icom BP-84/83 battery packs???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: egf@ultranet.com
Message-ID: <egf-0712950929390001@egf.ultranet.com>
Source record: 234252
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have two Icom BP-84 and one BP-83 battery packs which are
dead. Anyone know of a way to nicely open these type of packs?
I believe I could at least make use of the BP-84 to stuff AAs
in if I could open it. I'm aware of and own the BP-90 which you
can stuff yourself.

--
Ed Fortmiller | Hudson MA | egf@ultranet.com

3367. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Bob Fritz <bfritz@sd.inri.com>
Message-ID: <4a754k$5ro@gozer.inri.com>
Source record: 234253
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I haven't called HRO's WATS line, but there in-store service has been good for me as a newcomer. All the folks in San Diego have been willing to talk and answer questions and steer me to things that I might like. I went there several times before I bought anything and asked about things I had read about.

I understand the point about phone service being not the best way to get good information exchange, but at this point, I'm pleased with HRO support and din't want them impugned by association.

Bob KE6WYG

3368. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818339703snz@microvst.demon.co.uk>
Source record: 234254

In article <4a6j73$sdd@cwis-20.wayne.edu>
n8fow@wireless.org "Ron Atkinson" writes:

> Huh? First I heard of that.

After the first post in this thread from a non-ham about his Green Card holding friend, this thread has been filled with questions and answers (some of them accurate and some not) about the FCC's license regulations, and all apparently written by people who should have a copy of the current rules and be able to read and to understand them.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3369. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4a61cc$b30@usenetp1.news.prodigy.com>
Source record: 234255

>As someone studying to become a ham, I was very dissapointed
>to stumble across this newsgroup and see these kinds of attitudes.
>Mostly, because I don't understand what CW has to do with the
>science and technology behind radio communications.

Absolutely nothing. But it has everything to do with being the
initiation rite of choice for YE OLDE FAHRTZ and what they mistakedly
think is their own little "private club", otherwise known as "amateur
radio."

Don't worry. Times are a' changin'. First it was the no-code Tech
license, next it will be the dropping of the CW requirement to 5WPM for
all license classes. Finally, it will be the abandonment of the ITU code
requirement, followed quickly by the abolishment of the remaining Morse
requirements here in the U.S. It's only a matter of time; the ranks of
the no-coders are growing at a feverish pace while the opposition
decreases daily as more and more of the adamant pro-coders get the silent
key due to old age and it's related illnesses.

-Drew in Charlotte-
KF4DDM

3370. Code

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: burch@netline.net
Message-ID: <4a6sr2$c4o@tesla.netline.net>
Source record: 234256

Since I have been reading this newsgroup, there have been several discussions about wether or not there should be a code requirement for a Ham Radio license. The People who say CW is dead, must not listen to their radios very often. I personaly don't really care for code. I am only a Tech Plus, but working on my 13 wpm. CW in heard on ALL the ham bands. I just recently purchased a 2meter SSB radio and was amazed at how much CW I heard (not a lot, but much more than 2 meter FM!) Since CW is such a big part of ham radio, I don't know why people want it taken out of the testing process. I have only had my license for around 6 months. When I took the no code test, I had no intention of learning code. But the more I got into the hobby, the more I wanted to upgrade to the HF bands. I have 4 friends who received their Tech no code licenses around the same time I did and all but one has now passed 5wpm (the other is working on it.) Until CW is no longer a large part of Ham Radio (listen to all the CW on the low end of any of the HF bands), I think it should remain in the testing process for HF licenses (and this is coming from a person who doesn't like code and will probably not use it very much.) Anyway, that's just my own thoughts and was not intended to flame the anti-code hams (some of whom have very good arguments themselves.)

KE4ZQV Hope to catch you on HF soon!
burch@netline.net

3371. Re: Repeater Controllers - Advice Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <4a6t19$f4o@library.erc.clarkson.edu>
Source record: 234257

Leon D. Zetekoff (leon@gate.net) wrote:
: j-weiss@nwu.edu wrote:
: :
: : I'm interested in hearing comments (good or bad) about currently available
: : repeater controllers. I am considering products from Link (RLC2/3) and C3I
: : (Cat1000) to replace some controllers purchased in the mid 80's
: :
: : Our repeater site can use a controller that could handle several repeaters
: : or links at once, with autopatch and options to cross-link the repeaters
: : for nets etc.

: Jerry - we've been using the Link COmm products and are happy with them.
: We started with an RLC1 (2 port controller) and a RLC6 (3 port link
: expander) and then migrated to an RLC4 with autopatch (4 port controller,
: patch is one port).

: They're pretty responsive to requests and helpful.

: Leon WA4ZLW
We have a Link 4 port here too, the nice thing about it is that the
updated software (new versions) is usually available by ftp, so then we
load it into the chip on board, otherwise you pay 70 bucks approx and replace
the chip. Its good, we like it, we have autopatch, a couple repeaters linked
and all kinds of remote base stuff.

David KG2EB

3372. Killer Kolwolski?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4a5ioj$lc1@alterdial.UU.NET>
Source record: 234258

ronab6zx@aol.com (RON AB6ZX) wrote:

>the longer they endure at peak performance. Good contesters usually
>train/warm-up before big contests.

Warm up?
Like love making? Eating a doughnut? Calling CQ Contest?
Real Olympians they are.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3373. NPDXG Bulletin #8

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4a70ve$5k4@titan.ci.ua.pt>
Source record: 234259

December 02 , 1995 NPDXG # 8

DX BULLETIN
English version
Edited by CT1ENQ
****
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
****
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO

* *

3V8 - [Tunisia] 3V8BB was active again , this station belongs to the
Bir-el-Bey Institute and remember that this is the only legal
station in this country.
The operators were : DL8OBC, DJ7IK e DL2OBF.
The 3V8AS station is a pirate ...
9U - [Burundi] EA1FH is active in this country with the call 9U/EA1FH
This last weekend he has been on 18 Mhz.
AH0 - [Saipan] The Diamond Project Team was active in the CQWW CW in
a Multi-single effort with call AH0T.
The operatores were : JA6VZB,AH0T,JR7OMD,WI3O,JI3ERV,NH2C.
QSL only via JA6BSM.
EA - [Spain] During the URE V-U-SHF Convetion in Alicante (1-6/12)
a special station will be on the air with the special call
EG5UCA.Activity on all bands.QSL via EA5URA (Direct or Bureau).
KC6 - [Palau] Next year a group of JA's operators will go to this
country.They are going in hollydays but they plan to do some
radio operation.
Two teams will be active , they are :
Team 1:KC6IY, Yoshi (OP: JF6BCC) QSL -> JF6BCC
KC6VO, Yokoi (OP: JM6VOV) QSL -> JM6VOV
KC6WG, Jun (OP: WH0AAV) QSL -> POBox 1941,SAIPAN MP 96950
Period: 13 - 16 January 1996
Team 2:KC6FS (OP: JH6RTO)
QSL -> JH6RTO or Direct to :
Seiji Fukushima, 2-183-A207, Soubudai, Zama,
Kanagawa 228, Japan
Period: 13 - 16 jan 96
KC6FS, Seiji will also be active from Palau.
Specially CW due to power limitations.

KH4 - [Midway Isl.] This is the #1 Most wanted in Portugal , activity
from KH4/NH6D this last week was very poor for CT's.
He uses a Log-periodic Antenna.Daniel (PT7BI) announced that he
probably will show up on the Brazilian Net (14.240Mhz 0900UTC).
PY_iota - [Brazil] PY2HA (Luis) is active from IOTA SA-071.He normally
shows up on the Brazilian net or on the weekends on 21.225Mhz.
SP - [Poland] SP0TPAX is the special event station for the celebration
of the 70 years of Ham-radio in Poland.Activity on all bands ,
CW SSB and RTTY.QSL via SP2FAP or directly to :
"QTC" PO Box 18, 82-312 Elblag 13, Poland.
From 1 to 15 this month.
TU - [Ivory Coast] ON6TT (Peter) went to this country for a special
Red Cross mission were he will stay for four weeks.
Don't expect to much radio operation just because is in work and
almost all of his equipement still on VK6.
VK0 - [Macquarie Isl.] Warren Hull will be in Macquarie for about one
year.His callsign is VK0WH.RTTY operations are expected.
Graeme Currie (VK0GC) could be active from Mawson Base...
VK9x - [Xmas Island] VK9XRS is the call of ND3A during his DXpedition to
Christmas Isl.
VP8 - [South Georgia Island] VP8CGE and VP8CID will return soon to this
Island.
VP8 - [Antartida] VP8CRE is active from Faraday Base (Argentine Isl).
IOTA AN-006.

****

4L4MM -> Tom (DL8AAM) has had some problems in receiving this station log's
So e tells to try QSL direct to the operator address :
Merab Shinjikashvili, Box 97, Tblissi 380004, Rep. of Georgia.

5A1A -> As it seams this operation is in the good way to accepted by the
DXCC and the QSLs are already being sent (!)

5X4A & 5X4B -> Tom (DL8AAM) sent out the last package of QSL's of this two
stations.If you sent the QSL to Tom and did not received QSL please don't
send another.The problem is that some parts of the Logs were lost and he
asked to the operators to send th elogs again.Be patient...
Tom also has logs for 5Z4FU.Tom prefers the Bureau to change QSL cards.

QSL Manager DF8WS -> Willi (DF8WS) is a well known QSL manager for Kyrgyzian
station (Pfx : EX) . He has logs for

RM4A , RM7M , RM0M , EX50V , EX/V31YM , EX0A , EX0M , EX7MM , EX9HQ WWSSB94
EX0V , EX/DF8WS , EX/KD6BKL , EX1M (op: EX0A) , EX1M(op: EX2A)
EX0O , UM8MDX , UM8MAA , RM8MM , RM8MU .

Willi prefers the bureau to exchange QSL cards . !

SCSDX -> South China Sea DX Team are the responsible ones for the activation
of P5 , BV9 & BS7 ... They have been recently in Myanmar with the call XZ1A
QSL via JA1BK.They are planning to make a DXpedition to North Korea !
They calls being used , maybe , are : P51BH and P51XX.

W5BWA -> Victor Pechorkin , QSL manager of UH8EA , RH0E , EZ5AA has moved to new adress: W5BWA , 5812 Hiawatha Dr., Alexandria, La. 71301

Buthan -> A51JM was reported as a possible pirate station . Only showed up a few hours in CW . The ones who listen him had to beam to different direction than Buthan !

Portuguese Awards -> There has been some lack of information in our awards specially because the operators continue to hide this informations.
When we know about then is rigth on the hour of operation !!!
We ask all HAM's to spread out all informations , in the century of telecomunications , we can all enjoy a good true spirit of HamRadio in comunity. [This was for CT's operators !]

Possible operations from IOTA EU-150 (Insua Isl.) in the next months.
This island is valid for DIP (Portuguese Islands Award MI-001) and for DFP (Portuguese Lighthouses Award)

3DA -> JM1CAX Mr. Tahara was QRV in 3DA as 3DA0NX to participate in the CQWW CW 1995.Before of that he was in South Africa operating with call ZS6CAX . The QSL for his operation has 3DA is via ZS6CAX.

HS7ECI -> OH4JK , Juha , Is not the QSL manager for this station , he asks not to send more QSL's to him , pse check the QSL route for this station !

****

December 02 , 1995 NPDXG # 8
NPDXG
/----------------\
------ * DX Calendar * ------
\----------------/

16/11-03/12 FK8FU (IOTA OC035)
18/11-19/11 CQ4I : Trombotas Isl. by R.C.L.
21/11-28/11 ZL7CW (op: WB8YJF) 007
21/11-28/11 ZL7PYB (op: K8PYD) 007
22/11-04/12 S92PI (IOTA AF014)
22/11-06/12 VK8NSB/P (IOTA OC141)
23/11-27/11 *** CO1OTA *** Los Colorados Arch. (NA-093) 007
25/11-26/11 CQ WW CW 1995
25/11-26/11 AH0T * by Diamond Project Team 008
28/11-04/12 ZK1ATV (IOTA OC014)
01/12-03/12 LU8XW (New Ref. for IOTA) Redonda Isl.
01/12-06/12 EG5UCA * V-U-SHF Convention in Alicante [URE] 008
01/12-15/12 SP0TPAX * Special event Station 008
01/12-30/12 PQ5L & PT5M (IOTA SA047)
03/12-03/12 EA4ENK/P (BA016)
05/12-06/12 FK8GP/P (IOTA OC176)
06/12-06/12 EA4ENK/P (BA014)
09/12-14/12 ZK1ATV (IOTA OC013)
09/12-14/12 J20RAD (AF053)
14/12-28/12 ZK1ATV (IOTA OC083)
17/12-17/12 EA4ENK/P (BA010)

November YB0ASI (op: ND3A)
November/December CQ5MEG 006
November/December HG100R 007
November/December 8S3BG * by SK3BG 007
January 1996 KC6 * by JA's 008

[QSL Info] :

DX <-------> VIA
==========
3A/K1VWL - K1VWL 3B8/F5PXQ - F5PXQ
3V5A - YT1AD 4U0ITU - OK1DWX
5R8DS - PA3BXC 7Z5OO - W1AF
8Q7WD - G4RWD 8Q7VJ - G4ZVJ
9J2CE - IN3VZE 9J50UN - 9J2BO
9R1A - PA3DMH A61AF - N1QMM
A61AF - K7SP C56WW - G0UCT
CS2END - CT1END (CQ WW RTTY 95) CT3BX - HB9CRV
EA4ENK/P - EA5OL EA8AH - OH1RY
HB0/HB9AON - DJ2YE HC8A - WV7Y
HK0/KH8AL - JH1NBN
IQ2W - IK2DUW IQ2X - IK2GZU
IR1I - IK1RGL J3A - K9AJ
J3A - WA8LOW J84Y - SV1BKN
JT1Z - K6VNX
KH0G/JO1RUR- JH7FQK OT5L - ON6NL
P49I - K4PI
PY0FF - W9VA (1994 CQ WW CW via CT1AHU) RU3A - RZ3AZO
S92P - (IOTA AF-044) QSL via F6KEQ. T32BE - WC5P
T99MT - T91ENS. TN4U - DL7VRO
TK2C - DF7RX. TO5M - K9GS
TY5A - GM4AGL UT0I - UT2IZ (Bureau)
UT6I - UT2IM (Bureau) UT7I - UT2IO (Bureau)
V26A - WB3DNA V26B - WT3Q
V26DX - N3ADL. V26E - AB2E
V26R - KA2AEV V26T - K3MQH
V26U - WA2UDT V26Y - W2KKZ
V26Z - WF2S V47BW - VE3BW
VK9XRS - ND3A VO2WL - WA0PUJ
VP2EFO - K8MFO VP2ENR - YU1NR
VP5FOC - WD8AUB VP5S - K4UTE
VP5T - N2VW VP5WW - KB4QKP
YB0ASI - WA4FVT ZA1AB - OH1MKT
ZD8Z - VE3HO ZF2DX - K1KNQ
ZL7CW - WB8YJF ZL7PYD - K8PYD

<><>*<>*<>*<>*<>*

8Q7VJ - G4ZVJ new adress - Andy Chadwick, 5 Thorpe Chase,
Ripon, North Yorkshire HG4 1UA , UK .
9K0A - 9K2HN Hamad J. Al-Nusif, P.O.Box 29174, SAFAT 13152,

KUWAIT (or via Bureau).
C91/ZS6BRZ - ZS6WPX. PO. BOX 2845, MIDDELBURG, 1050 (MPUMALANGA) South Africa
EI7M - EI6HB, Denis Oflynn Ladysbridge PO ,Castlemartyr, Co. Cork
Ireland.
GM4DMZ - Chris Tran, GM3WOJ, Achnacoille, Lamington,Invergordon,IV18 0PE
UK (or via Bureau)
HB9OK - HB9FAQ , P.O. Box 70, CH-6943 Vezia, Switzerland.
IG9W - (AF-019) BUREAU->IV3TAN or Directa -> IV3SHF
KH0AM - QSL's will be sent to all stations in the log.
KH0AM - JE1CKA , Tack Kumagai, P O Box 22, Mitaka, Tokyo 181. Japan
SU2MT - Mohamed Soheil Tartoussieh , PO Box 1616 , Alexandria, Egypt
XY1HT - PO Box 1300, Bangkok 10112 Thailand.
ZF2JI - KG6AR, CHRISTY WILLIAMS, 1117 S. DEL MARAVE, SAN GABRIEL,
CA-91776 , USA
==========
Received QSLs -> FS5PL (NA-199), HK3JJH (SA-084), XJ1CWI (NA-154),
---------- ZA0B (EU-169), NU2L/VO2 (NA-044), NU2L/VO2 (NA-205),
NU2L/VE8 (NA-185), HQ6DX (NA-160), FR5ZV/e (AF-009)

--- * ---

Thanks for information/feedback/opinions :
****
* CT1EEB, CT1BT, AA4V, JH2MRA, ON6TT, WB3LUI, WD8MGQ, K3KH, 425 DXNews gang*
* K0IR, EA5EYJ, W3KH. *
****

The NPDXG Bulletin is sent every 15/15 days to :
##########

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc
rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :ct6aru@ua.pt
DXCluster :CT6ARU > CT4KQ-5

CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU
Internet :etjfonte@ua.pt
AMPRnet :ct1enq@ct1enq.ampr.org [44.158.38.4]
DXCluster :CT1ENQ > CT4KQ-5
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal

/\----<<< The first Portuguese DX digital bulletin >>>----/\
--
[===]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[---]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[---]

--
[===]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[---]
[Internet : etjfonte@ua.pt Member of A.R.U.A. / NPDXG]
[AMPRnet : ct1enq@ct1enq.ampr.org Aveiro University]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU CT6ARU]
[Address : P.O.Box 108 , 4801 Guimaraes , Portugal]
[---]

3374. HTX-202 article access

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4a71ll$9rj@dub-news-svc-5.compuserve.com>
Source record: 234260
Body handling: HTML body converted to readable text

HTX-202 and 404 Article

I goofed on the hyperlink on the other post, so here it is again.
Thanks for the overwhelming interest in my HTX-202 article. I have been busier than expected E-mailing the article to everybody. I decided to put it on the WWW, so click here to access.
73 de WA3RVT, Steve Eklund

3375. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4a727e$9d9@maureen.teleport.com>
Source record: 234261

I had a feeling that this was more of BURTS WORTHLESS BS!!!!
So I decided to run one and only on call to confirm, and I picked the
WIFE of Elvis, which burt claims is N6YOS, well that comes back to a
Lou Lou, last i checked her name was priscilla. So before you go
believing anything burrty has to say, double check this BS'ers info
jeff
aa7up

: Priscilla Presley, N6YOS, (1945-), Actress
: Alvino Rey, W6UK, (1908-), Musician/Bandleader
: Chet Atkins, WA4CZD (1924-), Musician
: Ronnie Milsap, WB4KCG, (1943-), Musician
: Joe Walsh, WB6ACU, (1947-), Rock Musician ("Eagles", "James Gang")
: Andy Devine, WB6RER, (1905-1977), Actor

: Burt Fisher
: K1OIK

: --
: **
: * Message Sent From: CCS WORLD Cape Cod's Internet Address *
: * http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
: * Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

3376. Re: HF rig has 800hz offset for CW?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: KF0OS <1wz@ornl.gov>
Message-ID: <4a6p6g$2m5@stc06.ctd.ornl.gov>
Source record: 234262

charles1@netcom.com (charles copeland) wrote:
>
> My TS820 manual states that the CW transmit is 800hz offset
> to the receive. Why do they do that?
>
> Assuming two CW operators have this same radio, how is it corrected?
> (I know about the RIT control. How is situation corrected without RIT)
>
> example:
>
> OPERATOR #1 OPERATOR #2
>
> <-- TX 7101.6
> TX 7100.8 --> <-- RX 7100.8
> RX 7100.0 -->

Hummm,

My Kenwood TS-440 has a 800 CW offset. The Beat Freq. is 800 Hz below
the CW signal and the offset is up 800 Hz; so,

TX/RX in display is where you are.

7100.8 = 7100.8

Did you miss the point of the instruction? Maybe play with carrier of
WWV or other known source to validate.

KF0OS

3377. Re: Like the energizer bunny.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: fiddler@Eng.Sun.COM
Message-ID: <4a7b79$9hr@engnews2.Eng.Sun.COM>
Source record: 234263

In article hks@alterdial.UU.NET, Burt Fisher <k1oik@ccsnet.com> writes:
> Still posting, and posting and posting.
>
> I thought the end was coming for me?

As far as other people are concerned, it could be.

Killfiles work.

And it couldn't happen to a more deserving poster...except, perhaps,
to aa7up.

"Bye, Burt.

PLONK

3378. HF rig has 800hz offset for CW?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJ781x.CBJ@netcom.com>
Source record: 234264

My TS820 manual states that the CW transmit is 800hz offset
to the receive. Why do they do that?

Assuming two CW operators have this same radio, how is it corrected?
(I know about the RIT control. How is situation corrected without RIT)

example:

OPERATOR #1 OPERATOR #2

<-- TX 7101.6
TX 7100.8 --> <-- RX 7100.8
RX 7100.0 -->

3379. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4a7htf$nlv@news.service.uci.edu>
Source record: 234265

>michael silva <mjsilva@ix.netcom.com> wrote:
>><chad@split.com> writes:
>>Why should someone have to know how an oscillator works in order to
>use a ham radio?
>
>The short answer is Part 97.1. Most radio services, of course, don't
>require such technical knowledge to operate, but you have chosen the
>one service which has technical exploration and advacement specifically
>written into it's regulations. <snip> Remember, you are not just an
>operator, you are permitted to build and service your equipment as well.
>Whether you do or not (and it is both easy and vastly rewarding), you are
>expected to have at
>least a passing acquaintance with what goes on behind the panel of your
>Yaecomwood. BTW, it only takes a few minutes to explain the basics of
>an oscillator.
<snip>
>73,
>Mike, KK6GM

You are of course correct on this one Mike, except perhaps with regard to degree - the degree to which one must understand oscillators at a given class level.

I think Chad was asking (sorry if I'm wrong on this one Chad) why he must know how and why an oscillator circuit works. While you are correct Mike that at some point as he advances he will have to know and understand these things. At the Technician level it seems to be commonly accepted that it is sufficient to simply know what an oscillator is, and what it does. This I think would fulfill your "passing acquaintance" requirement.

Jim
KE6JPO

3380. Words to the alphabet...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: scoth@wolfe.net
Message-ID: <4a7jme$igu@news1.wolfe.net>
Source record: 234266

Greetings,

Does anyone have a list of the standard words corresponding to the alphabet? The "alpha, bravo, charlie..." variety? I've forgotten a few of the key ones (I'm inactive right now).

I can hit ftp site for web pages or gopher sites if you know the address.

Thanks!
Scot

--
Scot Harkins (KA5KDU) | Systems Administrator, Thurman Industries, Bothell, WA
Renton, WA | Native Texan. Proud daddy and husband!
scoth@wolfenet.com | SCA: Ld. Scot MacFin, herald at large, An Tir
scoth@scn.org | Hmmm.... Not sure what witty thing to put here.

3381. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: jrosenw@pgh.nauticom.net
Message-ID: <DJ81EG.Av4@pgh.nauticom.net>
Source record: 234267

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: In article <4a2mj5$85c$1@mhadg.production.compuserve.com>,
: Mike Whatley <73057.2225@CompuServe.COM> wrote:

: >The real "shame" is the fact that most white hams believe that
: >amateur radio *isn't* a racist hobby.
: >
: >I stand by my original assertion. Ham Radio is an institutionally
: >racist hobby.

: Normally I agree with your affirmative action views of amateur radio,
: but I have to disagree with this particular viewpoint.

: While you might be able to make a case that the distribution of race
: in the amateur radio population does not match that of the US population
: as a whole, there are a myriad of factors that can cause such skewing.
: Merely the presense of an abnormal distribution does not prove a cause
: and effect relationship. While the effect may be that amateur radio
: is inherently not a minority hobby, that does not mean that amateur
: radio is a racist hobby.

: This isn't to say, of course, that amateur radio isn't a prejudiced
: hobby. I freely admit that I generally avoid talking to CB recipients
: of affirmative-action ham radio licenses. In that respect, you could
: say that yes, I am prejudiced, but as those same recipients fall into
: numerous race categories, you would be hard pressed to classify me
: as a racist.

: Furthermore, I would assert that amateur radio inherently is *not*
: a racist hobby, since you have no basis to judge the color of a
: person's skin based upon his or her callsign. When I'm on HF, I
: cannot tell if N0XXX is white, black, or purple.

: Thus, I believe your original assertion is, in fact, incorrect.

One could make the argument that amateur radio is in fact racist
if they could prove that ...

1. amateurs only recruit prejudiced persons into the hobby.
2. amateurs discourage minorities from getting involved
or participating.

Since the VECs and VEs have absolutely no control over who passes a
test (outside of bias in the questions themselves), there is no way
to stop anyone from obtaining a license.
To wit...
A. VEs must test any applicant who appears and presents proper ID.

B. Tests are graded against the same standards for all applicants.
C. Forms are forwarded to the VEC and then to the commission with
no indication of race/color/creed/origin/etc.

Point #2 above is much more difficult to disprove. Clearly, when
using SSB, you can hear the other operators voice. This often
tends to give 'clues' as to attributes of the other operator.
It is also very easy to put your call sign CD in, enter the other
call sign, and know immediately the operator's full name, address,
city, country, age, etc. While this doesn't guarantee anything,
it is often enough for those who wish to discriminate to make up
their mind.

Local operators are also 'seen' at hamfests, club meetings,
public service events, etc, so that while there may be no
discrimination on the original contact, it may certainly
occur on later contacts after the sighting.

Unfortunately, it only takes one or two blatent examples of
some jerk to convince people to make overall generalizations
that 'amateur radio is racist'. I suppose that if it were
known that the same 'jerk' was also a steelworker, they would
also say that 'all steelworkers are racist'. Sometimes this
happens, sometimes not.

73 John
--
John E. Rosenwald
jrosenw@nauticom.net
Amateur Radio: NM3P
It is devastating to think that God will have
you spend eternity with people that you won't
even speak to right now.

3382. Re: Words to the alphabet...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Scot Harkins <scoth@wolfenet.com>
Message-ID: <4a7kgl$iso@news1.wolfe.net>
Source record: 234268

Greetings!

Found what I was looking for via ARRL's ftp listing, on hamfaq2.txt.

73's
Scot

--
Scot Harkins (KA5KDU) | Systems Administrator, Thurman Industries, Bothell, WA
Renton, WA | Native Texan. Proud daddy and husband!
scoth@wolfenet.com | SCA: Ld. Scot MacFin, herald at large, An Tir
scoth@scn.org | Hmmm.... Not sure what witty thing to put here.

3383. Re: Repeaters masking tones

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4a5dlm$jp8$4@mhadg.production.compuserve.com>
Source record: 234269

I disagree! I have TWO RLC3 and one RLC2 in use right now..ALL
pass PL tones with no problems...

ANY Good controller will pass 60 Hz to 5 Khz with NO
degredation...my rptrs all use FLAT audio and I am sending
LinkCom a mod sheet on the mods needed to allow local audio
(autopatch, DVR, etc) to work on such a system...

My RC850 would pass PL with no problem also!

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT PG-9-5322 FCC Commercial

3384. Handicap Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: kimble@ibm.net
Message-ID: <4a5ioe$27e4@news-s01.ny.us.ibm.net>
Source record: 234270

Dear Friends:

I have a friend who has been in a wheelchair for about 40 years
after having been injured in a football game in high school. He would
like to be able to study for his ham license, and can use a computer.

Would appreciate someone sending him a floppy disk with shareware
and/or freeware for code practice (he probably will not have to send)
and question pool study and/or anything else you think he could use.

He has written to handiham without any response. Thanks for any
help. His address is:
Bill Clark P. O. Box 276 Gorman, TX. 76454

Thanks, WA5PUA, John

\ /
\ /\ / WIN95? .. been there, done that!
\/ \/ ARPED, and doing quite well, thank you!

3385. Re: ham club in austin ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4a5dbp$jp8$2@mhadg.production.compuserve.com>
Source record: 234271

There are several ham clubs in Austin...

contact Joe Makeever W5EBJ at his home number (its listed I
think)..He can give you info on two or three Im sure! I'll see if
I can get more info for you

73
Chris

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT PG-9-5322 FCC Commercial

3386. Re: Repeater Controllers - Advice Wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4a5dgh$jp8$3@mhadg.production.compuserve.com>
Source record: 234272

Your needs are pointing to LinkCom...contact them and get their
full catalog..

I own a ACC RC850 and now 2 RLC3s...the RLCs are getting close to
the 850 in some areas and have SURPASSED it in others (such as
linking capabilties)

Chris
(trustee of the Texas Rptr Network...444.8 Conroe/444.3
Houston/444.5 Beaumont-Port Arthur and 444.15 Dallas soon!..all
running RLC controllers)

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT PG-9-5322 FCC Commercial

3387. Radio Comm Tech job available

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: cp308@ix.netcom.com
Message-ID: <4a7qt4$je5@ixnews7.ix.netcom.com>
Source record: 234273

Position with Waukesha County (WI-suburban Milwaukee) Radio Services Division to install, maintain and repair two-way FM radio and electronic equipment such as mobile radios, pagers and mobile data terminals, and to perform component level repairs in the shop and in the field. 1995 salary range: $28,469-36,327 per year plus excellent benefit package. 1996 salary not yet set. Requires 3 years work experience in the installation, repair and maintenance of FM land mobile or mobile data communications equipment. Related post high-school education may substitute for 1 year of the work experience requirement. Please submit detailed resume to:

Waukesha County Courthouse
Administration Center
Human Resources Division
1320 Pewaukee Road
Waukesha, WI 53188
(414) 548-7044
Hearing impaired: (414) 548-7903

An equal opportunity employer

3388. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: jaywward@gate.net
Message-ID: <4a798b$adk@hopi.gate.net>
Source record: 234274

Mike Whatley (73057.2225@CompuServe.COM) wrote:
: Mark--
:
: <<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
: LAW!>>
:
: You may be licensed to use the spectrum, but you sure ain't a ham.
:
: Don't delude yourself. General Class and above to be a "real ham".
:
: -mike
:
: wa4d-

Gee Mike, I had to pass a code test to up grade my tech ticket to tech plus. As long as you are defining a "real ham" as someone who is tested (and probably rarely if ever uses cw again) as someone who can communicate or at least listen and understand a cw message, then I guess you have to include Tech Plus license holders.

I found out I enjoyed CW. I use it several times a week. I can't wait to get up to 13wpm to pass the general, but I never would have tried it at all if I hadn't gotten my no-code tedh ticket first.

You must spend a lot of time on 40m phone.

Jay
KE4ZOG

3389. IPS Daily Report - 07 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4a7sm3$p8b@flare.syd.ips.oz.au>
Source record: 234275
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 07/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 07 DECEMBER AND FORECAST FOR 08 DECEMBER - 10 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 06 Dec
Daily Proton Fluence >1 MeV: 1.3E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 4.4E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
08 Dec 09 Dec 10 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 08 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 06 Dec
Learmonth 6 2122 2311
Fredericksburg 3 4
Planetary 6 3

Observed Kp for 06 Dec: 1111 1111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
08 Dec 5 quiet
09 Dec 5 quiet
10 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

07 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
08 Dec Normal Normal Normal
09 Dec Normal Normal Normal
10 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
07 Dec 18

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
08 Dec 10 near predicted monthly values
09 Dec 10 near predicted monthly values
10 Dec 10 near predicted monthly values

COMMENT: Sporadic E layer observed at times at most sites
yesterday.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3390. Re: Way to open Icom BP-84/83 battery packs???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: rice@ttd.teradyne.com
Message-ID: <1995Dec7.124039.1@ttd.teradyne.com>
Source record: 234276
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <egf-0712950929390001@egf.ultranet.com>, egf@ultranet.com (Ed Fortmiller) writes:
> I have two Icom BP-84 and one BP-83 battery packs which are
> dead. Anyone know of a way to nicely open these type of packs?
> I believe I could at least make use of the BP-84 to stuff AAs
> in if I could open it. I m aware of and own the BP-90 which you
> can stuff yourself.

It's possible to obtain replacement nicad 'cells' for the BP battery packs, at 'significantly' less cost than the cost of an entire 'new' pack from Icom. . Look in the back of any ham magazine for an ad from 'Mr Nicad' in wisconsin.

Thought the packs came apart with a coupla screws (or am I remembering the wrong 'pack') ?

John Rice - K9IJ | "I speak for myself, not my employer".
k9ij@avsoft.com | Miracles, Magic and Sleight-of-hand done here.
k9ij@amsat.org | Licensed since 1959
(708)-438-5065 - (bbs) | Ex: K8YZR, KH6GHC, WB9CSP, W9MMB, WA1TXV

3391. How Slanted Can Dipole Be?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: kk5ep@aol.com
Message-ID: <4a88av$bbi@newsbf02.news.aol.com>
Source record: 234277

I have 2 trees available to put up a 40 mtr windom in. Problem is one tree has as its lowest limb a height of around 70-75 ft while the other tree is 30 ft high, maximum. Would this much slant affect the radiation pattern of the dipole adversely? Any comments, suggestions appreciated. 73, Mike KK5EP

3392. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4a7p68$1a9@alterdial.UU.NET>
Source record: 234278

narc@teleport.com (nunnya) wrote:
>
>I had a feeling that this was more of BURTS WORTHLESS BS!!!!
>So I decided to run one and only on call to confirm, and I picked the
>WIFE of Elvis, which burt claims is N6YOS, well that comes back to a
>Lou Lou, last i checked her name was priscilla. So before you go
>believing anything burrty has to say, double check this BS'ers info
>jeff

I did not write the list or confirm EACH listing.
I thought it would be POSITIVE and helpful.
When I write a negative message I get many responses.
Your response to THIS messages was one of two I received, the other was
appreciative.

.-. --- ..-. ..-.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3393. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818323629snz@microvst.demon.co.uk>
Source record: 234279

In article <Pine.BSD/.3.91.951206101324.19218D-100000@optim.ism.net>
chad@split.com "Chad Payne" writes:

> Why should someone have to know how an oscillator works in order to use a
> ham radio?

Because without that knowledge you may be unable to comprehend or to cure
unintended oscillations in rf amplifiers, for example.

> That is like saying you can't get your drivers license until
> you can explain the inner workings of a combustion engine. Most people
> are responsible drivers without having to know such knowledge. So in
> the same vein there would be many responsible hams who don't know
> how an oscillator works.

Radio amateurs are allowed to operate non-type approved equipment and to
make internal adjustments to their transmitting equipment. I would suggest
that making adjustments to say the brakes on your car without a good
understanding is an equally scarey proposition.

> That is like saying you can't get your drivers license until
> you can explain the inner workings of a combustion engine. Most people
> are responsible drivers without having to know such knowledge. So in
> the same vein there would be many responsible hams who don't know
> how an oscillator works.

Maybe along with no-code, there may be room for an operator-only type of
license with fewer skill requirements and fewer privileges. Why not
call it Citizen Band Radio, and allow use of type-approved equipment only
and with no right to alter the transmitter settings?

> (Studying for my Technician license)

Good luck with your studies.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3394. Re: Modification for the Yaesu 736R

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: rlong@magnus.acs.ohio-state.eduu
Message-ID: <rlong-0712952108280001@slip2-35.acs.ohio-state.edu>
Source record: 234280

In article <dgfDJ1GM3.CE@netcom.com>, dgf@netcom.com (David Feldman) wrote:

> In article <DJ1DvI.CAD@onyx.indstate.edu> Hugh Amlett (KA9RLD)
<amlettc@coral.indstate.edu> writes:
> >I am interested in obtaining information concerning the MOD
> >from Mutek Ltd, in England for the Yaesu 736R. The Mod
> >replaces two pc boards in the radio from switching diodes with
> >relays, and is suppose to highly improve the receive....anyone
> >having information on this please email.....Thanks...Hugh
>

>
> Mutek address is;
>
> muTek limited
> PO Box 24
> Long Eaton
> Nottingham
> NG10 4NQ
>
> Phone 0115 9729467
>
> If I remeber correctly they don't take access or visa :-(so there is an
> authorised dealer over here for muTek who does and they are;
>
> Martin Lynch G4HKS,
> The Amateur Radio Exchange Centre
> 140-142 Northfield Avenue
> Ealing
> London
> W13 9SB
>
> Phone 0181 566 1120

Here is the way to send money to the UK from USA. Call 1-800-424-2923.
This is Ruesch International. Tell them how many GBP (Great British
Pounds) you want. They tell you the exchange rate, add $2.00 fee. You send
a personal check to them and in a week you have your check ready to send
to UK. Works great and far better than most banks. My local bank now wants
$20 fee regardless of size and they also take several days.
Address is Ruesch International, 700 11th ST NW, Washington, DC 20001-4507.
Ron w8gus.

3395. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: faunt@netcom14.netcom.com
Message-ID: <FAUNT.95Dec7100839@netcom14.netcom.com>
Source record: 234281

You are talking about operating in another country using a US license
to get a reciprocal permit.

I am talking about operating in the US using a UK license to get a
reciprocal license. The US rules are more restrictive than some other
country's rules. Generally the US bands are as large or larger than
the bands in other countries.

Check out the FCC part 97 reference in my article (97.107(b)2).
73, doug

3396. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4a74fe$9k3$1@mhafm.production.compuserve.com>
Source record: 234282

>>Why should someone have to know how an oscillator works in
>>order to use a ham radio?

Because, of all the radio services, Amateurs are the only licensees w
are allowed to design and build their own equipment. This mandates th
we demonstrate a basic knowledge of the underlying technology. That
knowledge IS critical, because our "inventions" (such as a new oscill
design) are capable of great harm to other beneficial users of the sp
Since you are licensed to build "experimental" equipment, there must
safeguard which ensures that you are at least minimally competent to
build stuff which will not trash other users, like perhaps air traffi
or other similar services.

Some countries do have entry level licenses (I think UK is one) which
require use only of "store bought" equipment. Personally, I think the
might be the right avenue for this kind of service.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3397. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4a74lj$9k3$2@mhafm.production.compuserve.com>
Source record: 234283

>I agreeed with most of what you said except for what you wrote
>above. Why should someone have to know how an oscillator
>works in order to use a ham radio? That is like saying you can't
>get your drivers license until you can explain the inner workings
>of a combustion engine.

No, it's more like saying you can't fly your experimental aircraft
until you have proved to FAA that you knew how to build it safely.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3398. Re: PACKARD BELL >>WILL<<

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951207160035828@digcir.cts.com>
Source record: 234284

DD}}>>> BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
DD}}>>> COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
DD}}>>> ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
DD}}>>> IGNORED!!!!

DD}}Sounds like a rash genaralization to me.

DD}}I have a Packard Bell 836CDT (Pentium 100, 16meg RAM) that I bought in
DD}}February. The thing is turned on all day, every day, and not a single
DD}}problem. I would most definitely purchase another Packard Bell and would
DD}}also recomend them to others. A quality machine, and you can't beat the
DD}}price, either.

DD}}-Drew in Charlotte-
DD}} KF4DDM

I also have a PB and turn it on and off several times a day for
1.5 years now and never had a problem yet, Please don't base
all your knowledge on one bad experience!

EJ! N6OID

* OLX 2.1 TD * "Not tonight baby.....I have a modem."

3399. Tech/Tech Plus Controversy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: amoeba@winternet.com
Message-ID: <4a7r50$5jt@blackice.winternet.com>
Source record: 234285

What is going on these days with license classes? I have been out of the hobby for 2 years and I see alot has changed.

I was originaly licensed as a novice back in 1990 after passing the written and a 5WPM code test. 2 months later I upgraded to Tech.

Now, when I am on the air and someone asks what my class is they laugh at me because they think I am a Tech Plus. I really think the FCC should have named it differently (maybe newbie or neophyte). Then when I talk to some folks, I get the feeling that Tech Plus is superior to Tech. Folks telling me to upgrade from Tech to Tech Plus. WTFO?!

What is the deal and why am I asking and not just upgrading to general?

73 de KA1VIX

--

\/ John T. Croteau - Network Engineer and proud supporter of GNU & FSF \/
\/\/ Where do I want to go today? Linux '95 is where! \/\/

3400. Azden PCS-4000 mod ????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: dmgillah@mtu.EDU
Message-ID: <199512071558.KAA19659@rock.me.mtu.edu>
Source record: 234286

Hi! I'm to find a modification or a way
of programming, etc to make the US version of the Azden PCS-4000 radio
step in 12.5 kHz intervals. Any info would be much appreciated...thanks & 73.

--

```
_______________________________________________________________________
( Take it easy. -Dave The Upper Penninsula: )
( It's too cold, snows too )
( Michigan Technological University much, and it takes too long )
( The professional, perpetual student long to get here. But hey, )
( dmgillah@mtu.edu the air's fresh, and the )
( kb8por@w8yy.#upmi.mi.usa.na water's clean. Works for me!)
(_____________________________________________________________________)
```

3401. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: Bob Fritz <bfritz@sd.inri.com>
Message-ID: <4a77vr$8ft@gozer.inri.com>
Source record: 234287

>Boy has ham radio gone down the toilet... we no longer need CW,
>and now we don't need theory..which gives me an idea! Lets
>start a new license for all the citizens of the USA....They'll be
>able to have a nice time on the radio, but there won't be any
>real time consuming requirements...Now if I could only think of a
>catchy name for it...
>
>Steve, Wa2NH
>
How about "affirmative action"?

3402. Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-07 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8071325951901@ccsnet.com>
Source record: 234288

I do get many messages agreeing with me on my views on amateur radio but none better than this. They ALL want their names removed because of the gutless abuse hams lay on them. What follows is how YOU are viewed by people in the real world, those with ability and a real life.

Date: Thu, 07 Dec 1995 00:32:51 -0800
From: <**ve*@**.com>
To: Burt Fisher <k1oik@ccsnet.com>
Subject: Re: rec.radio.amateur.burt_f

Hi Burt,

I've been a techie most of my life. While I happily admit to being a geek I have an active life as well and enjoy many outdoor activities. I'm a partier and very outgoing. Last Winter, I sold my half of a rather large communication service to my partner to free up some time to spend with my family. This however freed up more time than I imagined so I decided to persue an old interest and get my Ham license.

Well, my RF theory was beyond rusty. I went back and brushed up on it and then studied for my Tech. I took my tests (no code) and aced them both.

I thought I was joining a unique fraternity. I thought this would be fun. Instead I have fat old fossils looking down their nose at me because I didn't feel it necessary to learn code. Imagine... I'm the guy they call to repair their computer when it breaks or answer their idiot novice computer questions but they think I'm not a Ham because I'd rather communicate at 28.8kbps than at 5wpm. Silly me. Then I listen to these silly bastards on the radio. Do they talk about anything important? Nope... I constantly hear these hummers stumbling over their words, speaking just because it was there turn and they wanted the thrill of hearing their empty words go out on the air-waves.

I couldn't be less impressed.

Anyway Burt, I decided that I will just never measure up to the noble tradition that is Ham Radio. I'd have to give up my wife and my social life so I can persue the excitement of contesting and working rare DX. I need to devote my free time to learning an esoteric code written in a dead language so I can transmit inane and hollow statements to my fellow Hams on the other side of the world. I need to alienate myself from my friends by constantly boring them with my latest Ham adventures. These are big shoes to fill and I'm afraid I'm just not up to the challenge.

I currently have a very modest investment in an HT and TNC and I don't think I'll have any trouble selling it.

I think I'll turn my interests to the persuit of Pirate Radio. It's still kinda geeky, kinda cool and no self-respecting Ham would go within fifty feet of it. Maybe I can get the FCC to revoke my Ham license (the only thing I would be prouder of is an excommunication by the Catholic Church).

I just wanted to send this to you because, when I first started reading the rec.radio groups, I thought you were just flame baiting. Then, the more I watched, the more I realized that you were probably right.

Cheerio,

XXXXXX

Also, You can re-post this if you wish. Please though leave out my name and any info past the "Cheerio".

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

3403. Re: IPS Daily Report - 06 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4a9pet$8vl@news1.inlink.com>
Source record: 234154
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Just wanted you to know that your RWC report is read daily!
Have a Very Merry Christmas!
Gary

3404. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@biggulp.callamer.com>
Message-ID: <Pine.OSF.3.91.951208142224.14670H-100000@biggulp.callamer.com>
Source record: 234155
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

Good lord...A CMOS UART with independant receive and transmit clocks is
less than five bucks!!! 73 Cliff W6HDO

On Thu, 7 Dec 1995, Rob Janssen wrote:

> In <NEWTNews.24832.818280924.Rotolo@ppp06907.mercedes-benz.com> Don Rotolo
<rotolo@mercedes-benz.com> writes:
>
>
> >In article <4a383p$a74$1@mhadg.production.compuserve.com>,
> >> I'm trying to find either an IC or a schematic for converting
> >> serial-parallel.
>
> >Brian,
> >Don't bother building one when you can buy one - about $90 from
> >Global Computer Supplies 800-845-6225.
>
> Is this today's way of dealing with homebrewers? I'm baffled...
>
> Rob
> --
> +-----------------------------------+---------------------------------------+
> | Rob Janssen rob@knoware.nl | BBS: +31-302870036 (2300-0730 local) |
> | AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
> +-----------------------------------+---------------------------------------+
>
>

3405. Ham net in the South Pacific

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Donald Giordano <giordano@mail-gw.dsphere.net>
Message-ID: <4a8tvv$62v@cyclops.dsphere.net>
Source record: 234156

Can anybody give me info on the net that gives assistance to those sailing in the South Pacific? I believe that they relay messages from sailboats to land, track sailboats and update weather reports for cruising sailboats. Are there any www sites? Any help would be appreciated. Thanks, Don Giordano. I can be reached at: giordano@cogent.net

3406. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4a9kgq$l3k$1@mhafm.production.compuserve.com>
Source record: 234157

> Can an English Citizen with a Green Card in the US become a ham? <

Yes, providing they have a mailing address in a US jurisdiction.

There is no citizenship requirement.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3407. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4a9qrm$4l3@news.service.uci.edu>
Source record: 234158
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4a7vj9$5bu@ixnews3.ix.netcom.com>,
michael silva <mjsilva@ix.netcom.com> wrote:
>The purpose of allowing entry into the service in order to learn the
>material that will be necessary for "permanent" licensing. If I still
>haven't made my position clear, it is that the technical knowledge
>required to pass the Tech written is nowhere near sufficient to
>reasonably fulfill our Part 97.1 mandate, or to be allowed permanent,
>full-power privileges in our technical hobby.

Maybe you should make the FFC aware of this glaring oversight in their
licensing policy!

Jim
KE6JPO

3408. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Ray Dennis <cbmbest@ix.netcom.com>
Message-ID: <4a9f8e$9jc@cloner3.netcom.com>
Source record: 234159

I liked my Packard Bell until I got a month out of warranty and lost a hard drive and they would not help me in any way. So i ate that one.

Then, comes their lousey simm sockets on the motherboard.

You get what you pay for.

3409. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: drumhell@claudette.nrl.navy.mil
Message-ID: <4a9dml$ieq@ra.nrl.navy.mil>
Source record: 234160

Mike Whatley (73057.2225@CompuServe.COM) wrote:
> Mark--
>
> <<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
> LAW!>>
>
> You may be licensed to use the spectrum, but you sure ain't a ham.
>
> Don't delude yourself. General Class and above to be a "real ham".
>
> -mike
>
> wa4d-

This comment reminds me of a boresome, local amateur (northern Virginia/DC area) who announces that he "doesn't talk to no-coder's, except on Fridays" when checking into one of the local repeaters. It's not clear to me what his objective is when doing this.

Dave, KA3QBQ
--
David Drumheller phone: (202) 767-3524
Acoustics Division, Code 7140 fax: (202) 404-7732
Naval Research Laboratory
Washington, DC 20375-5350 e-mail: drumhell@claudette.nrl.navy.mil

3410. New Homepage in Nottingham, UK

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <30c883fe.9113816@news.innotts.co.uk>
Source record: 234161

Yes - yawn - another. But they do attract some attention and already within an hour I had a message from an amateur in LU.

http://www.innotts.co.uk/~asperges/

There's also an interesting page on a local Elizabethan Manor.

Who says Amateur Radio isn't varied?!

Jeremy G4NJH
asperges@innotts.co.uk

3411. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: flameprotect@insighttec.com
Message-ID: <4a8ksg$p26@voyager.Internex.NET>
Source record: 234162

rebelhwy@aol.com (RebelHwy) wrote:

>As to recent postings on various newsgroups with the contention that cw
>operators are incapable of understanding modern technology--I work as a
>software v & v engineer on the latest automated blood-products processing
>equipment (the stuff the public will see about 1999).
> I work cw almost exclusively. At well over 20 wpm. The reason why
>is simple--on cw, I don't run into lazy, unmotivated, self-pitying,
>entitlement mentality-driven ***losers*** who expect the big, bad world to
>give them everything on a silver platter without they work for it.
>Expecting to get flamed for this, and not bothered by it--
>TRUTH IS TRUTH REGARDLESS OF THE SOURCE

Sad isn't it. Why does this guy have so much anger? This sort of thing
usually has some deep seated emotional imbalance behind it. A normal,
well adjusted individual wouldn't really care much about what others
thought about such a trivial thing as morse code. This is the same
sick guy who responded to my opinion that some of us just don't feel
as great a need for code as he does with a private email full of
insults and 4 letter words. I looked up his profile on AOL. His name
is Brian and he is 16 years old. Probably has lots of pimples.

why do you care if we are "lazy, unmotivated, self-pitying,
entitlement mentality-driven ***losers*** who expect the big, bad
world to give them everything on a sliver platter without they work
for it" type individuals?

Actually it doesn't bother me a bit if that's what I am because I
don't know code - cool, I accept it. It must be these personal
attributes which has helped me bring home a six figure income for the
last 10 years so I guess I'll just keep being a lazy, unmotivated,
self-pitying, entitlement mentality-driver ***loser** - it seems to be
pretty lucrative.

3412. Re: How Slanted Can Dipole Be?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4a8dsk$e66@alterdial.UU.NET>
Source record: 234163

kk5ep@aol.com (KK5EP) wrote:
>I have 2 trees available to put up a 40 mtr windom in. one tree
>has as its lowest limb a height of around 70-75 ft while the other tree is
>30 ft high, maximum. Would this much slant affect the radiation pattern
>of the dipole adversely?

--
It will tend to be somewhat directional in the direction of the slant.
It should work just fine. Dipoles are very forgiving!

N1MSV

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3413. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a7vj9$5bu@ixnews3.ix.netcom.com>
Source record: 234164
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4a7pu0$emm@usenet.pa.dec.com> little@pecan.enet.dec.com (Todd Little) writes:
>
>In article <49mele$odm@ixnews4.ix.netcom.com>
>mjsilva@ix.netcom.com (michael silva) wrote:
>
>> Given your (deleted) premises, I'd like to see both of our beginner
>> licenses (Novice and Tech) have a time limit (2-5 years).
>
>Why? What legitimate licensing purpose does having a non-renewable
>license serve?

The purpose of allowing entry into the service in order to learn the material that will be necessary for "permanent" licensing. If I still haven't made my position clear, it is that the technical knowledge required to pass the Tech written is nowhere near sufficient to reasonably fulfill our Part 97.1 mandate, or to be allowed permanent, full-power privileges in our technical hobby.
>
<...>

>You are making the assumption that the reason people don't upgrade
>is that they haven't "taken the time and/or effort" to upgrade. While that
>may be true for some, but certainly not everyone. Some are limited in
>the amount of time they can spend. Others such as the 4th, 5th, and 6th
>grade students I have in my local elementary school radio club just don't
>have the prerequisite math and science backgrounds to easily pick up the
>advanced class license material. Why should they be penalized by being
>given only a "temporary" license? <...>

If your 4th graders can't learn the added material by the 9th grade, then so be it. Lots of licenses have explicit age requirements -- all I'm asking is an explicit knowledge requirement. Will amateur radio fall apart if we don't snag enough 4th graders? No, it won't -- historically the vast majority of hams first got licensed many years older than that. IMO, 10 years old is too young to get much out of the license anyway, but for those who want to do it I wish them the best of luck. And during their apprenticeship I'll be happy to help them learn the material for their permanent license. Apprenticeships aren't

supposed to last forever. What you choose to call a penalty I call an incentive.

73,
Mike, KK6GM

3414. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a8nng$f5q@ixnews8.ix.netcom.com>
Source record: 234165

In <4a7htf$nlv@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W. KELLEY) writes:
>
>>michael silva <mjsilva@ix.netcom.com> wrote:
>>><chad@split.com> writes:
>>>Why should someone have to know how an oscillator works in order to
>>use a ham radio?

<answer deleted...>

>You are of course correct on this one Mike, except perhaps with regard to
>degree - the degree to which one must understand oscillators at a given
>class level.
>
>I think Chad was asking (sorry if I'm wrong on this one Chad) why he must
>know how and why an oscillator circuit works. While you are correct Mike
>that at some point as he advances he will have to know and understand
>these things. At the Technician level it seems to be commonly accepted

>that it is sufficient to simply know what an oscillator is, and what it
>does. This I think would fulfill your "passing acquaintance" requirement.

The original post, from which Chad quoted, also spoke of the (simpler) requirements for a basic license, so the comments about requiring knowledge of oscillators and my response were aimed mostly at the next level of testing. Are there, though, questions on the Tech written that even require knowing "what an oscillator is, and what it does"? I'm not sure that there are.

73,
Mike, KK6GM

3415. TV Audio Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: norman@saba.kuentos.guam.net
Message-ID: <4a9pme$hrs@lehi.kuentos.guam.net>
Source record: 234166

I have a ICOM R7000 and have noticed that there is quite a bit of distortion when listening to TV audio signals. Placing the radio in the FM (wide) position and attenuating the signal doesn't seem to help. I've heard better audio from $30 AM/FM/TV portables....

Any comments or suggestions?

Regards

Norm

3416. Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: arthurc@crl.com
Message-ID: <4aa5q4$ag5@crl4.crl.com>
Source record: 234167

Why learn Morse Code -- an outmoded system devised for an era that lacked all the improvements of modern communication? Everyone knows the "CW gets through when even SSB can't" argument. But I want to urge another, much simpler set of reasons to get into and enjoy CW:

1) Morse Code is fun

To experience the truth of this, I think that newcomers need to SEND, and not just receive. I staggered though my exams after practising with the Gordon West Tapes, a Mac CW program, etc. These were all very good; but it wasn't until I actually started sending it that I got any real pleasure out of CW.
After I passed my 20 wpm, I rewarded myself with a Bencher keyer. Sending with a nifty device like that is just plain fun. It makes spacing much easier, and gives a smoother flow to the code.
I find that, to send CW successfully, I have to put myself into a kind of trance. I have to
a) Figure out what I want to say, and keep it in mind while
b) I break each word down in succession into its letter components,
c) translate those letters into CW, then
d) tell my fingers to do their job.

There is a gap between each element in this process -- a gap that probably differs for each operator. I find that I can translate just a bit ahead of what my fingers can tap out. I HAVE heard tales of old-timers who were so proficient that they could carry on a normal conversation with folks in the room with them while carrying on a completely different conversation in CW! I'm not there yet -- but I can get a glimpse of how that might be possible.
This mental and physical process of translation may not be everyone's cup of tea. But for those who are even moderately proficient and have a good keyer -- well, give it a try. Take it from me: sending adds real pleasure to your CW experience. If you've only practised receiving, you're missing 80% or more of the fun.

2) The Historical Dimension

This too may not be for everyone. But every time I get on my HF rig with the keyer I take great satisfaction that I'm using a mode of conversation that is the Mother of All Long Distance Communications -- the parent of the very internet we are now using. Of course, they didn't have fancy keyers or high-tech HF rigs in the olde days; but the mode of communication is close to what they used a century and a half ago. I wonder if the historical pleasure of using this time-honored mode is similar to what train buffs feel when they ride an old steam engine?

Enough for now. --... ...--

3417. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4a9u2u$t8m@ixnews8.ix.netcom.com>
Source record: 234168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4a9qrm$4l3@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W. KELLEY) writes:
>
>In article <4a7vj9$5bu@ixnews3.ix.netcom.com>,
>michael silva <mjsilva@ix.netcom.com> wrote:

>>...the technical knowledge
>>required to pass the Tech written is nowhere near sufficient to
>>reasonably fulfill our Part 97.1 mandate, or to be allowed permanent,
>>full-power privileges in our technical hobby.
>
>Maybe you should make the FFC (sic) aware of this glaring oversight in
>their licensing policy!

Ah, but that assumes they still care...

73,
Mike, KK6GM

3418. Re: Contest Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Paul O'Kane EI5DI <okanep@iol.ie>
Message-ID: <4aaaag$603@barnacle.iol.ie>
Source record: 234169

You should find what you need at http://www.iol.ie/~okanep/

There's SD.ZIP for many HF contests, SDI.ZIP for the IOTA Contest
and SDV.ZIP for VHF contests.

With anonymous ftp, try ftp.iol.ie. The files are in directory
/users/okanep

73,
Paul EI5DI

3419. operating in mexico

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: jeff@pudding.rtr.com
Message-ID: <4aaei4$9hc@pudding.rtr.com>
Source record: 234170

It looks like I'll be traveling to Mexico in the
near future. What do I need to do to operate
while I'm there?

Thanks es 73,
Jeff (WA1I)

3420. Re: Tech/Tech Plus Controversy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.32.001115C2@icon.net>
Source record: 234171

amoeba@winternet.com (Who wants to know?) writes:

>Now, when I am on the air and someone asks what my class is they laugh at me
>because they think I am a Tech Plus.

There is simple advice to be had here. That is, don't operate where you're not wanted. There are many repeaters around that operate on the rule that they are the true believers. All others are infidels. Turn the channel...

Find a group who you enjoy listening too, and then join in. If you listen long enough on various repeaters or simplex channels, you will quickly see who is playing games, and who is enjoying the hobby. There are several repeaters in town here that are always in use. The problem is, they are always talking about people behind their backs and generally accomplishing nothing. They sound like a herd of old ladies at the wash room.

Turn the channel, un-program them from scan.

3421. Unbelievably Great Alinco Service

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4aa27k$2s9@cville-srv.wam.umd.edu>
Source record: 234172

I have a 1.5 month old DX-70T. The tone board didn't work,
and the PLL liked to unlock for a split second on 6m. I
called up the service center and talked to Tony, their very
knowledgable Tech (also a ham, BTW).

After 10 minutes on the phone, during which we tried to resolve
the problems over the phone, it was determined to be impos-
sible without sending it in.

I shipped it to them, and it arrived last Thursday. It was
worked on by Tony this Tuesday thru Thursday - he found a
broken trace on the CTCSS board, and adjusted the PLL and
the 6m problem went away.

I got it back TODAY (next day air, their expense)!
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

3422. Re: TV Audio Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DJAFKx.15q@freenet.carleton.ca>
Source record: 234173

Norm Collins (norman@saba.kuentos.guam.net) writes:
> I have a ICOM R7000 and have noticed that there is quite a bit of
> distortion when listening to TV audio signals. Placing the radio in the
> FM (wide) position and attenuating the signal doesn't seem to help.
> I've heard better audio from $30 AM/FM/TV portables....
>
> Any comments or suggestions?
>
> Regards
>
> Norm

You could buy a $30 AM/FM/TV portable.

--

3423. Re: HF TOO CROWDED?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4a9od5$f8i@acme.freenet.columbus.oh.us>
Source record: 234174

: In article <49kfjo$2hm@news.usit.net>, Dan Newby <newbyd@omniview.com> wrote:

: > Spacing of 1.8 Khz is what causes a lot of arguments and battles on the
: > phone bands now. "On air experience" shows this not to be acceptable
: > thinking.
<snip>
: That's why even the negative-IQ federal govenment assigns HF channels at
: no less than 2.5 kHz increments. Tighter spacings are possible ONLY with
: much steeper filter skirts than the manufacturers are building into
: amateur or commercial SSB transceivers.
<snip>
: --
: Karl Beckman, P.E. < If our English language is so >
: Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

Around here on 40 meters, I find people observing a pretty consistent
3KHz spacing. Here is Columbus OH, time is generally around 1300 UT.
Gerry K8EF

3424. IPS Daily Report - 08 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4aagnr$cmd@flare.syd.ips.oz.au>
Source record: 234175
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 08/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 08 DECEMBER AND FORECAST FOR 09 DECEMBER - 11 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 07 Dec
Daily Proton Fluence >1 MeV: 1.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.9E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
09 Dec 10 Dec 11 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 09 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 07 Dec
Learmonth 4 2212 1111
Fredericksburg 2 4
Planetary 6 3

Observed Kp for 07 Dec: 1100 2111
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
09 Dec 5 quiet
10 Dec 5 quiet
11 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

08 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
09 Dec Normal Normal Normal
10 Dec Normal Normal Normal
11 Dec Normal Normal Normal
COMMENT: Good HF conditions expected next 3 days.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
08 Dec 20

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
09 Dec 10 near predicted monthly values
10 Dec 10 near predicted monthly values
11 Dec 10 near predicted monthly values

COMMENT: Sporadic E layer frequently observed at Sydney
yesterday and is again expected today.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3425. ARLB109 FCC Vanity Call Sign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb109.1995@ampr.org>
Source record: 234176
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB109
ARLB109 FCC Vanity Call Sign

ZCZC AG76
QST de W1AW
ARRL Bulletin 109 ARLB109
From ARRL Headquarters
Newington CT December 8, 1995
To all radio amateurs

SB QST ARL ARLB109
ARLB109 FCC Vanity Call Sign

FCC Vanity Call Sign Application Form 610V is Now Available

FCC vanity call sign application Form 610V is now available, but the FCC is not yet accepting completed forms for filing.

In response to requests by radio amateurs, the ARRL has mailed 9000 copies of the form. If you requested one from the ARRL and do not receive it by December 16, call 860-594-0300.

The FCC is expected to announce opening dates for the first vanity call sign filing gate in early 1996. You can obtain FCC Form 610V (along with FCC form 1070V and FCC vanity call sign information fact sheet PR 9000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. Please include an sase.

Form 610v also is available from the FCC via the internet at http://www.fcc.gov/Forms/Form610V or ftp://ftp.fcc.gov/pub/Forms/Form610V/, or by fax at 202-418-0177. Ask for Form 006108.

The FCC Forms Distribution Center will accept orders in about one month. Call 800-418-3676.
NNNN
/EX

3426. Re: PACKARD BELL >>WILL<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: bkotarsk@gfn1.genesee.freenet.org
Message-ID: <4a8b0j$7e@gfn1.genesee.freenet.org>
Source record: 234177

Gareth Crispell (stranger@ccsnet.com) wrote:
> I was having a problem with a 4 month old Packard Bell 17" monitor. I
> called PB and spoke with a Tech.(it was very difficult to get thru) He
> felt the monitor should be replaced and within 2 weeks a brand new 17"
> monitor was delivered to my house and the old one was taken away. Maybe I
> was lucky, but I thought that was pretty good service since I live in the
> Northeast.

> N1MSV

My Pachard Bell 486 is 3 years old. And Tech support there is wonderful...
I had 2 Keyboards Replaces by 2nd day air at NO CHARGE...

From Experience... The Help you get from a company Depends on YOUR
ADDITUDE!!!. I am well satisfied with My PACKARD BELL. And my computer
is involved in the CLASS ACTION SUIT concernig REBUILT Parts.
I think Packard Bells Address is bell@prodigy.com
The people who don't like Packard Bell are those Service Techs who just
pull card to repair computers. They don't know how to check the Boards ,
So they like the computers that have all those Slots. And if they cannot
fix the problem by pulling Cards then they replace the MOTHER BOARD.
Instead of replacing the Just the SMALL COMPONENT that is BAD.

> --
>

>
>
>
>
> ..as for the mysteries of the
> Universe...they knew them not...

> And in the time of their visitation they shall shine, and run
> to and fro like sparks among the stubble.

> gareth e-mail stranger@ccsnet.com

--
ai720@detroit.freenet.org---------- bkotarsk@genesee.freenet.org
sfuxdis@frog.thpl.lib.fl.us----------bkotarsk@freenet.grfn.org
bill.kotarski@cmail.com And Whatever Else You People Call Me
N8JOS--- General Class since 1968 EX-WB8DKR and WN8DKR

3427. ARLP051 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp051.1995@ampr.org>
Source record: 234178
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP051
ARLP051 Propagation de KT7H

ZCZC AP20
QST de W1AW
Propagation Forecast Bulletin 51 ARLP051
From Tad Cook, KT7H
Seattle, WA December 8, 1995
To all radio amateurs

SB PROP ARL ARLP051
ARLP051 Propagation de KT7H

Solar activity was up very slightly last week when compared to the
week previous. Solar flux below the average for the previous 90
days on every day through the week. Geomagnetic conditions have
been stable, with the December 4 the most active day. K indices
were as high as five and the A index was 16. Otherwise most days
have had K indices of zero and one.

Conditions are expected to remain about the same, with solar flux in
the low seventies and low geomagnetic activity. A recurring coronal
hole is expected to cause a mild upset around December 26 and again
around December 31, but the A index is expected to remain below 20
on both days.

Next week will be the last propagation bulletin for the year,
because the author will be vacationing in Brazil until January 3.

Sunspot Numbers for November 30 through December 6 were 17, 16, 16,
23, 22, 22 and 15, with a mean of 18.7. 10.7 cm flux was 74.3,
72.7, 73.3, 73.3, 72.8, 73.6 and 74, with a mean of 73.4.
NNNN
/EX

3428. ARLX073 W2AN special event

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx073.1995@ampr.org>
Source record: 234179
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX073
ARLX073 W2AN special event

ZCZC AX44
QST de W1AW
Special Bulletin 73 ARLX073
From ARRL Headquarters
Newington CT December 8, 1995
To all radio amateurs

SB SPCL ARL ARLX073
ARLX073 W2AN special event

W2AN will be on the air as a special event station on Saturday,
December 9, from 7 PM EST to midnight. The transmitter, restored by
the Antique Wireless Association, was used for transatlantic
contacts in 1921. Listen for its bell-like tone on or near 1815
kHz. QSL via AWA, 59 Main St, Bloomfield, NY 14469.

NNNN
/EX
```

3429. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4a9lgb$2d0@govonca3.gov.on.ca>
Source record: 234180

Burt Fisher <k1oik@ccsnet.com> wrote:

>I never make the mistake of arguing with people for whose opinions I have
>no respect.

I see... Sounds too me you must respect hams more than anyone.

>..-. --- ..-. ..-.

Impressive Burt, very impressive - did you look it up in your Beaver book or
did you pay your VE a few _more_ bucks to copy his notes.

I did like your celebrity list though and did see your 'disclaimer' saying you
would not be responsible for any information - right or wrong.

VA3ARE - Are Barstad

Opinions expressed herein are my own and do not in any way
represent those of my employer.

3430. ARLB110 Nominations Open

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb110.1995@ampr.org>
Source record: 234181
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB110
ARLB110 Nominations Open

ZCZC AG77
QST de W1AW
ARRL Bulletin 110 ARLB110
From ARRL Headquarters
Newington CT December 8, 1995
To all radio amateurs

SB QST ARL ARLB110
ARLB110 Nominations Open

Nominations for the ARRL Instructor of the Year awards are due to ARRL Section Managers by January 31, 1996.

Each year, the ARRL Board of Directors selects recipients for each of four award categories. The ARRL Herb S. Brier Instructor of the Year Award is presented to a nonpaid volunteer instructor. The Herb S. Brier award is co-sponsored by the Lake County, Indiana, Amateur Radio Club. The ARRL Professional Instructor of the Year Award is presented to a paid, professional teacher. The ARRL Professional Educator of the Year Award is presented to a paid, but not certified, instructor. The ARRL Excellence in Recruiting Award is presented to someone who recruits more than teaches.

Section Managers forward nominations to the Educational Activities Department at ARRL, and EAD will send details to nominees about how to compete for the awards. See QST for your Section Manager's name and address.
NNNN
/EX

3431. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DJ9v5t.Aq0@ncifcrf.gov>
Source record: 234182
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

In article <49m6fe$g87@park.interport.net> danax@interport.net (Dan Axelrod) writes:
>Hello all.
>
>I am interested in an interesting idea that I have for my computer:
>
>I want to connect the computer to another one over the radio waves.
>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>over about a 60 mile range. And have a speed of about a 28.8 modem.

this style of operation (unattended and personal/business) is not compatible
with ham bands

>
>Preferably I would want a full-duplex connection just hooked up to
>modems on both sides. But other similar ideas I want to consider for
>myself too.
>
>I live in the US, and in fact I want to transmit from the east cost of New
>Jersey to Long Island NY.
>
>I thought that maybe SW radio would be good, since it's a. not regulated,

it's very regulated

>and b. can bend over the horizon.

true, but due to multi path propagation your maximum baud rate is pretty low
unless you are frequency agile and operating close to the MUF. 1200bd is about it.

VHF through microwave is needed for this sort of data rate, 56kb modems are
available for this for about $300 (I think)

>
>Does anyone know how possible, leagal and/or expencive is this project?

Well everyone wants one of these. They are starting to be off the shelf but
they're expensive in the kilo$ region I think. There's things like
personal computer communicators which send RF around a building at about
900MHz and if you put an antenna on them they go for about 2 miles.
I understand that companies have developed stuff at about 2-5GHz to do the same
thing. I'm hoping that ham packet will all go over to this sort of stuff
so we can have ethernet data rates on 10GHz.

Joe Mack NA3T
mack@ncifcrf.gov

>
>(e-mail is prefferable)
>Dan Akselrod
>------------
>http://menger.eecs.stevens-tech.edu/~danax
>mailto:danax@interport.net
>

3432. Re: Like the energizer bunny.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4a82eb$j0m@maureen.teleport.com>
Source record: 234183

```
It takes someone smarter thn k1oik and his butt buddy to use a KILL file.
sorry
jeff aa7up
```

3433. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <4aa6v6$qe4@netaxs.com>
Source record: 234184

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: Entice them? Wasn't that the argument for no-code VHF. "Get them
: interested in the hobby. And then they'll upgrade." Yeah. If some
: posted statistics are correct, they aren't. Rather than work for the
: upgrade, they just whine about it until they get no-code HF. Hell,
: after all, it worked for VHF no-code.

i dunno. i started out no-code and worked for the upgrade, even though i never use anything other than 2 meters, but i don't know what everyone's getting all bent out of shape about. it's a hobby, it's not the distilled essence of life itself. you have fun spending the 3 weeks or whatever it takes to learn the code, or you don't. it shouldn't be a terribly big deal. although, as i've said, i don't use code, i am somewhat partial to it's use as a 'dedication filter', sort of like joining a fraternity -- in order to get in the secret club, you have to do something mildly unplesant. it's strange that this debade seems so intense here on the net, but in rl, i hardly ever hear it come up. almost every single ham i have ever met in person has had not a bad word to say about anything -- they just seem so plesant (maybe i live near the charmed repeater?) but here, i hear ascii shouting, bickering, name calling and ranting and i still really haven't figured out what the big deal is.

i would hope that we could all be mature, mildly plesant individuals in rl and here on the net....

kc

--
kyle cassidy -- kb2rvy
office of academic computing -- rowan college of new jersey
http://www.rowan.edu/~cassidy/home.htm

3434. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: cassidy@netaxs.com
Message-ID: <4aa7uk$qe4@netaxs.com>
Source record: 234185

Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:

: It's funny, it doesn't get any truer no matter how many times you assert it.
: How is the Amateur Radio Service racist? Does the FCC prohibit licenses to
: people of certain races?

i think his point is correct, but his wording is misleading. i don't
think he meant to say that ham radio itself is racist (which obviously it
isn't, it's an abstract 'thing', it can't have an oppinion one way or the
other) but i would agree that there are probably more members of this
particular hobby who have racial bias' than in some other hobbies. you
never see debates about race on rec.food.veg ... i'm sure if you took a
poll among ham radio operators that we would come down decidedly far to
the right of a random sample of mainstream america on issues of
affirmative acction, gun-control, abortion, etc. it's just the makeup of
our members, it's (as you said) not the hobby itself.

now certianly i am in no way implying that all hams are right-of-center,
or racially biased, or gun collectors, or homophobic or whatever, so please
don't flame me
by saying 'why, i'm a tree hugging enviornmentalist feminist who voted
agrarian for the past 20 years an dont eat meat, how dare you suggest i'm
a racist' cause that's not what i said. ah, i probably will get flamed
for this anyway -- if you must, you must. sorry to be a thorn.

kc

--
kyle cassidy -- kb2rvy
office of academic computing -- rowan college of new jersey
http://www.rowan.edu/~cassidy/home.htm

3435. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: Tim Wright <twright@eskimo.com>
Message-ID: <Pine.SUN.3.91.951208025847.27407A-100000@eskimo.com>
Source record: 234186

On Sun, 3 Dec 1995, Mistie Mullarkey wrote:

> Date: Sun, 3 DEC 1995 14:23:09 GMT
> From: Mistie Mullarkey <cv282@FreeNet.Carleton.CA>
> Newgroups: rec.radio.amateur.misc
> Subject: Re: IRC for Hams?
>
>
> > Is there a chat location used by hams?
>
> Try telnetting to 44.102.40.67 3600 or 134.117.12.18 3600 there are many more.
> these world wide convers servers are only used by hams.
> --
>
>
>
>
>

You might want to try Internet Relay Chat (the EfNet) #hamradio and/or
on the Undernet #hamradio Both are active channels on IRC
-=

Tim Wright KD4OVM

t.wright@msuacad.morehead-st.edu
twright@eskimo.com

My words are mine and not that of my Employer
Morehead State University Police
E-911 Dispatcher

Jesus built a bridge to Heaven: He used 3 nails and 2 pieces of wood.

3436. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: pjamaro@telepac.PT
Message-ID: <199512082254.WAA19249@mail.telepac.pt>
Source record: 234187

```
subscribe info-hams pjamaro@mail.telepac.pt
```

3437. Morse Code PC Software - any going?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-08 00:00:00 UTC
From: jaycee@mail.talk-101.com
Message-ID: <30c8bbc2.0@news01.talk-101.com>
Source record: 234188

If anyone knows of a www location of freeware versions of morse tutor
can you either post a reply or email me at
jaycee@mail.talk-101.com

Thanks G6SHZ

3438. Hamfest, Radiofest, Computer Expo

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: kb0lcj@mwci.net
Message-ID: <4ab355$ce5@hihat.mwci.net>
Source record: 234189
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

```
There will be a Hamfest, Radiofest, Computer Expo in Dubuque, Iowa on
Sept. 8, 1996!

Check out http://galaxy.mwci.net/grarc/top.htm for more info, or E-Mail
me!

73
Sean

--
---> <---
Sean Heber Ham Callsign: KB0LCJ
---
E-Mail: Sysop@Galaxy.Mwci.Net
OR kb0lcj@mwci.net
WWW Page: http://galaxy.mwci.net
Leave mail for Sysop on the Galaxy BBS:
(319) 557-2430 telnet: galaxy.mwci.net
---> <---
```

3439. Radio Shack HTX-202 "birdie" problem

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9511088184.AA818467535@ccmail.anatcp.rockwell.com>
Source record: 234190

On: 6 Dec 1995 16:03:17 -0700 crum@xmission.xmission.com (crum) wrote:

Hi everyone, the manager of the Radio Shack service center in
this area (Salt Lake County, Utah) just told me that she will
not do anything to fix my new radio which always receives a
noise signal on 146.76MHz -- that is, is has a "birdie" there.
Does anyone else have experiences dealing with Radio Shack to
try and fix such a problem?

You should contact the nearest Radio Shack regional office and speak
with the regional manager. If the radio is new, as in less than 30 days
old, then under Radio Shack's policy the manager should at least take it
back, and certainly repair it. I believe the R.S. hand helds have a
problem with noise emanating from the keypad, but I thought that was
fixed in the later runs.

The regional office call should do the trick, if not, phone Tandy Corp.
in Ft. Worth, 817-390-3011.

Good Luck & 73.

de Bill K.

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

3440. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aam8m$9j9@crow.cybercomm.net>
Source record: 234191

Bob Fritz <bfritz@sd.inri.com> wrote:

>>Boy has ham radio gone down the toilet... we no longer need CW,
>>and now we don't need theory..which gives me an idea! Lets
>>start a new license for all the citizens of the USA....They'll be
>>able to have a nice time on the radio, but there won't be any
>>real time consuming requirements...Now if I could only think of a
>>catchy name for it...
>>
>>Steve, Wa2NH
>>
>How about "affirmative action"?

Yes..If you look back approx a month you will find
I first coined this new class "Affirmative Action
Class A, B, and C.."..I was kinda searching for
something a little more catchy this time though like
maybe "Citizen Band"..maybe CB for short..
What do you think?

Steve, WA2NHZ

3441. IPS Daily Report - 09 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ad6gv$ski@flare.syd.ips.oz.au>
Source record: 234192
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 09/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 09 DECEMBER AND FORECAST FOR 10 DECEMBER - 12 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 08 Dec
Daily Proton Fluence >1 MeV: 2.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 4.3E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
10 Dec 11 Dec 12 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 10 Dec: 75/13

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 08 Dec
Learmonth 8 2322 3211
Fredericksburg 8 2
Planetary 8 2

Observed Kp for 08 Dec: 0101 0110
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
10 Dec 5 quiet
11 Dec 5 quiet
12 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

09 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
10 Dec Normal Normal Normal
11 Dec Normal Normal Normal
12 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
09 Dec 13

Observed Australian Regional MUFs:
near predicted monthly values

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
10 Dec 10 near predicted monthly values
11 Dec 10 near predicted monthly values
12 Dec 10 near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3442. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4ad2m2$qf6@news2.deltanet.com>
Source record: 234193
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

Brian Webb (102670.1206@CompuServe.COM) penned:
: I'm trying to find either an IC or a schematic for converting
: serial-parallel.

: I own a solid state radioteletype decoder (circa 1980) designed
: to work with serial printers. However, my printer, like virtually
: all others is parallel.

: Regards,
: Brian Webb, KD6NRP

Most printers around that time were serial. There are still many old
printers that are serial. And believe it or not, most of the printers
made today are serial.

Well that's a bit of a fib. Most of the printers, like LaserJets and
DeskJets, have both serial and parallel ports. And you could use either
one on the newer models. They switch automatically between the two ports.

The computer stores like Fry's and MicroCenter sell a serial to parallel
box for around $40 US. You can often pick up a cheap buffer box that
will do the same for a few dollars at a swap meet.

You should check to make sure that the box you get can be set to the correct
baud rate. Some of the older stuff may run at very low baud rates, and
most stuff today runs at 1200 bps or faster.

--
#===#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@delta1
Rancho Santiago Community College	.deltanet.com
17th St @ Bristol \ Santa Ana, CA 92706	
My opinions are my own, and not my employer's.	
"You can flame your brains out -- it won't take long."
I have gone out to look for myself.. If I should
return before I get back, hold me until I get here.
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

3443. Looking for documentation

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: roll@Bucklan.Stupi.SE
Message-ID: <4acfm7$2s5@Bucklan.Stupi.SE>
Source record: 234194
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have got a broken linear amplifier. In it's previous life it where located in the attic, close to the antenna and served it's masters well until the roof broke and rain water dripped into the operating amplifier.

Mixing rain water, 2.5KV, HF and TTL-circuitry turned out to be fatal...

It's manufactured by "Advanced Radio Devices" that used to be in Sterling VA, USA, apparently they are out of business since several years now. The model number is 230C

I have a manual, but for some reason they decided to not include all circuitry that has to do with communications between the actual amplifier and the remote control box (wich has a Z-80 microprocessor).

I'm trying to find the missing documentation of the hardware, and some insight to how the program actually works, so I can diagnose the IO-circuitry. If the SW has any diagnostic/production testing routines that could be handy etc.

If I manage to get this working I assume that all of it including the tuning presets has to recalibrated, but how?

Any information or leed to anyone who might know, would be most appreciated. (as a private email or call)

Peter Lothberg, SM4KEL
roll@stupi.se
+46 8 669 9720

3444. Re: Tripp Lite Corp. info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: wa6awd@wolfenet.com
Message-ID: <4ac8f9$53f@news1.wolfe.net>
Source record: 234195
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

robertso@csc.mc.edu (Chad Robertson) wrote:

>I am looking for the telephone number and address to Tripp Lite.

Tripp Lite
500 N. Orleans St.
Chicago, IL 60610-9653 also 60610-4188 on another booklet

(312) 329-1777
Fax (312) 644-6505

Alan - WA6AWD - Kent, WA, USA wa6awd@wolfenet.com

3445. Old Timers, Neel Help With Restoration

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <4abukv$cjf@fohnix.metronet.com>
Source record: 234196

Hello Gang,

I've got some Key restorations going and need a few parts to finish up.

1. Bunnell Gold Bug -- need the circuit closing lever and mounting hardware.
2. Signal Electric Semantic -- need the pendulum stop post.
3. Electro Bug -- need weights. need one thumbscrew and jam nut.
4. Levinson Radio "Like-A-Flash" -- need finger pieces, binding posts.
5. Logan SPEED-X -- need finger pieces
6. Clapp-Eastham key -- need binding posts

Would buy parts off your junkers or buy your junkers for the parts.

--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

3446. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aap2i$9tt@crow.cybercomm.net>
Source record: 234197

scottbj@water.ca.gov (Scott) wrote:

> I'm 30 years old now and have always been interested in getting a
>license. I just never got around to it I guess. When I was 16, I built
>a Heathkit receiver and spent many hours listening to people all over
>the world. But, I was a lazy teenager and I guess the code and theory
>was mainly what kept me from getting into Ham full force.

> My dad has had his General Class since before I was born. One
>thing I aquired from him and from my inability to get on the air, was
>a tremendous respect for the hobby and for the people who took the
>time to study.

> I plan on taking my first exam in January, I will not go for the
>no code tech exam. To do so, I feel discredits the real hams out
>there. Thats the philosophical reason though. The practical reasoning
>falls within what I feel is a real threat of SW becomming a CB like
>environment. I've hear both sides and both have valid points, but for
>me, you can chalk up one vote for the old timers. I would hope that
>means more to you coming from someone who is still stumbling over the
>code!

>Now let the flames begin.... :)

Yeah, but ya know Scott...by the way you sound I bet ya in a couple
years you'll be proficient with CW even though you might not
routinely use it..it's your attitude and feeling for the standards of
amateur radio that will both make you and ham radio successful, and
not parallel to CB. Once you get your first ticket I think, based on
your comments, you will want to go on..you seem to have respect
for the institution, not just the "ultra liberal" mindset that the
world is my welfare check...

Steve, WA2NHZ

3447. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4ac565cmn1@mhade.production.compuserve.com>
Source record: 234198

<<What utter arrogant nonsense. Perhaps you should re-read the
<<Amateurs Code and think about it awhile.

Yuk,Yuk. Sounds like a "Father knows best" mentality. Daggone it, you just read dis book and learn how to behave, then you can come out. Don't be doing any thinkin on your own. Read da book! How ridiculous.

<<This kind of foolish elitism does more to damage the hobby than
<<all the "lids" put together.

Elitism (and racism) have long been hallmarks of amateur radio. How many "brothers" in your local club?

The code issue always sends the insecure into orbit. They blame everyone but themselves.

mike wa4d

--
Mike Whatley

3448. VP2V Mini DXpedition

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: wb0p@microsvcs.com
Message-ID: <wb0p.102.003B0EF6@microsvcs.com>
Source record: 234199

Mini DXpedition to Tortola and Virgin Gorda BVI coming up in a few days.
Visit the homepage www.microsvcs.com/vp2v/ for details on how to work or
sked VP2V/WB0P December 14-31. Special attention will be given in working
stations with QRP and wire antennae.

Dave Stephens WB0P/ZF2DS
wb0p@microsvcs.com
http://rainbow.rmii.com/~stephens

3449. Re: Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: 76500.1621@compuserve.com
Message-ID: <4abvuc$nsa@dub-news-svc-5.compuserve.com>
Source record: 234200

I agree. Cw is fun and rewarding. Great for QRP contacts to! Keep it up.

3450. Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4acopoihb1@mhadf.production.compuserve.com>
Source record: 234201
Body handling: HTML body converted to readable text

From Richard Hernandez KC4QBQ

richard.hernandez@richcon.com

<

3451. IS THERE ANY PROBLEMS BRINING A HT ALONG A CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: genz0003@gold.tc.umn.edu
Message-ID: <genz0003-091295144506@dialup-3-215.gw.umn.edu>
Source record: 234202

HI, I am going on a cruise in Jan. to the carribbean and was wondering if anyone knows about any special requirements when bringing a ht on the islands? Any special licenses involved? please e-mail me at genz0003@gold.tc.umn.edu, Thanks!
73's, steve wi0e

3452. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.320.0093F795@facstaff.wisc.edu>
Source record: 234203
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4ab331$ksq@news.iii.net> dts@peanut.senie.com (Daniel Senie) writes:
>In article <bmicales.319.0021FFE5@facstaff.wisc.edu>,
>Bruce Micales <bmicales@facstaff.wisc.edu> wrote:
>)In article <RFM.95Dec4112850@urth.eng.sun.com> rfm@urth.eng.sun.com (Richard
>McAllister) writes:

>)
>)No, I would NOT say that this person could ever try again. However, I would
>)let a certain time peroid pass (say 6 months) before they could try
>)again. When I got my ticket, there was a two year Novice license.
>)It was not renewable and prompted me to upgrade. Think of the entry
>)level license as a demo of shareware software. You are free to try
>)it out (with liminations) for a time peroid. after which the software
>)can not longer be used. If you have the original copy backuped, you
>)can always relaod it and start again. However, buying or upgrading
>)gives you a permentant license.

>When I got my novice ticket, it also expired quickly. Unlike you, I did not
>get a chance to operate or upgrade at that time. Had the license not expired
>I may well have gotten back into the hobby within a few years. As a result of
>the expiration, it was 18 years before I got back into the hobby. It actually
>was the no-code license that got me to go after my license again. I didn't
>stop there, but I have no problem with folks who do.

I don't think that a two year limited license is an unreasonable amount of
time to at learn the theory for a Tech. I am surprised you did not get the
time to operate since that was the first thing I did when I got my ticket. Of
sourse, when you got your it may have been the 1 year Novice (which is a short
time). However, I was in college at the time that I got my Tech so I had
little also to study..but I did!

>)
>)I see nothing wrong with staying at an entry level license (I have been a
>)Tech. for the past 20 years!). However, I think that there should be a
>)license in with people can see what amateur radio is about, and decide if they
>)wish to stay with it or not. If they wish to stay with amateur radio, then
>)more should be expected of them (so that the "mission" of amateur radio can be
>)carried out).

>Having a required period can be a substantial turn-off, especially for a
>youngster. This was the case for me. I don't see a compelling argument for
>the damage done by leaving these licenses valid. Allowing a person to go
>get involved with other activities and then coming back to radio later in
>life (without retaking the tests) is more likely to retain folks in the
>hobby.

I don't think that is true. You know before getting the license that it is not renewable..if this is a turn-off then go for the Tech. At the time that I took the Tech exam , the code was the same as for the Novice, but more theory was required. As already expressed by other, the harm of a large number of people at the entry level (if we continue with a renewalbe Novice this would be the entry level) degrades the amount of tchnical knowledge that amateur radio might have and interfer with Basis and purpose (97.1) of amateur radio.

The idea for the non-renewable Novice (that I agreed with even when I was a Novice) was to spur the continuation and extension (one of the purposes in part 97.1) of the amateur radio operator. I am not sure if I would have upgraded without the idea of losing my "ticket".

This is NOT to say that people at the Novice level do not understand the technical side of amateur radio, but rather we may need to restructure the examinations so that these people with all the technical knowledge can advance to a higher level of license.

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

3453. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: ranecurl@news-server.engin.umich.edu
Message-ID: <4aceo8$1oa@srvr1.engin.umich.edu>
Source record: 234204

Don Rotolo (rotolo@mercedes-benz.com) wrote:

: In article <4a383p$a74$1@mhadg.production.compuserve.com>,
: > I'm trying to find either an IC or a schematic for converting
: > serial-parallel.

: Brian,
: Don't bother building one when you can buy one - about $90 from
: Global Computer Supplies 800-845-6225.

: Of course, a used serial printer at a hamfest would be cheaper than that.

: Don N2IRZ

You can obtain a bidirectional interface converter from Lyben Computer Systems (Sterling Hgts MI) for ca. $50. I use one to drive a parallel printer with a Mac. A warning, however: the units are Class A, and emit RFI. I discovered this by finding a steady signal on a local packet frequency, so I got in my car and started a fox-hunt. Guess where it led me....back to my house. It can be detected by my mobile 2-m rig from a couple of hundred yards away. I have not yet succeeded in cleaning it up fully - but just don't leave it on all the time as I used to.

Rane L. Curl N8REG

3454. Re: Jack-Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4acnvf$im0$1@mhafn.production.compuserve.com>
Source record: 234205
Body handling: HTML body converted to readable text

From Richard Hernandez KC4QBQ

richard.hernandez@richcon.com

<

3455. This Week in Amateur Radio #141 (for air through 12/15/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xREFUdG.sanderman@delphi.com>
Source record: 234206

Here is a summary of news items covered on edition #141 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 15-Dec:
-
1. New Vanity Call Sign Form Released by FCC, Available from ARRL
2. ARRL Opens Nominations for Some of its Most Prestigious Awards
3. FCC's New Interference Handbook Becomes Available on the WWW
4. ARRL Appoints Boston Area DXCC Field Representative
5. AMSAT-UK Receives Donation for Phase 3D Satellite
6. Houston AMSAT Net, Like TWIAR, Unavailable by Satellite
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. "The RAIN Dial-up" from Chicago
9. Weekly Propagation Forecast with George Bowen, N2LQS
10. FCC Approves Advanced TV (formerly HDTV) Standard
11. Upcoming Special Event Stations
12. Leap-Second to Be Added New Year's Eve, The Longest Minute
13. "Amateur Radio Newsline" - Edition #956 from Los Angeles
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Here in the Capital District, "This Week in Amateur Radio" is heard
on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz,
courtesy of the Niagara-Mohawk Amateur Radio Club. The program is
repeated Mondays at 8:00 PM.
-
Due to the loss of satellite facilities, the service is being
carried exclusively on 160 meters and on the local 145.33 repeater.
The "Tech Talk Network" expects to complete negotiations with a new
satellite uplink carrier by the beginning of January. "This Week
in Amateur Radio" will return at that time. Details will be posted
as conditions warrant. All affiliates are requested to contact the
producers for further information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach

them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3456. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: tcarlyle@mindspring.com
Message-ID: <tcarlyle.19.001108BE@mindspring.com>
Source record: 234207

In article <42386006@clobber.unterland.de> "Martin Biallas" <billy@clobber.unterland.de> writes:
>still I couldn t figure out what "HAM" means.

As I hear tell, in the early days of commercial radio, the "commercial" ops would sometimes lament interference from "amateur" operators by saying, "there goes those hams again... hamming it up on the radio" or the like. Of course, back then it was pretty much no holds barred.

This is just one theory, of course. But when you find out what HAM means, then look into Woof Hong (sorry for spelling folks). HI.

73s es de Bill, WA4EVQ

3457. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: flameprotect@insighttec.com
Message-ID: <4ad3ej$d6j@voyager.Internex.NET>
Source record: 234208

Mike Whatley <73057.2225@CompuServe.COM> wrote:

>Ron says:

><< I may never learn code - one of the reasons is HF is a
><< don't care in my book. My experience has been that those who
><< adamantly believe code is so important are typically defiencient
><< in their knowledge of modern technology.

>As always, No-Coders blame everyone but themselves. They "don't
>care" to learn it. OR They call those that support the code as test
>criteria as arrogant. OR challenge their opponents "knowledge of
>modern technology".

>You haven't learned the code because you don't have the "fire in the
>belly". You don't want it bad enough. Lethargy comes to mind. Lazy,
>complacent, tired.

>The issue isn't whether a 19th century mode of communication is
>relevant. The issue is *YOU*. And *you* come up short.

>Good luck on VHF with your fellow NO-CODE apologists.

>-mike

>-wa4d

>--
>Mike Whatley

To: WA4D WHATLEY, MICHAEL E LIC ISU 24-AUG-1995
EXTRA 5844 DORIS DR LIC EXP 24-AUG-2005
DOB 14-SEP-1950 ALEXANDRIA VA 22311 LST UPD 24-AUG-1995

Well Mike, after looking you up in the callsign database I found that you just got your Extra. Good for you Mike. I now realize that you definitely are a superior human being to us no-coders

Actually I'm quite glad you pointed this out for me (and based on one email at that) I really wasn't aware how lethargic, lazy, complacent, and tired I have been, Wow! What a revelation! I should have been talking to you all along. Your uncanny ability to know everything about someone based on an email is incredible. Are you the Messiah?

It must be the personal attributes which you have so astutely recongnized in me that have caused me to earn a BSEE and an MSCE, FORCED me bring home a six figure income for the last 10 years, become marketing manager for a $16billion company, earn a

commericial/instrument pilots license, own a half million dollar home, a BMW, an airplane, raise a child, be scoutmaster for the last 5 years, do volunteer work for the local schools, race off-road vehicles semi-pro, etc.

It's that "code" thing. Yes, that must be it! I could never understand why I couldn't do better. It's been holding me back all this time. Learning Morse code, why didn't I ever think of that? The solution to becoming a fully actualized human being - it's been at my finger tips all along. I'm heartbroken now that youv'e pointed this out to me and now I must figure out how to turn my life around. Maybe the "code" will help. It seems as though "code" may be more important that God? Especially since it is recommended by one with so much knowledge and experience. Instead of going to church on Sundays I'll learn "code" - yes that's it!

From your vantage point as a programmer of medical machinery and as someone who has achieved the state of "code" as well as having contributed so much to the world by learning Morse Code and evanglizing it's use, maybe you can help me turn my life around. Do you have any code practice software?

Ron Curry KE6WED
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

3458. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ad5qg$dhf@alterdial.UU.NET>
Source record: 234209

barsta1@epo.gov.on.ca (Are Barstad) wrote:

>>I never make the mistake of arguing with people for whose opinions I have
>>no respect.
>
>I see... Sounds too me you must respect hams more than anyone.

I do not argue with hams, I play with them because they are so mucg\h fun to
PLAY with.

>>..-. --- ..-. ..-.
>
>Impressive Burt, very impressive - did you look it up in your Beaver book or
>did you pay your VE a few _more_ bucks to copy his notes.

No, I just thought of you.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3459. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ad60u$dhf@alterdial.UU.NET>
Source record: 234210

"Martin Biallas" <billy@clobber.unterland.de> wrote:
>
>Recently I decided to become a radio amateur. Well ... actually I dreamed long time
>of that but since september this year I go to evening school every tuesday. And
>still I couldn t figure out what "HAM" means.
>So, please forgive this simple question ... it s from a simple human being

My dreams of life are much different than yours.
My dreams include people, not pieces of radios.
Ham means fat, white, lazy intelligent white MAN.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3460. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ad63q$dhf@alterdial.UU.NET>
Source record: 234211

Gareth Crispell <stranger@ccsnet.com> wrote:
>
>Hi Martin ! This seems to be a question that is asked and answered
>several times a year. Many of us have our own pet theories. I believe the
>simple truth is that nobody knows for sure!!

Well that was a real insightful response.
So ham like.
You were better off when you were flaming Windows 95.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

3461. Re: PACKARD BELL >>WILL<<

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <818529743.21563snx@genes.pl.my>
Source record: 234212

In article <951207160035828@digcir.cts.com> ej.johnson@digcir.cts.com writes:
>
>DD}}I have a Packard Bell 836CDT (Pentium 100, 16meg RAM) that I bought in
>DD}}February. The thing is turned on all day, every day, and not a single
>DD}}problem. I would most definitely purchase another Packard Bell and would
>DD}}also recomend them to others. A quality machine, and you can't beat the
>DD}}price, either.
>
>DD}}-Drew in Charlotte-
>DD}} KF4DDM
>
> I also have a PB and turn it on and off several times a day for
> 1.5 years now and never had a problem yet, Please don't base
> all your knowledge on one bad experience!

I have an unbranded machine with a Taiwanese motherboard, PSU and video/HDD cards. I turn it on for about 10 to 17 hours a day regularly and it's still running after 2 years.

3462. Re: PACKARD BELL >>WILL<<

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: raki@metronet.com
Message-ID: <4acpgv$32@feenix.metronet.com>
Source record: 234213

ej.johnson@digcir.cts.com (Ej Johnson) wrote:

>DD}}>>> BE FORWARNED!!! BEFORE YOU BUY A PACKARD BELL
>DD}}>>> COMPUTER, KNOW THAT THEY WILL TAKE YOUR MONEY, BUT IF
>DD}}>>> ANYTHING GOES >>WRONG<< WITH IT, YOU >>WILL<< BE
>DD}}>>> IGNORED!!!!

>DD}}Sounds like a rash genaralization to me.

>DD}}I have a Packard Bell 836CDT (Pentium 100, 16meg RAM) that I bought in
>DD}}February. The thing is turned on all day, every day, and not a single
>DD}}problem. I would most definitely purchase another Packard Bell and would
>DD}}also recomend them to others. A quality machine, and you can't beat the
>DD}}price, either.

>DD}}-Drew in Charlotte-
>DD}} KF4DDM

> I also have a PB and turn it on and off several times a day for
> 1.5 years now and never had a problem yet, Please don't base
> all your knowledge on one bad experience!

> EJ! N6OID

> * OLX 2.1 TD * "Not tonight baby.....I have a modem."

You guys were lucky you didn't a problem. I worked for a company who
had 4 PB, 2 AST, and a HP. All DX2-66.
ALL 4 of the PB died for various reasons, and when the on-site repair
people showed up, it reminded me of an appliance repairman.
"Whatcha got here is a bad board." after replacement it still
didn't work, then he said "that bad board musta shorted out the
hard drive." - etc, etc... we ended up getting another AST - we had
no problems with them.

- you get what you pay for -

KB5VQI
Glenn

BTW - I own an AST at home which runs 24hrs / 7days for my packet rig,
with no downtime.
****
Amy Johnson "A spirit with a vision
Fort Worth,Texas USA is a dream with a mission"
raki@metronet.com
http://www.metronet.com/~raki/amy.html

3463. NJ clubs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: drsdo@ix.netcom.com
Message-ID: <4acq99$frt@ixnews5.ix.netcom.com>
Source record: 234214

I am seeking information about active amateur radio clubs in Bergen and Essex counties, New Jersey. Please respond via email. Thanks and 73, Steve, WO9L.

3464. Re: Ham net in the South Pacific

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: rkenner@saba.kuentos.guam.net
Message-ID: <4ad2de$a1o@lehi.kuentos.guam.net>
Source record: 234215

```
Tony's Net - 14.315 2100z
Australian Travller's Net - 14.116 0300Z
Pacific Maritime Moble Net - 14.313 0400
ANZA - 21.205 0500Z
Pacific InterIsland Net 14.315 0800z
Indian Ocean Net 14.315 1115Z

Rick - NH2F
SSCA Cruising Station - GUAM
WOA Assn
Net Controller Pacific InterIsland Net
```

3465. Re: VHF Meteor/Contest Skeds

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4abh92$rm7@vixa.voyager.net>
Source record: 234216

Jim,
TNX for the info. I am getting set up on the VHF/UHF bands again for terrestrial work. I understand that there has been some "bad blood"between some of the old Satellite DX bunch and the
"newer"DXer's. It is a pity, but it looks like Satellite DX is starting to become like 20m DX!!!
Oh well, it was grate in the ï¿½arly days" hi hi. I will look for you on the next AU opening - I
should be QRV on 2m and 222 MHz by the end of the month and on 6m, 70cm and 1.2 GHZ by early
spring. I have all of the equipment and antennas, I just need to set it all up and get the antennas for 6, 70 and 1.2 on the tower. Not a good idea right now as we have been getting a lot
of snow up here. It is going to be a rough winter. CUL and keep in touch

73

Dennis

3466. Re: ham club in austin ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <4abbsd$7ud@giga.bga.com>
Source record: 234217

Christopher Teli (teli@tsd.itg.ti.com) wrote:

> is there amateur radio club in Austin texas, could somebody give me an
> address or a number i could call to find out.

There are two big clubs in Austin, Austin Repeater Organization
and Austin Amateur Radio Club. ARO meets on the first Tuesday of
each month at Lubys Cafeteria on North Loop at 7:30 PM. AARC meets
on the second Tuesday, also at Lubys at 7:30.

Both clubs can be reached at
AARC
P.O.B. 13473
Austin, TX
78711-3473

I hope this helps.

John Meaker -=- kr4ah

3467. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4aarom$23s$1@mhafc.production.compuserve.com>
Source record: 234218

<<This comment reminds me of a boresome, local amateur (northern
<<Virginia/DC area) who announces that he "doesn't talk to
no-<<coder's, except on Fridays" when checking into one of the local
<<repeaters. It's not clear to me what his objective is when
<<doing this.

That's me alright, Dave. But no answer forthcoming, as I am
currently boycotting Federal employees as well. Don't like big
government-Dave.

-mike wa4d
--

--
Mike Whatley

3468. Re: *** Need source for Heath's Most Accurate Clock ***

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: dts@peanut.senie.com
Message-ID: <4ab3h4$l2m@news.iii.net>
Source record: 234219

Has anyone actually seen a Heath catalog in the last year, seen an advert, etc.? They were selling consumer electronics stuffs last time I got a catalog, but I recently went looking for them on Compuserve, where they had a service, and they were gone. I thought about it and I haven't seen a catalog either. I am looking at weather monitoring gear, and they had some in the last catalog I saw (even some kits were left of these) but nothing recently.

does anyone have an 800 number or other info?

Dan
--

Daniel Senie Internet: dan@senie.com,
Daniel Senie Consulting n1jeb@senie.com
http://www.senie.com Packet Radio: N1JEB@KA1SRD.MA

3469. Tech/Tech Plus Controversy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: William_A._Kirsanoff@ccmail.anatcp.rockwell.COM
Message-ID: <9511088184.AA818468621@ccmail.anatcp.rockwell.com>
Source record: 234220

On: 7 Dec 1995 22:51:12 GMT amoeba@winternet.com (Who wants to know?) wrote:

What is going on these days with license classes? I have been out of the hobby for 2 years and I see alot has changed.

I was originaly licensed as a novice back in 1990 after passing the written and a 5WPM code test. 2 months later I upgraded to Tech.

Now, when I am on the air and someone asks what my class is they laugh at me because they think I am a Tech Plus. I really think the FCC should have named it differently (maybe newbie or neophyte). Then when I talk to some folks, I get the feeling that Tech Plus is superior to Tech. Folks telling me to upgrade from Tech to Tech Plus. WTFO?!

What is the deal and why am I asking and not just upgrading to general?

John,

Shortly before you were licensed (the database shows your upgrade in 1992), the Tech class license was changed. The current Tech license requires passing the Novice and Tech written elements and no code test. The license has all amateur privileges above 30 MHz. Passing the 5wpm code test adds HF privileges of the old Tech class. The Tech class with the code test is now officially called "Tech Plus" Yes, Tech Plus is "better" than Tech. Since you passed the code test when you were licensed, you are indeed a "Tech Plus." You should have been told to retain your certificate showing you passed the code test. The first "Tech Plus" licenses issued did not have "Tech Plus" printed on them, the FCC database was not setup for it.

73

de Bill K.

Wm. A. Kirsanoff Internet:
Rockwell International william_a._kirsanoff@ccmail.anatcp.rockwell.com
(714) 762-2872
Ham: KD6MCI

Who are you? * I am number 2. * Who is number 1? * You are number 6.

3470. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4ab2m6$sd1@alterdial.UU.NET>
Source record: 234221

"Martin Biallas" <billy@clobber.unterland.de> wrote:

>still I couldn t figure out what "HAM" means.
>So, please forgive this simple question ... it s from a simple human being ...

Hi Martin ! This seems to be a question that is asked and answered
several times a year. Many of us have our own pet theories. I believe the
simple truth is that nobody knows for sure!!

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3471. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: dts@peanut.senie.com
Message-ID: <4ab331$ksq@news.iii.net>
Source record: 234222
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <bmicales.319.0021FFE5@facstaff.wisc.edu>,
Bruce Micales <bmicales@facstaff.wisc.edu> wrote:
)In article <RFM.95Dec4112850@urth.eng.sun.com> rfm@urth.eng.sun.com (Richard McAllister)
writes:
)
)
)>I don't understand this enthusiasm for a time-limited entry license. First
)>of all, do you really mean once only in a lifetime? I.e. if somebody gets
)>the entry license and then, due to some unforseen circumstance, never
)>upgrades within the term, they can NEVER try again? Seems awfully harsh.
)>After all, even a felony conviction doesn't prevent somebody from getting a
)>entry level license, why should simply failing to pass a test within a time
)>limit do so?
)
)No, I would NOT say that this person could ever try again. However, I would
)let a certain time peroid pass (say 6 months) before they could try
)again. When I got my ticket, there was a two year Novice license.
)It was not renewable and prompted me to upgrade. Think of the entry
)level license as a demo of shareware software. You are free to try
)it out (with liminations) for a time peroid. after which the software
)can not longer be used. If you have the original copy backuped, you
)can always relaod it and start again. However, buying or upgrading
)gives you a permentant license.

When I got my novice ticket, it also expired quickly. Unlike you, I did not
get a chance to operate or upgrade at that time. Had the license not expired
I may well have gotten back into the hobby within a few years. As a result of
the expiration, it was 18 years before I got back into the hobby. It actually
was the no-code license that got me to go after my license again. I didn't
stop there, but I have no problem with folks who do.

)>Further, what harm is there in someone staying at the entry level
)>indefinitely? Formal training organizations (the military, universities,
)>etc.) have time limits because somebody "in the system" is consuming scarce
)>resources merely by being there -- somebody not making sufficient progress
)>is taking a slot that could be allocated to somebody else. Who, other than
)>the person involved, is hurt by somebody staying at the entry level for a
)>while? Who, other than the person involved, has all the information to make
)>the tradeoffs between time spent on what, after all, is a hobby and time
)>spent on the rest of their life?
)
)I see nothing wrong with staying at an entry level license (I have been a
)Tech. for the past 20 years!). However, I think that there should be a
)license in with people can see what amateur radio is about, and decide if they

)wish to stay with it or not. If they wish to stay with amateur radio, then
)more should be expected of them (so that the "mission" of amateur radio can be
)carried out).

Having a required period can be a substantial turn-off, especially for a
youngster. This was the case for me. I don't see a compelling argument for
the damage done by leaving these licenses valid. Allowing a person to go
get involved with other activities and then coming back to radio later in
life (without retaking the tests) is more likely to retain folks in the
hobby.

--

Daniel Senie Internet: dan@senie.com,
Daniel Senie Consulting n1jeb@senie.com
http://www.senie.com Packet Radio: N1JEB@KA1SRD.MA

3472. Old style Yaesu mic connectors now available again

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <120995165455Rnf0.79b6@ham.island.net>
Source record: 234223
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Some time ago, someone posted looking for mic connectors to fit on the old style Yaesu FT-207R handhelds. These are a six pin audio connector, and I think were also used by Wilson, though I never had one of those.

I was browsing through a catalog I picked up recently in Vancouver, BC at RP Electronics, and lo and behold, there they were.

The part number is 359-100 for the mic cord plug, and 359-105 for the matching chassis mount jack. (The female end)

Prices were listed as $12.95 Canadian for the 359-100s, in quantities of 1-9, and $9.95 for the 359-105s in the same quantities.

RP is at 2113 West 4th Ave, Vancouver, BC, V6K 1N7, their phone number is (604) 738-6722, Fax (604) 738-3002.

I have no connection with RP whatever, but if some of you are still looking for these connectors, I suggest you give them a call.
--
rs@ham.island.net

Sometimes you're the windshield, and sometimes you're the bug.
Mark Knopfler

3473. CQ CQ BALTIMORE - MARYLAND - USA

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-09 00:00:00 UTC
From: easy@topnet.it
Message-ID: <4ac20g$8la@server-b.cs.interbusiness.it>
Source record: 234224

My wife: Maria Grazia need the complete address of dentist
Dr. Snyder who lives in Baltimore City - Maryland and she remember
only: St. Sanso Road....

The name of dentist's daughter is Karol, she is an old friend of my
wife who knew personally many years ago in Teramo - Italy.

If you have some information, please send me a note on my address:

* THANK YOU VERY MUCH FOR ALL *

I0DZR - Op. Maurizio
Packet: I0DZR@IK6VKF.IABR.ITA.EU
Internet e-mail : easy@topnet.it

MERRY XMAS AND VERY HAPPY NEW YEAR 1996

3474. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: bob@texas.net
Message-ID: <4aevqt$hmf@news.texas.net>
Source record: 234089
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Fritz <bfritz@sd.inri.com> wrote:

>>
>>First and foremost, make a *substantial* question bank that cannot be
>>purely memorized in less than a week, questions, answers and all,
>>without knowing the material that underlies the questions. Even
>>better, allow a group of questions to be custom-generated for each
>>test with a computer by changing circuit parameters, so that NO
>>specific Q and A has been seen and memorized without understanding of
>>the material
>>
>>Second, get the material in line with today's technology. Digital
>>comm should be moved to entry level testing and increases in the
>>breadth and depth of this knowledge should be integral to every test
>>thereafter. Incorporate the basics of DSP, advanced modulation
>>techniques--keep us near the cutting edge, if not in our equipment at
>>least in our technical knowledge.
>>

>This strikes me as setting up difficult barriers to keep people out of
>the hobby, as if the level of your license indicates your overall worth.

Difficult--no. Meaningful--yes. Let's face it, a test *is* a barrier
of sorts. To get past it one has to pass the test. I advocate a test
which measures knowledge of the subject matter, not the short term
memory of the test taker.

The level of license is a statement of one's overall commitment to
radio science, much as the level of one's education. My Extra call is
the result of a commitment to advance myself, and in the days before
Dick Bash and the later FCC cookie-cutter testing I bore my call as
proud testament of my commitment to and achievement in the hobby.

>The entry level exams should be accessible, even if this means some
>people memorize things. More people in the hobby makes a stronger
>economic and political base. Another intent is to encourage people to
>learn, and a lot of us would like to do that by tinkering - it's a
>strong motivator.

Accessible doesn't mean trivial. The novice exam is a cursory and
trivial probe into one's knowledge about the amateur radio service.
If a person passes the exam on the basis of knowing the
material--fine--but with a published question bank one can pass it my
memorizing answers with no idea of the knowledge which underlies the
answer. Regurgitating answers on cue is the trivial act of rote

memorization.

>As for DSP, etc. the question is open as to what is "essential". I can't
>derive the equations used to calculate positions using GPS signals, but
>what does that matter if I'm trying to figure out where in Baja I am? I
>understand Boolean logic but I can't create an ASIC in silicon - does
>that mean I should not use the parts?

Nobody's asking for a comprehensive engineering-level exam here. But
if you can't explain how DSP works, how an A-D or D-A converter
operates, or the basic use of an FFT, you shouldn't have an Advanced
or Extra class ticket on the wall, as you've little depth and currency
in your knowledge of the science of radio.

>I've only been licensed a few months, but I've already learned more
>about antennas, propagation, and procedures than I memorized for the
>tests. I got the license for fun, to give me an outlet to tinker, learn
>from building kits and widgets in articles and then use them. I may
>never go beyond Technician, because I don't want to learn code, but if I
>need to learn it to do something I want to do, I will. And I imaging
>there are a lot of others who have a similar outlook.

Good. And there's no shame in a tech class license. But I reel in
agony when I hear a ham with a group A or B call sign who doesn't know
the first thing about grounding his station, or why turning his speech
processor on with the mike gain all the way up splatters up and down
the band, or how he got in a legal battle with his neighbors over TVI
because he didn't have the common sense to put a low-pass filter in
the line. Nobody should be able to get a license to operate the
equipment without really demonstrating they have some idea of what
they're doing. And the higher the class, the more you oughtta have to
demonstrate...

Bob

3475. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4aeaso$5dm@cis.clark.edu>
Source record: 234090

nunnya (narc@teleport.com) wrote:

> You correct James, I did spell virgin wrong, and who else but YOU would
Of course I do. I know the meaning of a great many words, virgin just
happens to be one of them.

> By the way, I graduated from Clark Colledge, which I see YOU are still
Sorry to see it didn't help your ability with spelling words in the
english language. Although to be fair, your spelling of college might
be a typo.

> at, and probably still carrying that 15 year old hand held with you,
Accually I think it's older than that, but what the heck it works well.
I did get a new one though, and the old one is just sitting around the
house. I'll probably sell it some day or give it to a new deserving
ham.

> looking like a geek!
Oh come now Jeff, considering that I'm riding around on $10,500.00
worth of steel, plastic, rubber, and nylon I don't think that carrying
a radio around with me is likely to change how people really view me,
do you?

> aa7up
This is just a rumor, but I heard through third party sources lately
that you lost your license. I won't get into the details because I
don't know all the players, but if it's true I'm sorry it took so
long to happen.

Please feel free to correct me on this if I'm wrong, I really don't
like being misled by anyone.

James A. Doty
KI7EL
(apparant geek)

3476. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4aeba2$5dm@cis.clark.edu>
Source record: 234091

nunnya (narc@teleport.com) wrote:
> James A Doty (jamesd@clark.edu) wrote:
> : nunnya (narc@teleport.com) wrote:

> : > YAAAA, I think you are a fucking sissie, with vergin ears.
> : > aa7up

> : Your ability to spell amazes me.

> : James A. Doty
> : KI7EL
> **********
> This comming from a geek that takes his hand held that looks like a first
> edition cell phone, and straps it on his belt to COLLEGE with him.
> And yes I can spell, I am sorry I mispelled you nickname VIRGIN, is that
> better?
> jeff aa7up

At least you got virgin right this time, now how about coming? Also
you should have used the word who instead of that. Dispite my required
hardware, I'm still a human being.

Also it should have been "your nickname" not "you nickname". Hey
you are getting better though.

James A. Doty
KI7EL
(apparant geek)

3477. WTB VHF REPEATER

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: debbiew@marple.umd.edu
Message-ID: <4af1gg$llh@hecate.umd.edu>
Source record: 234092

Looking for a good used commercial (Motorola or GE) VHF repeater. Please send info to "Debbiew@umd5.umd.edu". Thanks!

3478. Re: IS THERE ANY PROBLEMS BRINING A HT ALONG A CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-1012950800170001@ppp29.dowco.com>
Source record: 234093

In article <genz0003-091295144506@dialup-3-215.gw.umn.edu>,
genz0003@gold.tc.umn.edu (steve genz) wrote:

-> HI, I am going on a cruise in Jan. to the carribbean and was wondering if
-> anyone knows about any special requirements when bringing a ht on the
-> islands? Any special licenses involved? please e-mail me at
-> genz0003@gold.tc.umn.edu, Thanks!
-> 73's, steve wi0e

Dont know exactly where you are going in Carribean but here goes:

1) Suriname forbids radio communication with amateurs and is listed in the
forbidden country list by the I.T.U., not likely you will be close unless
you go to Trinidad and Tobago, Grenada or Barbados, however, Canadians are
allowed to operate temporarily from Suriname. Not sure about USA.

2) Can't answer for USA but Canadians are allowed to operate temporarily
from: Antigua and Barbuda, Bahamas, Bermuda, Dominican Republic, Costa
Rica, Dominica, Grenada, Guatemala, Haiti, Honduras, Jamaica, Mexico,
Nicaragua, Panama, Saint Lucia, Suriname, Trinidad & Tobago, & Venezuela.

I doubt that the American list would be much different but someone can
tell us for certain now that I got the ball rolling.

73

--
Scott Leaf VE7ZVZ CN89os
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coquitlam Radio Club VE7SCC - "The Satellite Seniors"

3479. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: 666@ix.netcom.com
Message-ID: <4aef17$8en@cloner3.netcom.com>
Source record: 234094

In article <4acopoihb1@mhadf.production.compuserve.com>,
73057.2225@CompuServe.COM says...
>
>Yeah Richard if only all hams had *your* values, *your* beliefs and
>*your* education the hobby would be a better place. Yuk, Yuk.
>
>Ham radio is full of those of you who want to "clean up" the bands
>and dictate to others what they can and can't say.
>
>The jack-booted thugs of Ham radio who continually try to suppress
>free expression have long been with us. It's part of the
>totalitarian and racist culture of the hobby. And it's always so
>amusing to see and hear.
>
>mike wa4d
>
>--
>Mike Whatley
>

Mike I loved your comments and agree with them 100%. Thought they were so worthwhile, that they deserve another run in the newgroups..

Don

3480. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: djarrell@pixi.com
Message-ID: <4af62l$nd8@rigel.pixi.com>
Source record: 234095

>Yeah, but ya know Scott...by the way you sound I bet ya in a couple
>years you'll be proficient with CW even though you might not
>routinely use it..it's your attitude and feeling for the standards of
>amateur radio that will both make you and ham radio successful, and
>not parallel to CB. Once you get your first ticket I think, based on
>your comments, you will want to go on..you seem to have respect
>for the institution, not just the "ultra liberal" mindset that the
>world is my welfare check...
>
>Steve, WA2NHZ
>
==========
I absolutelly concur. Both comments are very well stated. The "code" may well be an obsolete form of communication but it is an obstacle that someone will happily leap if they want the license bad enough. Those who want it badly enough usually bring something with them to the hobby and make it a better fraternity. I don't intend to categorize all non-code hams. The old addage "you get what you pay for" has never been more applicable than it is today. When you work for something, you appreciate it more and you project your "pride in belonging". People having that pride will contribute to the hobby and make it better for all of us and more attractive to those would-be hams preparing to make the plunge.

From the Desk of:

Dave Jarrell
Amateur Radio Station - AH6OB
Honolulu, HI

E-mail: djarrell@pixi.com

3481. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJDt0M.2JM@netcom.com>
Source record: 234096

In article <4aebpp$5dm@cis.clark.edu>, James A Doty <jamesd@clark.edu> wrote:
>nunnya (narc@teleport.com) wrote:
>
>> I had a feeling that this was more of BURTS WORTHLESS BS!!!!
>> So I decided to run one and only on call to confirm, and I picked the
>> WIFE of Elvis, which burt claims is N6YOS, well that comes back to a
>> Lou Lou, last i checked her name was priscilla. So before you go
>> believing anything burrty has to say, double check this BS'ers info
>> jeff
>> aa7up
>I guess it pays to look things up for yourself.
>
>I didn't bother to check the call, but the last I heard Joe Walsch is
>a ham. I don't recall right off the top of my head where I heard that
>info though.

I talked with a HAM who actually talked to Joe Walsh in CW.
Found out later who it was. He was excited.

3482. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4adp4n$e97@apakabar.cc.columbia.edu>
Source record: 234097

In article <4ad3ej$d6j@voyager.internex.net>,
<flameprotect@insighttec.com> wrote:
>To: WA4D WHATLEY, MICHAEL E LIC ISU 24-AUG-1995
>EXTRA 5844 DORIS DR LIC EXP 24-AUG-2005
>DOB 14-SEP-1950 ALEXANDRIA VA 22311 LST UPD 24-AUG-1995
>
>Well Mike, after looking you up in the callsign database I found that
>you just got your Extra. Good for you Mike. I now realize that you
>definitely are a superior human being to us no-coders

HAHAHAHA. Sorry. Mike may have just renewed his license, but certainly he
didn't just upgrade to extra. Not with a 2x1 call (especially not in
4-land).

Not to defend Mike, but you shouldn't work with faulty premises.

>Ron Curry KE6WED

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3483. Re: Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: crafty@pgh.nauticom.net
Message-ID: <DJDyp6.D0H@pgh.nauticom.net>
Source record: 234098

Arthur Chandler (arthurc@crl.com) wrote:
> Why learn Morse Code -- an outmoded system devised for an era that
> lacked all the improvements of modern communication? Everyone knows the
> "CW gets through when even SSB can't" argument. But I want to urge
> another, much simpler set of reasons to get into and enjoy CW:

> 1) Morse Code is fun
>
> To experience the truth of this, I think that newcomers need to
> SEND, and not just receive. I staggered though my exams after practising
> with the Gordon West Tapes, a Mac CW program, etc. These were all very
> good; but it wasn't until I actually started sending it that I got any
> real pleasure out of CW.
> After I passed my 20 wpm, I rewarded myself with a Bencher keyer.
> Sending with a nifty device like that is just plain fun. It makes spacing
> much easier, and gives a smoother flow to the code.
> I find that, to send CW successfully, I have to put myself into a
> kind of trance. I have to
> a) Figure out what I want to say, and keep it in mind while
> b) I break each word down in succession into its letter components,
> c) translate those letters into CW, then
> d) tell my fingers to do their job.

> There is a gap between each element in this process -- a gap that
> probably differs for each operator. I find that I can translate just a
> bit ahead of what my fingers can tap out. I HAVE heard tales of
> old-timers who were so proficient that they could carry on a normal
> conversation with folks in the room with them while carrying on a
> completely different conversation in CW! I'm not there yet -- but I can
> get a glimpse of how that might be possible.
> This mental and physical process of translation may not be
> everyone's cup of tea. But for those who are even moderately proficient
> and have a good keyer -- well, give it a try. Take it from me: sending
> adds real pleasure to your CW experience. If you've only practised
> receiving, you're missing 80% or more of the fun.

> 2) The Historical Dimension

> Enough for now. --... ...--

Amen to both of these ideas. After 23 years of hamming, CW is still a
blast. sure its nice to have a laid-back QSO on SSB or FM, but ;lTtheres
just a lot more fun and challenge pulling a CW contact out of a mess of
QRM. Not only that, but when I got my first license, it was easy fotr
the average youngster with a papreboy income to get started in ham
radio. My first shack only cost me $100. Try to get started that cheap

in any other mode!!! These days, the cheapest entry seems to be via 2 meter FM with an HT. Nothing against 2 meters, but hey...ya can't work any DX. You can't talk to any one half way across the country. For me that's a big part of the enjoyment of Ham Radio. 2 meters is great for getting to know all the local hams, though.

73 to all,
Crafty, WA3SLE.

3484. Re: ham club in austin ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: KF5KF
Message-ID: <4afeak$38q@giga.bga.com>
Source record: 234099

>> is there amateur radio club in Austin texas, could somebody give me an
>> address or a number i could call to find out.
>
snip...

There is also the Williamson County Amateur Radio Club located in
Georgetown, TX, just north of Austin. They meet on the 1st Thursday of
every month at 7:30 pm at the Georgetown ISD Adm. Building. For more information,
write me or PO Box 1644, Georgetown, TX 78627. We have over a 100 members
and growing. Club activities include a swap every year in February, club
barbeque's, club repeater and good speakers at most every club meeting.
Join us some time!

Bob Redoutey KF5KF
WCARC Board of Directors
redoutey@bga.com

3485. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4ae6lc$nv6@crow.cybercomm.net>
Source record: 234100

tom.blackwell@ntpcug.org wrote:

>===

>LE> me.
>LE> I know me. If they would have shown us this radio today, I'd have a new
>LE> Yaesu beside me now and would not have the time to write a flame at all. I
>LE> was as disgusted when I left there today as I have been in a long time.
>LE> It's not a big thing, I know but it really got to me.

I'm just curious, but could all this bad service be coming from a
particular salesperson at Austin?

I've never had any business with these people, but has anyone sent the
management complaints? Do they have a web site that can receive
feedback? Do they know this thread is even going on? Maybe someone
should collect all this info and send it to the management as it's
posted (with authors permission) or at the end of the month..
The management could be clueless about what is going on..

Steve, WA2NHZ

3486. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kingbp@ka1fqt.mv.com
Message-ID: <DJCo9B.7L0@mv.mv.com>
Source record: 234101

I have to agree, 75 meters has degraded considerably in the past few years to the point where its embarrasing to admit its a ham band at all. Many evenings I hear a bunch of guys hopping around the frequencies and intentionally interfering with other stations and not identifying themselves by callsign at anytime. Their interference is malicious and insulting and includes alot of off color comments, language, sounds and music. It is a complete lack of respect for fellow hams and for the FCC regulations and nothing seems to be done about it ever! They seem to act as though they own 75 meters and will drive everyone else off the band.

I suspect these guys are running the legal limit, or even over as their signals are quite loud. Judging by their accents and general comments about the weather, regional events, or places, I suspect they all come from one region of the United States.

Bryan

3487. WA4D and his Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: wb9oog@ibm.net
Message-ID: <4afj1o$k8e@news-s01.ny.us.ibm.net>
Source record: 234102

Having been personally intentionally interferred with, stepped on,
and insulted on both HF and local 2 meters FM repeaters by WA4D, this
amateur knows the only way to deal with him.

Ignore him on the air and block his postings to the news groups.

Do yourselves a favor....ignore him....he isn't worth it

Mark Behrens, WB9OOG

3488. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4afkog$nn5@crow.cybercomm.net>
Source record: 234103

jamesd@clark.edu (James A Doty) wrote:

>nunnya (narc@teleport.com) wrote:
>> James A Doty (jamesd@clark.edu) wrote:
>> : nunnya (narc@teleport.com) wrote:

>> : > YAAAA, I think you are a fucking sissie, with vergin ears.
>> : > aa7up

>> : Your ability to spell amazes me.

>> : James A. Doty
>> : KI7EL
>> **
>> This comming from a geek that takes his hand held that looks like a first
>> edition cell phone, and straps it on his belt to COLLEGE with him.
>> And yes I can spell, I am sorry I mispelled you nickname VIRGIN, is that
>> better?
>> jeff aa7up

>At least you got virgin right this time, now how about coming? Also
>you should have used the word who instead of that. Dispite my required
>hardware, I'm still a human being.

>Also it should have been "your nickname" not "you nickname". Hey
>you are getting better though.

>James A. Doty
>KI7EL
>(apparant geek)

I wush yu boyse wud stop..evun you speled "despite" encorect.

Steve, WA2NHZ

3489. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5zc7MoQk-jB@rai.ping.at>
Source record: 234104

A few comments from QSL COLLECTION which maintains a special "celebrities"
file:
was ever licensed.
UA1LO confirmed by official russian sources.
> Royalty
Add: JY2 Moona, second wife of King Hussein
JY2HT Crown Prince El Hassan Bin Talal, Jordan
JY3RZ Prince Ra'ad, Jordan
HZ1TA Prince Talal Bin Abdel Aziz al Saud, Saudi-Arabia
HZ1SH Prince Faisal Bin Mishaal Al Saud, Saudi-Arabia
AC3PT P.T.Namgyal, former King, Sikkim
OE3AH/OE5AH/YR5AH Anton Habsburg, former Arch-Duke of Austria

> Writers/Authors
> Walter Cronkite, KB2GSD, (1916-), Network News Anchorman - CBS (retired)
Qouting from his letter to QSL COLLECTION, May 11,1994:
"I obtained my amateur radio license primarily for use at sea and, to my
regret, I have not had time to participate in the usual ham activities. As
a consequence, I do not have a QSL card and my land.based station is not
now functional."

If you want to learn more about QSL COLLECTION, an international
foundation and the world's largest collection of its kind, send e-mail to
kwp@rai.ping.at or have a look at the QSL section in
http://www.ping.at/rai/

73 de Wolf

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3490. QSLs from US Counties needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5zc7NEXk-jB@rai.ping.at>
Source record: 234105
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

QSL COLLECTION

Hi,
response to our list #2 of US Counties missing in our collection doubled:
2 (*two!!!*) hams gave us a shout. Isn't that encouraging?
So here we go again:
QSL COLLECTION, an international foundation based in Vienna, Austria, host
world's largest collection of QSL cards for research, publications,
exhibitions etc. There are many gaps in the US COUNTIES file, so we ask
everyone who has (a) spare one/s to offer (or happens to live in one of
these counties) to send this card/these cards to
QSL COLLECTION, POB 2, A-1112 Vienna, Austria-Europe.
If you'd like to learn more about our activities, let me know.
Tnx, 73 de Wolf

Part 3 of US counties missing in our file:

Mississippi - MS
ALCORN -ATTALA -BENTON -BOLIVAR -CALHOUN -CARROLL -CHICKASAW
-CHOCTAW -CLAY -COPIAH -COVINGTON -FRANKLIN -GREENE -GRENADA
-HOLMES -HUMPHREYS -ISSAQUENA -ITAWAMBA -JEFFERSON -JEFFERSON DAVIS
-KEMPER -LEFLORE -LOWNDES -MARION -MARSHALL -MONROE -MONTGOMERY
-NESHOBA -NEWTON -NOXUBEE -PANOLA -PERRY -QUITMAN -SCOTT -SHARKEY
-SIMPSON -SMITH -STONE -TALLAHATCHIE -TISHOMINGO -TUNICA WALTHALL
-WAYNE -WEBSTER -WILKINSON -WINSTON

Montana - MT
BEAVERHEAD -BLAINE -BROADWATER -CARBON -CARTER -CUSTER -DAWSON
-FALLON -FERGUS -GARFIELD -GLACIER -GOLDEN VALLEY -GRANITE
-JEFFERSON -JUDITH BASIN -LIBERTY -MCCONE -MEAGHER -MINERAL
-MUSSELSHELL -PETROLEUM -PHILLIPS -PONDERA -POWDER RIVER -POWELL
-PRAIRIE -ROOSEVELT -ROSEBUD -SHERIDAN -STILLWATER -SWEET GRASS
-TETON -TOOLE -TREASURE -WHEATLAND -WIBAUX

North Carolina - NC
ANSON -AVERY -BERTIE -BLADEN -CAMDEN -CLAY -CURRITUCK -DARE -DUPLIN
-FRANKLIN -GATES -GRAHAM -GREENE -HERTFORD -HOKE -JONES -MADISON
-MCDOWELL -MONTGOMERY -NORTHAMPTON -PERQUIMANS -RUTHERFORD -STANLY
-SWAIN -TYRRELL -VANCE -WASHINGTON -YANCEY

North Dakota - ND
ADAMS -BARNES -BENSON -BILLINGS -BOTTINEAU -BOWMAN -BURKE -CAVALIER
-DICKEY -DIVIDE -DUNN -EDDY -EMMONS -FOSTER -GOLDEN VALLEY -GRANT
-GRIGGS -KIDDER -LA MOURE -LOGAN -MCINTOSH -MCKENZIE -MOUNTRAIL
-NELSON -PIERCE -RAMSEY -RANSOM -RICHLAND -ROLETTE -SHERIDAN -SIOUX

-SLOPE -STEELE -TRAILL -WALSH

Nebraska - NE
ADAMS -ANTELOPE -ARTHUR -BANNER -BLAINE -BOX BUTTE -BROWN -BURT
-BUTLER -> CASS -CEDAR -CHASE -CHERRY -CLAY -COLFAX -CUMING -CUSTER
-DEUEL -DIXON -FRANKLIN -FURNAS -GAGE -GARDEN -GARFIELD -GREELEY
-HAMILTON -HARLAN -HAYES -HITCHCOCK -HOLT -HOOKER -HOWARD -JOHNSON
-KEARNEY -KEYA PAHA -KIMBALL -KNOX -LOGAN -LOUP -MCPHERSON -NEMAHA
-NUCKOLLS -OTOE -PAWNEE -PHELPS -PIERCE -POLK -SCOTTS BLUFF
-SHERIDAN -SHERMAN -SIOUX -STANTON -THAYER -THOMAS -THURSTON
-VALLEY -WASHINGTON -WEBSTER -WHEELER -YORK

New Mexico - NM
CATRON -CIBOLA -COLFAX -DE BACA -GUADALUPE -HARDING -HIDALGO
-LINCOLN -MORA -QUAY -ROOSEVELT -SAN MIGUEL -TAOS -TORRANCE -UNION

Nevada - NV
CHURCHILL -ESMERALDA -HUMBOLDT -LANDER -MINERAL -ORMSBY/absorbed/
-PERSHING -STOREY -WHITE

New York - NY ESSEX -HAMILTON -WARREN

Ohio - OH
BROWN -FULTON -MADISON -MORGAN -MORROW -NOBLE -PAULDING -UNION
-VINTON

Oklahoma - OK
ADAIR -ALFALFA -ATOKA -BEAVER -BECKHAM -BLAINE -CADDO -CHEROKEE
-COAL -COTTON -CUSTER -DEWEY -ELLIS -GRANT -GREER -HARMON -HASKELL
-HUGHES -JEFFERSON -JOHNSTON -KINGFISHER -LATIMER -LINCOLN -LOVE
-MAJOR -MARSHALL -MAYES -MCCURTAIN -NOBLE -NOWATA --OKFUSKEE -
PAWNEE -PUSHMATAHA -ROGER MILLS -TEXAS -WOODS -WOODWARD

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3491. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4afotc$nn5@crow.cybercomm.net>
Source record: 234106

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>The jack-booted thugs of Ham radio who continually try to suppress

>Especially bozos like you who think that your own personal beliefs
>supercede Federal law (anyone below General class isn't a "real" ham,
>etc.)

>-Drew in Charlotte-
> KF4DDM

My personal beliefs do supercede Federal law...they include the
10 Commandments..dedication and protection of my family
against anyone including the Federal government...attack of the
Constitution including the 2nd Amendment by Federal liberal
slime...and also Affirmative Action...etc..

Steve, WA2NHZ

3492. Re: Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJE0Ls.Mxq@netcom.com>
Source record: 234107

In article <DJDyp6.D0H@pgh.nauticom.net>,
ROBERT CRAFTON <crafty@pgh.nauticom.net> wrote:
>Arthur Chandler (arthurc@crl.com) wrote:
>> Why learn Morse Code -- an outmoded system devised for an era that
[snip]
>> Enough for now. --... ...--
>
>Amen to both of these ideas. After 23 years of hamming, CW is still a
>blast. sure its nice to have a laid-back QSO on SSB or FM, but ;lTtheres
>just a lot more fun and challenge pulling a CW contact out of a mess of
>QRM. Not only that, but when I got my first license, it was easy fotr
>the average youngster with a papreboy income to get started in ham
>radio. My first shack only cost me $100. Try to get started that cheap
>in any other mode!!! These days, the cheapest entry seems to be via 2
>meter FM with an HT. Nothing against 2 meters, but hey...ya can't work
>any DX. You can't talk to any one half way across the country. For me
>that's a big part of the enjoyment of Ham Radio. 2 meters is great for
>getting to know all the local hams, though.

You can work DX with 2m. I've worked stations 200 miles away during
"tropo" conditions. Does not happen often, but can be interesting.

Have heard of 2m tropo reaching across the country.

3493. Re: WA4D and his Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4afo1b$8qq@useneta1.news.prodigy.com>
Source record: 234108

wb9oog@ibm.net (Mark A. Behrens) wrote:
>
>Having been personally intentionally interferred with, stepped on,
>and insulted on both HF and local 2 meters FM repeaters by WA4D, this
>amateur knows the only way to deal with him.
>
>Ignore him on the air and block his postings to the news groups.
>
>Do yourselves a favor....ignore him....he isn't worth it
>
>Mark Behrens, WB9OOG

Better yet...what do you say we copy all his nonsensical drivel and send
it back to him via E-Mail?

-Drew in Charlotte-
KF4DDM

3494. WTB: cheap 2-meter handhelds

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: mzap1@aol.com
Message-ID: <4afp43$5h8@newsbf02.news.aol.com>
Source record: 234109

I'm looking to buy about ten 2-meter handheld units of 5 watts or more and at least one base station with more power. If you have any to sell or know where I can find them cheap, please respond by email to MZAP1@aol.com.

3495. INFO WNTD for KYODO kg109 PMR

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Poltergeist <rst@roogna.demon.co.uk>
Message-ID: <818622417snz@roogna.demon.co.uk>
Source record: 234110

Hi there.

I've just bought a Kyodo KG109 PMR programmed for 70cms and I wonder
if anyone out there has any useable info on this excellent radio?
I think the UK sales people are Key Comms somewhere down south,
can anyone confirm this? If so then their address would be helpfull.
The other main details I'm after is a Circuit Diagram, a pinout for
the speaker/mike connector and programming details for the EPROM.

Many thanks for reading this msg and in advance for any replies.

73's & 88's Roy (G7KGT) [rst@roogna.demon.co.uk]

Also listening on GB3MA (433.025) in the manchester UK area.

3496. Re: Contest Software

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: ronab6zx@aol.com
Message-ID: <4ag5tk$bri@newsbf02.news.aol.com>
Source record: 234111

Try the ARRL BBS and download LOG405.ZIP. Excellent software for the price since it is a full shareware version rather than the demo that most individuals post. Includes full documentation but you will need a viewer or Microsoft word to review. I tried it during the CW SS but found I had severe monitor emissions that forced me to go back to hand logging.

73
Ron
AB6ZX
Chico CA

3497. Ohio/Penn DX Bulletin #233

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.233.1995@ampr.org>
Source record: 234112
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.233
Ohio/Penn DX Bulletin No. 233

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 233
BID: $OPDX.233
December 11, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2DND, WB3JFS, K4UTE, K6OZL, DF4RD, CT1ENQ, F6AJA, JJ2QXI, NPDXG Bulletin, G4BUE & DX NEWS SHEET, DL9GOA & DXNL and VK5IE the following DX information.

ANTARCTICA STATIONS..... Palmer Station, KC4AAC, operator Mark makes phone patches and operates every Thursday night anytime after 0000z. He is more than willing to hand out QSOs between phone patches and after he has completed them all.
MAWSON BASE. It has been reported that Graeme Currie, VK0GC, will be stationed here for the season. No QSNs have been reported on the Ohio/Penn Cluster Network as of yet.
EM1KA is active from the Ukrainian research base Vernadsky around 14195 or 14265 kHz after 0300z. This station has also been heard on 1832 kHz around 0350z.

5N, NIGERIA. 5N0OBA, 5N0PYL, 5N0T, 5N3ALE, 5N9WKO will use 5N4OTB call sign from Bonny Island (which may count for a new IOTA) from December 23-28th. They will be active on all bands SSB and CW. QSL via F2YT.

KH2, GUAM. Ray, WH6ASW, who works as a teacher on Guam and will be there for the next two years. Begin looking for him on the bands as WH6ASW/KH2 very soon. QSL via G3EZZ.

KH9, WAKE ISLAND. The Dateline DX Association is pleased to announce its plans to activate Wake Island January 24-31st (1996). This will be a one week operation by 4 experienced operators with the intention of taking KH9 off the DX Bulletin's most needed 100 list and satisfying the large European demand. The callsign to be used will be announced shortly before commencing operations to minimize pirate activity. Operators that were announced are: AL7EL, WB2DND, KC7V and K4HQI. Activity will be on all bands including the WARC bands. There will be a major emphasis on RTTY and satellite, as these modes have never been activated from Wake.
QSL via AL7EL, Tom Harrell, 27257 Nellis Road, Evans Mills, NY 13637

OX, GREENLAND. The DXNS report that OX3XR tries to be active every Wednesday on 1825 kHz between 2200 and 2300z. Also, check 3503 kHz around 1030z. QSL via OZ3PZ.

SPECIAL EVENT STATION. On December 15th, a second submarine, "the FARNCOMBE", will be launched in Adelaide, South Australia and as such the Port Adelaide Radio Club will be operating under the call sign of VI5SUB to commemorate this event. VI5SUB will be active on December 15 and 16 from 0130z and will operate on the following suggested frequencies: 21200, 14200, 7100 and 3600 kHz +/- QRM and depending on propagation.

SPECIAL PREFIX. Austrian stations during 1996, will be allowed to use the special prefix "OEM" (on a voluntary basis) to celebrate their 1000th anniversary.

SEND YOUR QSLS TO..... The PVRC was active as K3VOA from the Voice of America HQ during the ARRL 10 Meter Contest. QSL via K3IXD..... Pete, AH3C, who was active from Cyprus as C4A in the CQ CW Contest, reports his new mail address as follows: Pete Grillo, AH3C, 2150 E. 6200 South, Salt Lake City, UT 84121..... Steve, KU9C, is now the new QSL Manager for for Leonce, FM5DN.....

VP5, TURKS & CAICOS. Koji, JJ2QEH, and Mack, JJ2QXI, will be active from February 3-9th at VP5JM's rental shack. QSL JJ2QEH to Koji Iida, 1866-2, Oota, Minokamo, Gifu 505 Japan. QSL JJ2QXI, Masahiro Mori, 1268, Atobe, Mugegawa, Mugi, Gifu 501-26 Japan.

VP8, SOUTH GEORGIA ISLAND. The NPDXG reports that VP8CGE and VP8CID will return soon to this island.

XQ0, EASTER ISLAND. The DX News Letter reports JA7AYE and JA7XQV, who were recently active from Paraguay, will make a stopover on Easter Island on their way home back to Japan. They will be active mainly on CW as XQ0/JA7AYE between December 30th and January 3rd (1996). QSL via JA7AYE.

YA, AFGHANISTAN (UPDATE). Dick, K4UTE, talked with Yan, F5TCN, who is the QSL Manager for YA9XL, and Yan states that at this time he has no logs but will let Dick know when he receives them. The operator of YA9XL is Oleg, UT9XL, and he is in Kabul. Oleg appears to like 7005 kHz around 0100z and has been heard on 20 meters CW bewteen 1400 and 1500z. Yan gives the following address to QSL which in not the one in 1996 callbook: Yannick Chilliau, 14 Route d'Harnes, F-62880 Annan sous lens, France.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses: kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should

be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3498. Re: HF rig has 800hz offset for CW?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: rdavis@nyx10.cs.du.edu
Message-ID: <4afsf0$rpu@nyx10.cs.du.edu>
Source record: 234113

charles1@netcom.com (charles copeland) writes:

>My TS820 manual states that the CW transmit is 800hz offset
>to the receive. Why do they do that?

>Assuming two CW operators have this same radio, how is it corrected?
>(I know about the RIT control. How is situation corrected without RIT)

>example:

> OPERATOR #1 OPERATOR #2

> <-- TX 7101.6
> TX 7100.8 --> <-- RX 7100.8
> RX 7100.0 -->

Well, yes, but that is not how it works.
OP 1 OP 2

TX 7100.8 7100.8 TX
RX 7100.8 7100.8 RX
It is not that the receiver is tuned to a different frequency.
It is that the beat frequency oscillator is offset from the
receive frequency so that there will be a difference (800 hz)
so a tone will appear in the audio output.
Early SSB transceivers did not have the offset (Collins KWM-2)
Swan 350 come to mind) and the operators would hopscotch
across the band as they changed frequency to hear the CW tone.
Without use of the RIT, the transmitter and receiver are
(well, should be) tuned to exactly the same frequency.
Without the offset, you hear zero beat from the audio output
until you tune the radio off the other station's frequency.
But then, the other station no longer hears your signal,
assuming you both listen to the same side of the CW signal.
So the radio has the BFO offset. More modern radios have a
variable offset to accomodate CW ops who want to listen to 400 hz, or
900 hz or whatever.

--
rdavis@nyx10.cs.du.edu Robert Davis Emporia, KS
Amateur Radio K0FPC

3499. Alaskan Time Zones (Query)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: bdillon@admin.aurora.edu
Message-ID: <Pine.ULT.3.91.951210230028.10548D-100000@admin.aurora.edu>
Source record: 234114

I guess this group is the most logical of the news groups I follow to ask this. I've found some contradictory information in various sources I have for Alaskan time zones. The 1979 Time/Life Almanac indicates Juneau standard time is 8 hours behind UTC, and Anchorage is 10, whereas the 1994 Aircraft Owners and Pilots Association manual says all of Alaska is 9 hours behind UTC. I do seem to remember setting my watch back on a 1989 Alaskan cruise to S.E. Alaska. Is all of Alaska (except for the Aleutians) on the same time? Is that a change from the 1970s? Just curious. Perhaps e-mail responses would save bandwidth (I'm probably the only yokel that's curious).

Thanks,

Bob WB9LTN <bdillon@admin.aurora.edu>

3500. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4agb4l$51k@anomaly.ideamation.com>
Source record: 234115

In article <4ad3ej$d6j@voyager.Internex.NET>,
<recurry@insighttec.com> wrote:

>To: WA4D WHATLEY, MICHAEL E LIC ISU 24-AUG-1995
>EXTRA 5844 DORIS DR LIC EXP 24-AUG-2005
>DOB 14-SEP-1950 ALEXANDRIA VA 22311 LST UPD 24-AUG-1995

[Then proceeds to insert his foot in his mouth by commenting on how
Mike "just got" his Extra]

Welp, yet another newbie shows his ignorance, and a total lack of
understanding how callsign servers work on the Internet.

Is this typical of the deductive reasoning we can expect to get from
all those "fantastic people" just waiting to get into the hobby with
the no-clue... err, no-code license?

[personal net worth / asset sheet deleted]

Wow. I'm impressed. You're right. You're a "real" ham. I genuflect in
your general direction.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3501. Sats and 2mtr/75cm

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Cyberpunk@zephyrbbs.win.net
Message-ID: <1309@zephyrbbs.win.net>
Source record: 234116

A friend of mine told me of a new bird that is in orbit now, which one can hit using a mobile dual band rig, with uplink/downlinks on the 2 mtr and 75 cm band. Can anyone e-mail me with the data I need to start using this new bird? Any info would be appreciated. Thanks!

Scott

* JDS Internet Everywhere! v0.90.r35.s

3502. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJDsu3.2BA@netcom.com>
Source record: 234117

In article <4aeteu$20n$1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:
>From Ron Curry KE6WED
>
><<It must be the personal attributes which you have so astutely
><<recongnized in me that have caused me to earn a BSEE and an MSCE,
><<FORCED me bring home a six figure income for the last 10 years,
><<become marketing manager for a $16billion company, earn a
><commericial/instrument pilots license, own a half million dollar
><<home, a BMW, an airplane, raise a child, be scoutmaster for the
><<last 5 years, do volunteer work for the local schools, race
>off-<<road vehicles semi-pro, etc.
>
>I'm always amused by those of you who puff out their chest, and
>sputter, "But I am *somebody*!! Why just lookee here at my resume!!"
>
>Your resume and life story are irrelevant.The fact is that your are
>a No-Coder who has many excuses. I stand by my original assertion.
>mike wa4d

The fellow did have a point, until he mentioned he owned a BMW.
Lost me there, no sympathy for BMW owners. ;-)

3503. Help: Morse code practice program

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jschenk@zeelandnet.nl
Message-ID: <4af5oe$3c1@news.zeelandnet.nl>
Source record: 234118

Can anyone tell me where te find a good morse training program ?
I have a soundblaster pro 2 compatible card and i need the program only
for practicing my morse receiving

3504. Largest Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: arthurc@crl.com
Message-ID: <4agn7u$3kn@crl11.crl.com>
Source record: 234119

I've been told that the Hamfest in Dayton, Ohio is the largest in the country, and maybe the largest in the world. Is this so? And any idea of about how many folks attend?

3505. Ham related mailing lists?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: dl6kac@atlantis.ndh.com
Message-ID: <5z$7pHovCmB@atlantis.ndh.com>
Source record: 234120

Hello!

Does anybody have a list of ham related mailing lists. I recently found a DX-reflector but that was all. Do you have any tips or lists, which you could mail me?

thanks in advance!

73 de Christian, DL6KAC

InterNet: c.buenger@atlantis.ndh.com
c.buenger@public.ndh.com

CrossPoint v3.1

3506. Amateur Radio Newsline #956 - 12/10/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199512110150.TAA04059@rrnet.com>
Source record: 234121
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199512110150.TAA04059@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 10 Dec 1995 19:50:18 +0000
Subject: Amateur Radio Newsline #956 - 12/10/95

NEWSLINE RADIO - CBBS EDITION #956 - POSTED 12/10/95

(***) (*
) (*
* ***** * * **** * ***** * * ***** *) (* ** *
* * * * * * ** * * *) (* * * * ***
* ** * *** * * * * * *** *) (* * ** * *
** * * * * * ** * *) (* * * ***** * *
**** ***** ***** * * ***** *) (*
*)
(***)

The following is late news about Amateur Radio for Radio
Amateurs as prepared from NEWSLINE RADIO scripts by the staff of
the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO
NETWORK. Amateur Radio Newsline is a audio news service distrib- uted
via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from
scripts provided to him weekly by Newsline. It is then distrib-
uted to on-line services, bbs networks and internet user jointly
by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be
directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

True Speech Internet Site

==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE,
please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,

NEWSLINE

(**

Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and
many others in the United States and around the globe!!!

(**

[956]

(* * * * * C L O S E D C I R C U I T A D V I S O R Y * * * * *
(* *
(* The following advisory is not for Transmission over amateur *
(* radio. This is just a reminder that the address for the *
(* Newsline Support Fund is: *
(* *
(* Newsline *
(* c/o Andy Jarema-N6TCQ *
(* P.O.Box 660937 *
(* Arcadia, California *
(* 91066 *
(* *
(* Again, and as always, we thank you. This ends the closed *
(* circuit with Newsline report number 956 for release on Friday, *
(* December 8, 1995 to follow. *
(* *
(* *

The following is a QST

WRC '95 ends, but the high frequency no-code issue refuses to die.

It will be revisited in 1999. This story and more on Newsline report
number 956 coming your way right now!

(*****
WRC ENDS

The 1995 World Radiocommunication Conference is over and it's good
news for those hams in favor of keeping the Morse Code. While the
Geneva ITU conference dealt with a number of proposals to simplify the

Radio Regulations and to expand mobile-satellite services, the most controversial matter raised amateur radio wise was a New Zealand proposal to delete International Telecommunication Union Radio Regulation 2735. This is the requirement that amateurs demonstrate Morse code ability in order to be licensed to operate below 30 MHz. The Conference did not accept this proposal. Instead it agreed to include consideration of the amateur regulations on the provisional agenda for the 1999 WRC. The broad language of the agenda item should also allow for consideration of any changes that might be necessary to achieve global recognition of an International Amateur Radio Permit. Another preliminary agenda item for WRC '99 deals with the possibility of increasing the available spectrum for broadcasting, particularly between approximately 4 and 10 MHz. This raises concerns not only with regard to the 40 meter amateur band, but also for the top end of the 75 meter band, which is already allocated to broadcasting in ITU Regions 1 and 3.
Amateur Radio interests were represented at the conference by International Amateur Radio Union President Dick Baldwin, W1RU, secretary Larry Price, W4RA, and Region 1 vice chairman Wojciech Nietyksza, SP5FM. ARRL Technical Relations Manager Paul Rinaldo, W4RI, was a member of the United States delegation, and other national delegations also had Amateur Radio representatives at the conference. It should be noted that no other United States group claiming to represent the interests of radio amateurs bothered to send a delegation to the WRC meeting.

(*****
NORTHWEST FLOODS

Ham radio operators have responded in the wake of severe flooding that hit the Northwestern U.S. over the past weeks.

Ten inches of rain in three days was too much for parts of Western Washington to handle. In the Cascade mountains, flooding problems grew worse when warm rains melted snowpacks. More than a dozen major rivers in western Washington reached or passed flood stage. That cut off roads to at least two communities and forced evacuations.
Radio amateurs were called to provide communications support at an emergency operations center set up in the town of Carnation. In Issaquah, amateur radio frequencies were used to help relay dispatch requests received by 911. In Carnation, hams helped dispatch fire/rescue units using fire department radio channels. Amateurs were also called to the King county police special operations unit. Hams provided communications support to a local search and rescue group. Amateur frequencies got a workout in King county. That's where many search and rescue volunteers are licensed hams. Amateur frequencies and repeaters are often used for primary communications during search and rescue operations in King county.
The flooding was even a problem for fish. At a salmon hatchery, water ran over a barrier used to keep salmon from swimming further upstream. The barrier itself was several feet underwater.

More on this story as details become available.

(*****
NEW WTB CHIEF NAMED

FCC chairman Reed Hundt has named Michelle Farquhar as the new chief
of the Wireless Telecommunications Bureau. Farquhar comes the post
from the National Telecommunications and Information Administration
where she served as Deputy Assistant Secretary of the organization.
For those not aware, the NTIA is the White House advisory group on
telecommunications policy. Farquhar replaces Regina M. Keeney who was
recently promoted to Chief of the FCC's Common Carrier Bureau.

(*****
SOME IDEAS BACKFIRE

Good ideas sometimes do backfire. The FCC Dallas Field Office tells
of an incident when it was called out on an unusual investigation
after a radio station staged a promotion to get more of its listeners
to visit the public library. The station told its audience that it
hid "a whole bunch of money" in books in the fiction section of the
central library.
Talk about greed and avarice. Shortly after this announcement, 300

to 800 people descended on the library looking for the money. 3,000
books were reportedly tossed on the floor. Some were damaged.
The Dallas Office investigated the incident, interviewed the station
and library personnel, and obtained a transcript of the program. The
station has since agreed to make a contribution to the library to
cover the damages. But here the kicker. The "whole bunch of money"
turned out to be a mere $100.

(*****
FUND ADMINISTRATORS REPORT

Yes, its only been two weeks, but Andy Jarema is back with the
October fund administrators report.

Right off the bat we want to say a huge thank you to the Alan County
Amateur Radio Technical Society of Fort Wayne, IN.
In the month of October we heard from the Rockland Repeater
Association of News City, New York, the Southwest Michigan Amateur
Radio Team of Calamazoo, the Triac Radio Club of Coatsville, PA, the
Metropolitian Amateur Radio Club of North Little Rock, AR, and Robert
Funk, KB5GQ of La Plas, LA.
From Califonia we heard from the Eldorado County Amateur Radio Club

in Plaserville, the Sonoma County Radio Amateurs in Santa Rosa, and
the Tri County Amateur Radio Association in Pomona.
On a personal note, a special thank you to my home club, the San

Gabriel Valley Radio Club W6QFK. Included with that was a great picture taken by Denny and Lulu Thatcher, W6VRK and N6VWF of yours truly working my own OSCAR station at our field day activities a couple of years ago. Thanks guys.
Remember the clubs who support us with the club name, repeater call

and service area get a mention during the newscast id break.

Listen for Andy's next report in about four weeks.

(*****
HPM AWARD

The ARRL Hiram Percy Maxim Award has gone to Beth Harris, KJ7FC, a 15 year old amateur extra class licensee in Cheyenne, Wyoming. Beth was first licensed as a novice in 1993 and advanced to extra class in little over a year. She is an active operator and a member of the SHY-WY Amateur Radio Club In Cheyenne.
KJ7FC is a sophomore at Cheyenne East High school. She is active in
several student organizations, including the amateur radio clubs. Beth has also been singing in choirs since she was five.
Beth Harris was nominated for the award by Paul M. Crips, KI7TS, a communication technology instructor at Carey Junior High School in Cheyenne. She was honored at a luncheon on November 15, attended by her parents, school officials, Rocky Mountain Division Director Marshall Quiat, AG0X and Wyoming Section Manager Rev Morton, WS7W.
The Hiram Percy Maxim Memorial Award recognizes outstanding under 21
licensed amateurs and includes a $1000. Nominations are made through ARRL section managers with a deadline of March 31 each year.

(*****
NEBRASKA 2 METER BEACON

Roger Cox, WB0GDF reports via the VHF Reflector that the WB0QIY 144

MHz beacon is back on the air. Roger says that WB0QIY turned it back on during the Thanksgiving Holiday. It was off for a month while the building which housed the beacon was being remodeled.
The WB0QIY beacon runs 70 watts into a big wheel omni-directional antenna at 40 feet near Grand Island, Nebraska. Its operating frequency is 144.295 MHz.

(*****
IEEE EVENT CANCELLED

A proposed reception and swapmeet for licensed amateurs at a professional conference in June 1996 has been canceled.According to the organizer, Jeffrey Pawlan, WA6KBL the events were to have been held during the IEEE Microwave Theory and Techniques Society's 1996 International Microwave Engineering Symposium in San Francisco.

(*****
ETO AND AST MERGE

From the business page, word of a merger between amplifier manufacturer Ehrhorn Technological Operations and Applied Science and Technology, Inc. Applied Science and Technology is located in Woburn, Massachusetts. It manufacturers systems for fabricating industrial diamonds and semiconductor materials. As most hams know, ETO was founded by Dick Ehrhorn, W4ETO. It manufacturers high power RF products, including ALPHA linear amplifiers for amateurs.
Erhorn who serves as the Chairman of ETO says that the merger will not affect his companys' position in the Amateur Radio market. He says that delivery commitments and warranty service for ALPHA Amateur Radio products are not affected and that ETO will continue to operate from its Colorado Springs location with no anticipated changes in personnel. Ray Heaton remains the primary sales and service contact for Amateur Radio customers.

(*****
RADIO AMATEURS WORLD ATLAS

The American Radio Relay League has announce the availability in time for Christmas of The Radio Amateurs World Atlas. Published in English by the German Amateur Radio organization, this booklet is now being distributed in the United States by the ARRL as a complement to the recently revised ARRL World Map and Map of the US.
The World Atlas includes separate, easy-to-read color plates of North America, Central America/West Indies, South America, Asia, Indian Ocean, Japan, Australia/Pacific Ocean, Europe, Africa and Antarctica. Each map shows country boundaries with prefixes, along with CQ zones, states or provinces, major cities, rivers and mountain ranges.
The 8 x 11 inch booklet also includes an Index with both ITU allocated prefixes and national prefixes for each nation of the world.

(*****
IRISH REPEATER

From Ireland word that the EI7CS Repeater is coming more into daily

use as a result of an overhaul that has dramatically improved its coverage. In fact the EI7CS repeater now boasts users in two separate countries. Ireland and Scotland.

(*****
SAREX 1995 WRAP UP

As 1995 drawers to a close, so does another milestone year for SAREX
-- The Shuttle Amateur Radio Experiment.

Space history was made in 1995, for this was the year when the United States and the Russian space programs stopped racing one another and began working together toward a common goal. It was an

equally historic year for SAREX, the Shuttle Amateur Radio Experiment. When astronauts in a space shuttle flew up to the Russian MIR Space Station rendezvoused and docked and exchanged visits with the cosmonauts. They took ham radio along to share the experience.
The first SAREX mission of the year was in March, and it was the longest shuttle mission in history. Six of the seven crew members were licensed amateurs and they stayed in orbit for 18 days, talking to students in a record breaking 26 schools.
In June, STS-71 was the first Shuttle-MIR docking with SAREX aboard.
Charlie Precourt, KB5YSQ even piloted the Atlantis during the rendezvous and docking. He and Ellen Baker, KB5SIX used both SAREX and MIR hardware for their 2 meter contacts, using a 10 watt wide band radio designed for use by NASA to communicate with MIR.
A few days after 71 landed, STS-70 took off from Cape Canaveral, and
provided contacts with 8 schools, talking to 291 students and making 400 voice and almost 800 packet contacts with the general ham community.
Finally, in November, STS-74 went up, with an all ham crew, headed by commander Ken Cameron, KB5AWP, flying his third SAREX mission. They also rendezvoused and docked with the Russians, while sharing the incredible experience via amateur radio, making more than 100 general voice contacts a day and talking to 5 schools with an estimated 2,300 students participating!
There are at least 5 SAREX missions scheduled next year, beginning in March. These include 2 docking missions during which American astronauts will be left aboard the MIR. Shannon Lucid, who is waiting for her license, and Jerry Linenger, KC5HBR, both plan to contact U.S. schools while they are aboard the space station.
More than coincidentally, all of this action with the Russians is leading to an International Space Station in orbit, with first hardware going up in 1997 and a finished configuration by 2002. The SAREX Working Group is at work with NASA, designing and developing what they hope will be a permanent manned ham radio station in orbit, complete with voice, packet, video and all sorts of experiments.
1995, four SAREX missions, making a total of 19 in all since the first one in 1983. Yes, 1995 was a very good year for SAREX.

By the way, for those of you living outside the United States, you can get a glimpse and an ear of Roy Neal's talent as a professional broadcast journalist. Once again, Roy will be hosting the worlwide television coverage of the Tournament of Roses telecast, live from Pasadena, California on New Years Day.

(*****
DX - CY0

In DX, word that VE9AA, WA8JOC, W9OEH and one additional VE operator
to be named later, have received licenses for Sable Island with the

assigned call sign of CY0AA. The team is still working through the red tape to get landing permission. The operation is tentatively scheduled for June 1996 for 7 to 10 days. The team plans to concentrate on 30 through 6 meters, but wire antennas will be brought for 40 and 80 meters just in case of poor propagation that renders the higher frequencies useless. Any questions can be directed to VE9AA or WA8JOC.

(*****
NO RESPECT

The comedian who says he never gets any respect now has now been trashed on the Internet. Comedian Rodney Dangerfield has had his wed site desecrated by a group of hackers known as the "Chaos Merchants." The anti-commercial group quite literally stole the "home page" of Dangerfield's web-site and left a trademark picture of a naked lady in its place. Dangerfield discovered the break-in when someone tried to download from it and encountered problems. That person reported it to Dangerfield's accounting firm who then discovered prank.
For those of you who are not aware, the Chaos Merchants are a group

of hackers with a vengeance aimed at the Microsoft and IBM empires. They also do not like commercial ventures such as Dangerfield's highly publicized internet site. The comedian's location on the web brings in an amazing 80,000 inquiries a day.

(*****

And for this week, thats all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we saying

73 and we thank you for listening.

(* * * Newsline is copyright 1995. All rights are reserved. * *
*

3507. ** NEW JERSEY VE EXAM SCANDAL **

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <4afr7u$27ke@usenetz1.news.prodigy.com>
Source record: 234122

The first notices have just arrived this weekend but
there seems to be a examination scandal developing
where 22 amateurs have been ordered to retest by
February 10, 1996 or revert back to their amateur
privileges prior to the test sessions in question.

The problems seem to center around a team that
has tested amateurs in the Plainfeild, NJ area. One
test session under scrutiny is September 3, 1994
but this apparently is not the only one as it had only
5 examinees and there are 22 reported amateurs
who are effected.

Few details have surfaced as yet but the word is
that the FCC has conducted a confidential investigation
that resulted in this action.

I would appreciate hearing from anyone who has
any details of the situation as one of my club members
has been served with a retest notice and we are very
interested in hearing what has taken place.

-
ROBERT REED, WB2DIN HWDX09A@prodigy.com
538 Brewers Bridge Road
Jackson, New Jersey 08527 PACKET WB2DIN@WT3V

3508. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4ae9tq$5dm@cis.clark.edu>
Source record: 234123

Mike Whatley (73057.2225@CompuServe.COM) wrote:
> Mark--

> <<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
> LAW!>>

> You may be licensed to use the spectrum, but you sure ain't a ham.

> Don't delude yourself. General Class and above to be a "real ham".

> -mike

> wa4d-

> --
> Mike Whatley

If I knew you Mike, I might actually feel sorry for you. Luckily I don't know you and feel free to speak (type).

It takes a narrow mind to be so blind to the truth around you. Maybe the new no-code tech down the block isn't as smart as another ham in the neighborhood who holds an amateur extra ticket and heats his shack with tube gear he built in the 50's. But who expects the no-code tech to be when this person's only been in ham radio a couple of months.

If you took the test that the FCC says you've got to take to be a ham radio operator, and you passed that test, and you got your license in the mail and it's signed, YOU ARE AN AMATEUR RADIO OPERATOR!!

Grow up and live with it already, your posts are getting really old.

BTW

I don't agree with the no-code tech license, but I will call anyone who legally posseses one a ham radio operator.

James A. Doty
KI7EL

3509. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4af6u8pnl1@mhade.production.compuserve.com>
Source record: 234124

From -Drew KF4DDM (with a license so new that the ink insn't dry)

<<Especially bozos like you who think that your own personal
<<beliefs supercede Federal law (anyone below General class isn't
<<a "real" ham, etc.)

I assure you --- my beliefs are not influenced by "federal law".

BTW-- you may be licensed to use the spectrum. But you ain't a
"ham".

Quit bitching. Upgrade and get a real ticket.

-mike wa4d

--
Mike Whatley

3510. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: James A Doty <jamesd@clark.edu>
Message-ID: <Pine.HPP.3.91.951210234224.1104B-100000@clark.edu>
Source record: 234125

On Sun, 10 Dec 1995, nunnya wrote:

>
> : you should have used the word who instead of that. Dispite my required
> : hardware, I'm still a human being.
> Thats pretty sad, you have to brandish the fact that you are in a
> wheelchair, trying to get sympathy, well I will treat you just like
Actually I was trying to point out the fact that being in a chair already
makes me geeky looking and that carrying a radio around was bound to have
little effect on that.

I've never used a wheelchair to gain sympathy. Ask anyone who knows me.

> everyone else. Isnt that what you want. By the way your responses show
> you are enjoying yourself. N7xkj is his call i remeber know.

I later wondered if you had mixed me up with Clint seeing as I tend to
carry my radio in my bookbag.

Yes I do enjoy good banter.

TTFN

James A. Doty
KI7EL

3511. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: James A Doty <jamesd@clark.edu>
Message-ID: <Pine.HPP.3.91.951210234732.1104C-100000@clark.edu>
Source record: 234126

On Sun, 10 Dec 1995, nunnya wrote:

> Well, I have to make a correction, up untill yesterday I thought you were
> the other guy, but now i remeber his name is Clint...
> you are his buddy.
I thought you might have confused us.

> But anyway, yes i heard that the Clark county people have been spreading
> this rumor, and sorry to say to you but yes it is JUST a rumor, and have
> never been repremanded, warned or, revolked.
I thought it might be a rumor. That's too bad there's no point in anyone
spreading lies about other people. The bad part is that not everyone
that has spread this rumor knows that it's not true.

> I did however have a meeting with them about 6 months ago to discuss some
> jamming that had occured on the 155.655 where the person was saying
> obscens things over control 2. I let them fingerprint my rigs and a voice
> print... They never contacted me again. So go figure.
> And buy the way, you buddies give me far to much credit.
> thanks
> jeff

I'm glad it's been cleared up though. Also the jerk that had been
jamming 147.24 hasn't been very active lately.

I'd like to see his butt in a sling though. My girlfriend fell out of
her chair and I used my radio to try to get help since she was also
blocking me from exiting her van. The jamming started right away and it
became very difficult to get the required information to Brent who was on
his phone to the 911 operator.

Type to you later, and sorry for the misunderstanding on your license.

James A. Doty
KI7EL

3512. Re: TV Audio Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: edellers@shivasys.com
Message-ID: <4adbeo$jsn@news.paonline.com>
Source record: 234225

In article <DJAFKx.15q@freenet.carleton.ca>, cv282@FreeNet.Carleton.CA says...
> You could buy a $30 AM/FM/TV portable.

Why be a smartass?

3513. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4adcch$nvn@ssi.syspac.com>
Source record: 234226

Mike Whatley <73057.2225@CompuServe.COM> wrote:

]some stuff[

>*WRONG!!!*

>What kept you from getting a"Ham ticket years ago" was YOU!!! Not a
>19th century mode of communications. This hobby is full of newcomers
>like yourself who are apologists for their own inadequecies.

>Further-- the issue is not whether or not a portion of the spectrum
>is obnoxious or not. (Who are you as a Johnny Come lately to judge?)
>The issue is what criteria should be used for testing. Code is
>irrelevant technically speaking. But as a defining characteristic of
>amateur radio, I believe it remains the romantic heart & soul of the
>hobby.

>-mike

>wa4d-

>--
>Mike Whatley

My gawd, I agree w/ Mike. Sorry, mea culpa, but when the man is
right, he is right!

C. Dean Norris, Esq.
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com
Homepage - http://k7no.com/~dnorris

3514. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4adk3n$fdj@maureen.teleport.com>
Source record: 234227

Burt Fisher (k1oik@ccsnet.com) wrote:

: I do not argue with hams, I play with them because they are so mucg\h fun to
: PLAY with.

The only HAM you ever play with is yourself, and you really should stop
that I don't think your mom likes it. Maybe if you didn't do it in her
bedroom she would allow it.
jeff
aa7up

3515. IPS Daily Report - 10 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4afpgp$fsu@flare.syd.ips.oz.au>
Source record: 234228
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 10/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 10 DECEMBER AND FORECAST FOR 11 DECEMBER - 13 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 09 Dec
Daily Proton Fluence >1 MeV: 1.6E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.5E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
11 Dec 12 Dec 13 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 11 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 09 Dec
Learmonth 7 22-- ----
Fredericksburg 5 8
Planetary 5 8

Observed Kp for 09 Dec: 2423 2101
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
11 Dec 5 quiet
12 Dec 5 quiet
13 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

10 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
11 Dec Normal Normal Normal
12 Dec Normal Normal Normal
13 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
10 Dec -16

Observed Australian Regional MUFs:
Sydney: near predicted monthly values during local day
10-30% depressed during local night.
Hobart: depressed 15% for most of UT day

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
11 Dec 10 near predicted monthly values
12 Dec 10 near predicted monthly values
13 Dec 10 near predicted monthly values

COMMENT: Sporadic E layer frequently observed at Sydney and
Hobart yesterday. Frequent sporadic E blanketing again expected for
today.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3516. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@biggulp.callamer.com>
Message-ID: <Pine.OSF.3.91.951210101311.16169E-100000@biggulp.callamer.com>
Source record: 234229
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

The older STAR and OKIDATA five by seven printers almost always had
serial port inputs. They usually can be gotten as a gift!! Cliff W6HDO

On 9 Dec 1995, John Lundgren wrote:

> Brian Webb (102670.1206@CompuServe.COM) penned:
> : I'm trying to find either an IC or a schematic for converting
> : serial-parallel.
>
> : I own a solid state radioteletype decoder (circa 1980) designed
> : to work with serial printers. However, my printer, like virtually
> : all others is parallel.
>
> : Regards,
> : Brian Webb, KD6NRP
>
> Most printers around that time were serial. There are still many old
> printers that are serial. And believe it or not, most of the printers
> made today are serial.
>
> Well that's a bit of a fib. Most of the printers, like LaserJets and
> DeskJets, have both serial and parallel ports. And you could use either
> one on the newer models. They switch automatically between the two ports.
>
> The computer stores like Fry's and MicroCenter sell a serial to parallel
> box for around $40 US. You can often pick up a cheap buffer box that
> will do the same for a few dollars at a swap meet.
>
> You should check to make sure that the box you get can be set to the correct
> baud rate. Some of the older stuff may run at very low baud rates, and
> most stuff today runs at 1200 bps or faster.
>
> --
> #===#
> | John Lundgren - Elec Tech - Info Tech Svcs. | jlundgre@delta1 |
> | Rancho Santiago Community College | .deltanet.com |
> | 17th St @ Bristol \ Santa Ana, CA 92706 | |
> | My opinions are my own, and not my employer's. | |
> | "You can flame your brains out -- it won't take long." |
> | I have gone out to look for myself.. If I should |
> | return before I get back, hold me until I get here. |
> #======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#
>
>

>

3517. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <30ca29a9.11569240@ixnews1.ix.netcom.com>
Source record: 234230

On 9 Dec 1995 19:41:44 GMT, Mike Whatley <73057.2225@CompuServe.COM>
wrote:

-snip-

>
>Yeah Richard if only all hams had *your* values, *your* beliefs and
>*your* education the hobby would be a better place. Yuk, Yuk.
>
>Ham radio is full of those of you who want to "clean up" the bands
>and dictate to others what they can and can't say.
>
>The jack-booted thugs of Ham radio who continually try to suppress
>free expression have long been with us. It's part of the
>totalitarian and racist culture of the hobby. And it's always so
>amusing to see and hear.
>
>mike wa4d
>

To my knowledge, the free expression and exchange of ideas on
the amateur bands has never been seriously threatened within the
United States. The manner in which these ideas are stated has been
when profanity and vulgarity are involved.
The use of profanity and vulgarity does not enchance one's
ideas or arguments what so ever, in most cases the value of the idea
is cheapened. In addition the use of such language devalues the
speaker in the eyes of many.
Profanity and vulgarity are not necessary to free expression!
It can be argued that free speech is a constitutional right and it is
but there are certain limits. If one wishes to explore these limits,
cry "Fire!" in a movie theatre. The "jack-booted thugs" will appear
and then the argument of free expression can be taken all the way up
to the Supreme Court.

n4jvp

3518. Re: Handicap Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: pe1pfy@wirehub.nl
Message-ID: <DJD5EI.yK@wirehub.nl>
Source record: 234231

In article <4a5ioe$27e4@news-s01.ny.us.ibm.net>, kimble@ibm.net says...
>
>Dear Friends:
>
> I have a friend who has been in a wheelchair for about 40 years
>after having been injured in a football game in high school. He would
>like to be able to study for his ham license, and can use a computer.
>
> Would appreciate someone sending him a floppy disk with shareware
>and/or freeware for code practice (he probably will not have to send)
>and question pool study and/or anything else you think he could use.
>
> He has written to handiham without any response. Thanks for any
>help. His address is:
> Bill Clark P. O. Box 276 Gorman, TX. 76454
>
>Thanks, WA5PUA, John
>---
>\ /
> \ /\ / WIN95? .. been there, done that!
> \/ \/ ARPED, and doing quite well, thank you!
>
Hello John,
Which CW program will you have?....I have many programs code practice but
I thinks that any HAM in the USA have this.
But when you any software out of Europe, You can tel me.

'73 PE1PFY, Peter.

3519. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4aehsp$q66@alterdial.UU.NET>
Source record: 234232

narc@teleport.com (nunnya) wrote:
>Burt Fisher (k1oik@ccsnet.com) wrote:
>
>: I do not argue with hams, I play with them because they are so much fun to
>: PLAY with.
>
>The only HAM you ever play with is yourself, and you really should stop
>that I don't think your mom likes it. Maybe if you didn't do it in her
>bedroom she would allow it.
>jeff
>aa7up

I never cease to be amazed how people try to judge me based on the way they handle (pun intended) things. I really have to give you a hand.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3520. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4aebpp$5dm@cis.clark.edu>
Source record: 234233

nunnya (narc@teleport.com) wrote:

> I had a feeling that this was more of BURTS WORTHLESS BS!!!!
> So I decided to run one and only on call to confirm, and I picked the
> WIFE of Elvis, which burt claims is N6YOS, well that comes back to a
> Lou Lou, last i checked her name was priscilla. So before you go
> believing anything burrty has to say, double check this BS'ers info
> jeff
> aa7up
I guess it pays to look things up for yourself.

I didn't bother to check the call, but the last I heard Joe Walsch is
a ham. I don't recall right off the top of my head where I heard that
info though.

James A. Doty
KI7EL

3521. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: faunt@netcom18.netcom.com
Message-ID: <FAUNT.95Dec9161216@netcom18.netcom.com>
Source record: 234234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Mr. Micales doesn't seem to believe that there are reasons for not
being able to upgrade.
I got my Novice license in 1967, while in the service. Between the
time I passed the test and the time I received my license, I was
stationed at a base with no operating station, and as far as I could
tell, no one to Elmer me, and help me get something going. I lost
contact with amateur radio for almost 20 years (the assholes at HRO in
Oakland in 1984 didn't help) because of this.
There's no damage to being able to retain an entry-level license for
long lengths of time, and significant advantages, and I suggest Mr
Micales think about this again.
73, doug

From: bmicales@facstaff.wisc.edu (Bruce Micales)
Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
Date: Sat, 9 Dec 1995 10:32:05

I don't think that a two year limited license is an unreasonable amount of
time to at learn the theory for a Tech. I am surprised you did not get the
time to operate since that was the first thing I did when I got my ticket. Of
sourse, when you got your it may have been the 1 year Novice (which is a short
time). However, I was in college at the time that I got my Tech so I had
little also to study..but I did!

3522. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4aep3d$lf5@newsbf02.news.aol.com>
Source record: 234235

In article <4acopoihb1@mhadf.production.compuserve.com>, Mike Whatley <73057.2225@CompuServe.COM> writes:

>The jack-booted thugs of Ham radio

Jack-Booted Thugs??? what's that, the 90's version of spiro t's nattering nabobs of negativism???

come on Mike..we who know what is truly capable of coming from that narrow mind of yours can sure would like to see better than this

will you answer me...i am better than a general and not a government employee

steve

3523. Tenna Phase Power Supplies

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <4aeph8$sbg@nimitz.fibr.net>
Source record: 234236

Can anyone help with an address for Tenna Phase III power supplies?
Thanke very much in advance. Happy Holidays! GARY

==========
Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.STX.USA.NOAM
San Antonio, TX 78239

3524. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4aet52$t6e@useneta1.news.prodigy.com>
Source record: 234237

>The jack-booted thugs of Ham radio who continually try to suppress
>free expression have long been with us. It's part of the
>totalitarian and racist culture of the hobby. And it's always so
>amusing to see and hear.
>
>mike wa4d

Especially bozos like you who think that your own personal beliefs
supercede Federal law (anyone below General class isn't a "real" ham,
etc.)

-Drew in Charlotte-
KF4DDM

3525. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-10 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4aeteu$20n$1@mhafn.production.compuserve.com>
Source record: 234238

From Ron Curry KE6WED

<<It must be the personal attributes which you have so astutely
<<recongnized in me that have caused me to earn a BSEE and an MSCE,
<<FORCED me bring home a six figure income for the last 10 years,
<<become marketing manager for a $16billion company, earn a
<commericial/instrument pilots license, own a half million dollar
<<home, a BMW, an airplane, raise a child, be scoutmaster for the
<<last 5 years, do volunteer work for the local schools, race
off-<<road vehicles semi-pro, etc.

I'm always amused by those of you who puff out their chest, and
sputter, "But I am *somebody*!! Why just lookee here at my resume!!"

Your resume and life story are irrelevant.The fact is that your are
a No-Coder who has many excuses. I stand by my original assertion.

mike wa4d

p.s. I hope you feel better.

--
Mike Whatley

3526. IPS Daily Report - 11 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4aie1o$65e@flare.syd.ips.oz.au>
Source record: 234039
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 DECEMBER AND FORECAST FOR 12 DECEMBER - 14 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 10 Dec
Daily Proton Fluence >1 MeV: 1.6E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.1E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
12 Dec 13 Dec 14 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Dec: 73/9

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: No data

Estimated Indices : A K Observed A Index 10 Dec
Learmonth -- ---- ----
Fredericksburg 3 5
Planetary 4 4

Observed Kp for 10 Dec: 2310 1000
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
12 Dec 5 quiet
13 Dec 5 quiet
14 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

11 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
12 Dec Normal Normal Normal
13 Dec Normal Normal Normal
14 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
11 Dec -20

Observed Australian Regional MUFs:
Sydney: depressed 15%
Hobart: depressed 15-20%

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
12 Dec 0 about 10% below predicted monthly values
13 Dec 0 about 10% below predicted monthly values
14 Dec 0 about 10% below predicted monthly values

COMMENT: Sporadic E layer frequently observed at Sydney and
Hobart yesterday. Frequent sporadic E blanketing again expected for
today.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3527. REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: gregkopp@en.com
Message-ID: <gregkopp-1112951537310001@l2-8.en.net>
Source record: 234040
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??

I'm looking at buying a radio mail order from them. They are $30 cheaper
than most other stores with free shipping and I'm not sure of thier
reliability.

e-mail to gregkopp@en.com or n8jms@cars.org

3528. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: kc5egg@eule.lanl.gov
Message-ID: <4aiggk$p8t@newshost.lanl.gov>
Source record: 234041
Cross-posted to:
rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio.swap,rec.ham-radio

Been reliable for me and they ship free.

3529. Wanted: info on tracking devices

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Randall Henderson <randall@edt.com>
Message-ID: <30CCEE6E.4E08@edt.com>
Source record: 234042
Cross-posted to: rec.radio.amateur,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

I need to find a tracking device, in a small package (say the
size of a pack of cigarettes or smaller) and receiver, range at least
a mile, hopefully for a reasonable price. Anyone know address/phone of
manufacturers, or plans (Popular electronics?) or kit?

RH
randall@edt.com

3530. Re: Way to open Icom BP-84/83 battery packs???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: egf@ultranet.com
Message-ID: <egf-1112951808290001@egf.ultranet.com>
Source record: 234043
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <egf-0712950929390001@egf.ultranet.com>, egf@ultranet.com (Ed Fortmiller) wrote:

> I have two Icom BP-84 and one BP-83 battery packs which are
> dead. Anyone know of a way to nicely open these type of packs?
> I believe I could at least make use of the BP-84 to stuff AAs
> in if I could open it. I'm aware of and own the BP-90 which you
> can stuff yourself.

Well this afternoon I discovered that the bottom cap is glued on and by doing a little prying with a small screwdriver I was able to pop it off. I tried it on a second battery and that bottom appears to be glued on better so I have not been able to get it off yet. I would rather not beat the case up.

--
Ed Fortmiller | Hudson MA | egf@ultranet.com

3531. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSD/.3.91.951211184648.16376A-100000@avatar.avatar.com>
Source record: 234044
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Mon, 4 Dec 1995, Jim Weir wrote:

>
> I can't argue with the article on AARS because I've never BEEN to
> Austin, much less shopped there.
>
> However, AES down in Las Vegas has a person on staff named Squeak who
> for my money is the sharpest, easiest to get along with ham radio
> sales person I've ever had the pleasure of dealing with. If you have
> a question that Squeak can't answer, you've got yourself one hell of a
> question.
>
> Jim

I second that. I've bought a lot of stuff from the Las Vegas AES and
they`ve been very helpful and curtious.

Kory
KE6VWO

3532. Need ARD-230A parts (HF amp)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: "Greg Becker na2n"@ifam.com
Message-ID: <4ag8cb$70e@over.mhv.net>
Source record: 234045

I need the motor for the "Tune" capacitor in an Advanced Radio
Devices ARD-230A HF amp. I know someone out there has parts...

WHO? (whom?)

73,

Greg Becker NA2N
na2n@ifam.com
Ideas For American Manufacturers
"Technology Conceptualization and Market Development"

3533. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4ah6eo$to@news.cais.com>
Source record: 234046

Although I do not agree with you, I do want to say that at least your posting was well written. It was not like the many I have read that are plain rude. Good luck on your test.
Avery

3534. Re: Largest Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818685402snz@microvst.demon.co.uk>
Source record: 234047

In article <4agn7u$3kn@crl11.crl.com> arthurc@crl.com "Arthur Chandler" writes:

> I've been told that the Hamfest in Dayton, Ohio is the largest in the
> country, and maybe the largest in the world. Is this so? And any idea of
> about how many folks attend?

Try asking them via email to hamvention@aol.com or n8emo@ix.netcom.com.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3535. Dentron 160-10 AT Transmatch info please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: jdw@apian.att.com
Message-ID: <DJFCDz.v5@nntpa.cb.att.com>
Source record: 234048

I need some info on a Dentron 160-10 AT Transmatch tuner. I'd like to know what its power rating is. I'd also be interested in a copy of the manual if someone has one. Please specify the power as X watts , continuous, average or peak. Thanks for reading this! The cabinet is about 10" X 12" X 5".

73, John KF2XZ
jdw@apian.att.com

3536. kenwood dsp 100

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: carlosr@csulb.edu
Message-ID: <4agfmu$5f2@garuda.csulb.edu>
Source record: 234049

I am thinking about getting a dsp unit for my kenwood 450. I don't know anything about DSP. all I know is that Timewave has a good reputation on those devices. Has anybody tried the dsp 100. I read some brochures from kenwood and they don't say too much about its performance. Can somebody tell me if it is worth paying $600 for this unit. Thanks.
Carlos

3537. Re: kenwood dsp 100

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4ah15j$113@vixa.voyager.net>
Source record: 234050

carlosr@csulb.edu (Carlos Ramirez) wrote:
>I am thinking about getting a dsp unit for my kenwood 450. I don't know
>anything about DSP. all I know is that Timewave has a good reputation on
>those devices. Has anybody tried the dsp 100. I read some brochures from
>kenwood and they don't say too much about its performance. Can somebody
>tell me if it is worth paying $600 for this unit. Thanks.
> Carlos

Carlos, You are much better off spending your money on a Timewave DSP at less than half the price. I have used a DSP-59+ for about a year and it works great.You should to pick up one for around $260.00. They have a new one out called the DSP-599ZX that is around $350.00 but I haven't got one yet. I am waiting on an Email message from them about a couple of features. 73 es CUL

Dennis - WB0WAO/8
EN84ij VHF/UHF 6m - 1.2 Ghz

3538. Re: PACKARD BELL >>WILL NOT<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: m-holl@tvd0002.urh.uiuc.edu
Message-ID: <4ahh9q$464@vixen.cso.uiuc.edu>
Source record: 234051

I have had a great deal of experience with Packard Bell over the past few years, and I personally have no idea where anyone could have developed such negative opinions of PB, their machines, and/or their support staff.

Two years ago, my parents decided to buy a computer. Being on the lower end of the economic scale, they decided on Packard Bell, as their prices are definitely the most reasonable you can find on the market. Things weren't looking so good, however, when the TV tuner card went out a week or two after buying the machine, but we found the hardware support staff to be very helpful and knowledgeable. When a simple procedure that they suggested we try didn't work, they sent a technician within two or three days with a replacement. Since then, my parents haven't had one problem at all with their computer, despite the fact that they turn it on and off up to five times a day (they say they don't want to "waste electricity." *shrug*)

Back in July, I was finally ready to spend my hard-earned money on my first computer, which I needed for college. I shopped around with an open mind, but soon found out that, once again, PB turned out to be the best value on the market. So, despite the fact that several of my friends advised against it (although they never really gave a good reason why), and the rumors that Packard Bell "sells used parts as new," I went ahead and bought a PB 417CDT, a Pentium 75 MHz mini-tower, and a 15" monitor.

I've been running Linux on my machine for the past four months, 24 hours a day, 7 days a week, with not one problem at all. I added 8 MB of RAM last month (which I ordered from your average joe memory mail order company for $250) and have been extremely pleased with my system's performance.

I don't know why so many people have such negative opinions of Packard Bell, but I have a few theories. Many of the problems I've been reading seem to be with Packard Bell machines from years ago. Perhaps, ten years ago, PB did make low quality machines and provide terrible tech support. However, I have seldom seen complaints with any of the machines from PB's current line, or any of their machines from the past five years for that matter.

As far as the problems with tech support go, as I said, I've always been quite pleased with the helpfulness, courtesy, and speed with which they respond to problems.

Also, it seems to me that a lot of people form opinions about Packard Bell based on pure hype. For instance, when I first brought my

machine on campus, a few people laughed at the idea of owning a Packard Bell, and better yet, running one as an Internet server. They shut their mouths pretty quickly, though, after seeing just how well my machine performs, especially under such memory and video intensive programs as X Windows.

Perhaps I have just been "lucky", as I'm sure many of you will suggest. I find this very hard to believe, though, as working at a major computer retailer over the past year has given me a lot of first-hand experience with several different computer products. I have seen far far fewer problems with Packard Bell's machines than any other.

In conclusion, I would very highly recommend Packard Bell over any other PC. You just can't beat it for the price, features, ease of use, and support.

Just another extremely satisfied customer...

//
// Michael Holl - N9TWU "Now next Friday I didn't have the rent... //
// m-holl@uiuc.edu and out the door I went!" --George Thorogood //
// http://www.students.uiuc.edu/~m-holl/ //
//

3539. Re: 430S intermittent

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: jas@smoke.hr.att.com
Message-ID: <DJFFwM.1Gx@nntpa.cb.att.com>
Source record: 234052

In article <bmortens-1112950156580001@kel-pm-0104.direct.ca>,
Bud Mortenson <bmortens@direct.ca> wrote:
>I have a Kenwood TS-430S that's sick. Symptoms are:
>
>An intermittent cut-out of audio (the band just goes dead -- noise only).
>However, if I tune across the band, and there's a loud station, the receiver
>seems to come back to life suddenly and stays that way for a while. I have
>checked the squelch and RF gain controls -- they're fine.
>
>Does anyone know if this is a problem that's arisen with 430Ss? How about
>a quick-fix suggestion (I am handy with a soldering iron, but I'd like
>advice from someone who's run into this previously, before I go poking around
>in under the hood).
>
>My suspicions include: a sticky band-switching relay (which look really hard
>to get at at the back of the rig). What's the 10-minute repair for that?
>OR: a cold solder joint somewhere. Yikes!
>
>My concerns include: would this problem also occur during XMIT? (I think it
>is happening during transmit).
>
>Any help/suggestions would be appreciated.

A couple of suggestions
Relays may be a cause. It helps to periodically cycle through
all the bands to exercise the contacts - expecially if you tend
to operate mostly on one band.
One of the jacks on the rear is also the transverter switch
(forget the ID - I no longer have a 430). This contact can be
exercised as well by plugging and unplugging.
General help for many of this vintage radios Tighten screws
that hold PC boards to chassis. Carefully unplug and replug each
of the small connectors to the boards.
73
John
--
John Siegel
jas@hrolie.hr.att.com

3540. Re: PACKARD BELL >>WILL NOT<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4aho8a$6t3@charm.magnus.acs.ohio-state.edu>
Source record: 234053

In article <4ahh9q$464@vixen.cso.uiuc.edu>,
Michael W. Holl <m-holl@tvd0002.urh.uiuc.edu> wrote:

[mini-novel snipped]

>Perhaps I have just been "lucky", as I'm sure many of you will
>suggest. I find this very hard to believe, though, as working at a
>major computer retailer over the past year has given me a lot of
>first-hand experience with several different computer products. I
>have seen far far fewer problems with Packard Bell's machines than any
>other.

PC Magazine, 1994 (May I think) "Packard Bell had the second highest
return/failure rate of any computer manufactuer." The rate was 31%, and
it was for the 1993 calender year.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3541. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4aholo$lao@newsstand.cit.cornell.edu>
Source record: 234054
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I'd say a written test of at least the level of
>the Advanced should be our first "permanent" class. Welcome the
>newcomers in with a simple entry-level license, but require that they
>in turn take the time and effort to show at some point via an advanced
>(small 'a') exam that they do have enough grasp of the fundamentals to
>remain on the rolls.
>
>73,
>Mike, KK6GM
>
Great and those of us who want only to provide some community service and enjoy the hobby at the level we are at don't count? I have no interest in HF or code. Does that make me not a REAL ham?

This is a HOBBY, for enjoyment. Learning something like code is not enjoyable to me, nor is the privelidge of using bands I do not wish to use.

It is not the thought of failing, I can pass most with the knowledge I have now. It is the lessening of my enjoyment of this HOBBY that concerns me. I don't presume to speak for everyone, but I feel that as long as I have upheld my end of the bargain you should not try and change the rules on me for your own ideals of what this HOBBY should be.

Again I stress that this is a HOBBY, something that we like to do and enjoy. Lets keep it that way.
--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3542. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4ahpq1$lao@newsstand.cit.cornell.edu>
Source record: 234055
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Without the code barrier/excuse, it's
>very hard to justify *not* learning more theory and practice than is
>contained in the entry-level tests.
>
>73,
>Mike, KK6GM
>

Mike why do you feel that a person has to upgrade? What is the justifucation
for having to do so. U am not being a smart ass, I would really like to
know.

I thought of upgrading, I even got a copy of the exams for general on disk.
Just for fun I took a sample test and aced it with out studying. My
electronics knowledge is adiquate for most if not all of what is required,
so passing the exams would not be an issue. But why should I HAVE to do so.
I just can't think of one good reason that as long as I am following the
rules, enjoying my self , participating in our local club, helping out with
public service, that my licence should be time limited or that I HAVE to
upgrade. After all isn't enjoyment of the hobby what it is all about?
--

Carl (ex-jarhead) Semper Fi
KB2SGX No Code Tech and enjoy it.
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3543. Re: Radio Shack HTX-202 "birdie" problem

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: ken.thompson@KS.Symbios.COM
Message-ID: <ken.thompson.1014.000A4FAF@KS.Symbios.COM>
Source record: 234056

>On: 6 Dec 1995 16:03:17 -0700 crum@xmission.xmission.com (crum) wrote:

> Hi everyone, the manager of the Radio Shack service center in
> this area (Salt Lake County, Utah) just told me that she will
> not do anything to fix my new radio which always receives a
> noise signal on 146.76MHz -- that is, is has a "birdie" there.
> Does anyone else have experiences dealing with Radio Shack to
> try and fix such a problem?
They should take it back and give you a refund.
They will not fix it because it is a multiple of the color burst crystal they
are using to drive the uP.

3544. Another MFJ control shaft broken - mfj.jpg (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rfreeman@earthlink.net
Message-ID: <30cc5e4f.3456100@mail.earthlink.net>
Source record: 234057
Body handling: Inline uuencoded payload not displayed: mfj.jpg

[Inline uuencoded payload not displayed: mfj.jpg]

3545. QSL-Info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rz76@rz.uni-karlsruhe.de
Message-ID: <4agudr$e2h@nz12.rz.uni-karlsruhe.de>
Source record: 234058

Hi there,
Looking for QSL-Info worked in CQWW SSB 95
VP5S and
VP2E via WB5CRG adress needed

Thanks in advance
73, DK5IC, Juergen

3546. Another MFJ control shaft broken - mfj.jpg (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rfreeman@earthlink.net
Message-ID: <30cc5e14.3390355@news.earthlink.net>
Source record: 234059

Is there anyone else who has had the shaft of their antenna tuner
break. I have a MfJ Differential T Tuner Mod. 986, and the shaft from
the roller inductor broke at the race where the bearing go. I was
wondering if this was an isolated event or is it the reason they
changed the design of this part. I have included an attachment with a
picture of the break. Please Email me at rfreeman@earthlink.net.
73,
-Richard, KB6CEA

3547. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rcarpen@DGS.dgsys.COM
Message-ID: <Pine.SOL.3.91.951211123547.18575B-100000@DGS>
Source record: 234060

```
SUBSCRIBE w3otc@amsat.org
```

3548. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: ljt@intex.net
Message-ID: <4aibnm$n5i@animal.intex.net>
Source record: 234061

>mike wa4d
>
>--
Mike:

As I posted in another place in this newsgroup today, I am a
no code technician.

I am UNABLE to go any higher because I CANNOT tell the difference
between ._ and _. (a and n). I can read CW when printed, but can-
not determine the difference by ear. It is a matter of the BRAIN.
It does not work normally.

Maybe you are right. Maybe I should not be allowed to assist the
local police department with weather, disasters and fires and etc.
Maybe I should say that these things can wait until someone that
does not have my problem comes along. I don't feel you are
right in all cases.

BUT

YOU ARE RIGHT about some of these people that get on the club
antenna and make a real problem of themselves. Some of them
even refuse to relinquish to emergencies. Most of these are also
no-code techs.

Thanks for listening to a lazy lame-brained no-code tech.
--

==========
Jonette Thornhill ARS KC5EFJ
E-Mail ==> ljt@intex.net
Opinions expressed may not represent those of the author.
==========

3549. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4aibd4$7q0@anomaly.ideamation.com>
Source record: 234062

In article <DJCo9B.7L0@mv.mv.com>, Bryan King <kingbp@ka1fqt.mv.com> wrote:

>Many evenings I hear a bunch of guys hopping around the frequencies and
>intentionally interfering with other stations and not identifying
>themselves by callsign at anytime. Their interference is malicious and
>insulting and includes alot of off color comments, language, sounds and
>music. It is a complete lack of respect for fellow hams and for the FCC
>regulations and nothing seems to be done about it ever!

You're assuming that the people causing the problems are ham operators
and not simply people who own an HF radio.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3550. Oh my! Re: Jack-Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DJFxBD.HuK@ttinews.tti.com>
Source record: 234063
Body handling: HTML body converted to readable text

In article <4acnvf$im0$1@mhafn.production.compuserve.com> Mike Whatley
<73057.2225@CompuServe.COM> writes:
>From Richard Hernandez KC4QBQ
>
>richard.hernandez@richcon.com
>
><<<
>**********
>
>Yeah Richard if only all hams had *your* values, *your* beliefs and
>*your* education the hobby would be a better place. Yuk, Yuk.
>
He didnt say that...all the man said 'it seems..' This is obviously
just his opinion, but the last time I checked, everyone was entitled
to their own opinion...even you!

>Ham radio is full of those of you who want to "clean up" the bands
>and dictate to others what they can and can't say.

This is your opinion...It seems to me as if there are a lot of foul-
mouthed idiots out there grimly determined to hide behind Freedom of
Speech in their unmannerly use of the English language. Are you saying
you support such things? If so, do it RIGHT OUT IN THE OPEN! Dont hide
or be coy..just tell us you like hearing obscenities all over the bands!

>
>The jack-booted thugs of Ham radio who continually try to suppress
>free expression have long been with us. It's part of the
>totalitarian and racist culture of the hobby. And it's always so
>amusing to see and hear.
>
>mike wa4d
>
"Jack-booted thugs"...?? Really? My what an active little imagination
you seem to have! Or are you suggesting that some Amateurs have really
tromped into your shack and violated your civil rights? I seriously
doubt it somehow. Please, if Im wrong - tell us about it.

I think it's even more amusing when someone is pulled out of the
woodwork by a harmless comment, and rags on the commenter about their
being the "Real Problem" all the while insisting on their rights but
wanting to deny the other the same right of expression. Grow up Mike.

There's really no reason for using profanity on the radio...none but
perhaps to divide the 'riff raff' from the more refined..does that strike

close to home? Maybe in the same way as Richard's comment about the uneducated?

Just my opinion Mike, maybe you need to reread the Amateur Code of Conduct...

73!

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

3551. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: kc5egg@eule.lanl.gov
Message-ID: <4ai57k$gmu@newshost.lanl.gov>
Source record: 234064

In article <4af6u8pnl1@mhade.production.compuserve.com>,
>
> Quit bitching. Upgrade and get a real ticket.
>
> -mike wa4d
>
> --
> Mike Whatley

Hey Mike,

Quit your bitchen and get a real internet account. All CIS people
are just real internet wannabes.

And quit sniveling that a moderator booted you off Hamnet over on CIS.
If you can't take the heat don't throw gas on the fire.

No reply is needed since my field is physics not proctology thus I have
no interest in you.

A note to those in the Washington DC area (my sympathy) if this twit
really engages in intentional and malicious interference write it up
every single time it happens. Keep the complaints hot and heavy to the
FCC. Budget or no budget they will soon get fed up and give him an NAL

73 Jerry

3552. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: chef_don@ix.netcom.com
Message-ID: <4ahmd8$n87@cloner3.netcom.com>
Source record: 234065

>
>Don't delude yourself. General Class and above to be a "real ham".
>
>-mike
>
>wa4d-
>
>--
>Mike Whatley

You know, with such idiots as yourself counting themselves among the ranks of "real hams", I don't know if I would ever want to be known as a "real ham". And there lies the downfall of ham radio, not because I don't want to be a "real ham" but because of the arrogance of such IDIOTS as this Mike Whatley that so many people just dont even want to get started with ham radio.

But for myself, I don't care about such idiots as mike BUTTley and I will become a ham, but unfortunately for the rest of the world I will have to stay in the ranks of the.....UNREAL HAM.....

3553. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1112951413120001@m14494-mac.mitre.org>
Source record: 234066

Martin Biallas:

> Hello!
>
> Recently I decided to become a radio amateur...

Congratulations.

>I couldn t figure out what "HAM" means.

Nobody knows how this term came into use; it's a mystery lost in foggy mists of time.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

3554. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4ahu70$1f7n@chnews.ch.intel.com>
Source record: 234067

In article <4ag455$etr@apakabar.cc.columbia.edu>,
Jerry B Altzman <jbaltz@watsun.cc.columbia.edu> wrote:

>Except that amateur radio isn't a private "fraternity", requiring a display
>of devotion to the "hobby" like swallowing live goldfish or group
>masturbation in the quad.

Time to take off the blinders. IMO Morse code testing is exactly like
swallowing live goldfish - After all, fish is good for you just like
Morse code. Everyone should be forced to eat fish - right?

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3555. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4aia73$j3s$1@mhadg.production.compuserve.com>
Source record: 234068

>Commitment isn't part of the "Basis and Purpose" of the amateur
>radio service. Perhaps it is a "meaningful" thing that you place a
>great deal of value on, but don't expect everyone to accept your
>value system.

etc..... etc.....

Just this once could everyone simply suppress their tendency to
pick apart everyone elses posts, and simply answer the question
in the original message?

I don't care what you think of someone else's opinion..... I'd like
just YOUR opinion, not your opinion of some other opinion you
saw. Sheesh!

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3556. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.321.000937D8@facstaff.wisc.edu>
Source record: 234069
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <FAUNT.95Dec9161216@netcom18.netcom.com> faunt@netcom18.netcom.com (Doug Faunt N6TQS +1-510-655-8604) writes:>Mr. Micales doesn't seem to believe that there are reasons for not>being able to upgrade.
>I got my Novice license in 1967, while in the service. Between the
>time I passed the test and the time I received my license, I was
>stationed at a base with no operating station, and as far as I could
>tell, no one to Elmer me, and help me get something going. I lost
>contact with amateur radio for almost 20 years (the assholes at HRO in
>Oakland in 1984 didn't help) because of this.
>There's no damage to being able to retain an entry-level license for
>long lengths of time, and significant advantages, and I suggest Mr
>Micales think about this again.
>73, doug

Perhaps Mr. Faunt misunderstands me when he states that I " dont believe that there are reasons for not being able to upgrade". Of course there are..medical and military service (not being stationed at a base , but rather combat service) are two that come to mind. If there are others, my apologies for not mentioning them.

Mr. Faunt states he did not have a operating station or an "Elmer" to get things started. However, this should not prevent him from studying the theory himself and upgrade from a Novice to a Tech (no additional code needed).

I was at college at the time of my Novice and upgrade to a Tech. I was not an EE major but rather biology. True, the service may not give you as much time for study as college, but still there is some time. In addition, I did not have an operating station or any "Elmers" to ask for help. My point is simple, nothing about military service (unless you are stationed at sea for some time or in a combat zone) should prevent you from upgrading. If you are in a military situation or other situation that prevents you from being able to upgrade, then the FCC should provide an extension of the license to allow this (and perhaps they do -- I do not know).

In any case, my statements were general and there will be exceptions to the rule. My apologies for "stepping on anyone's toes".

Therefore Mr. Faunt, I HAVE thought about this subject again (as you suggested) and have come to the same conclusion as before. The Novice license should be limited in time (2 -5 years), not renewable, and allow the person to get a flavor of amateur radio (a hobby and a service).

I would like to remind the reader that these are my opinions and only my opinions. Thank you and 73

DE WA2DEU

Bruce Micales

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

3557. Supposin' (ii)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <818717045.AA04555@hamlink.mn.org>
Source record: 234070

A while back I posted a hypothetical question here entitled
"Just Supposin".
I got a couple of thoughtful answers, and then the usual
vultures descended to pick apart the opinions of their peers.
(Rather than post opinions of their own.)
I feel that the following has relevance.
>
>Poem by Gail Barnes
>==
>>>
>>> I Shot A Query Into The Net
>>>
>>> I shot a query into the net.
>>> I haven't got an answer yet,
>>> But seven people gave me hell
>>> And said I ought to learn to spell;
>>>
>>> A posted message called me rotten
>>> For ignoring mail I'd never gotten;
>>> An angry message asked me, Please
>>> Don't send such drivel overseas;
>>>
>>> A lawyer sent me private mail
>>> And swore he'd slap my butt in jail --
>>> I'd mentioned Un*x in my gem
>>> And failed to add the T and M;
>>>
>>> One netter thought it was a hoax:
>>> "Hereafter, post to net dot jokes!";
>>> Another called my grammar vile
>>> And criticized my writing style.
>>>
>>> Each day I scan each Subject line
>>> In hopes the topic will be mine;
>>> I shot a query into the net.
>>> I haven't got an answer yet ...

For those who missed it the first time around,
below is a second try. (Note the opening line!)

JUST SUPPOSIN'
Putting aside all the arguments which have raged since Marconi
was a Novice --
...Just supposing--

1) WARC 99 removed the Morse requirement from Amateur Service
regulations, and;
2) FCC then decided to amend US regulations to remove the
Morse requirement from Part 97.
...And assuming--
1) A beginners (entry class) license is desireable, and;
2) A system of encouragement and recognition of advanced
knowledge and/or skills is desireable.
...What recommendations would you make for changes in the testing
and licensing structure for licensees in the US Amateur Radio
Service and/or Amateur Satellite Service?
73, de Hans, K0HB

3558. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4agepa$c0c@govonca3.gov.on.ca>
Source record: 234071

Burt Fisher <k1oik@ccsnet.com> wrote:
>Ham means fat, white, lazy intelligent white MAN.
>
>#================#
>| Burt Fisher |
>| Amateur call |
>| K1OIK |
>#================#

Could you follow that up with a GIF of yourself? Don't just say what you look like - prove it!

Come to think of it... when I squint my eyes and look at your call sign, it sorta looks like it says 'OINK'.

>I do not argue with hams, I play with them because they are so much fun to
>PLAY with.

No hard feelings. I like to play with you!

VA3ARE - Are Barstad

Opinions expressed herein are my own and do not in any way
represent those of my employer.

3559. Autopatch

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Lewis Berman <Lewis@indirect.com>
Message-ID: <4agoq4$an6@globe.indirect.com>
Source record: 234072

Does anyone know where I can find a circuit for a telephone "busy tone"
decoder? My autopatch is not terminating upon receiving a busy tone.
Thanks

3560. Re: Ham net in the South Pacific

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: fitr%mimi@magic.itg.ti.com
Message-ID: <4ah0o8$iv3@tilde.csc.ti.com>
Source record: 234073

In article <4ad2de$a1o@lehi.kuentos.guam.net>, rkenner@saba.kuentos.guam.net says...
>
>Tony's Net - 14.315 2100z
>Australian Travller's Net - 14.116 0300Z
>Pacific Maritime Moble Net - 14.313 0400
>ANZA - 21.205 0500Z
>Pacific InterIsland Net 14.315 0800z
>Indian Ocean Net 14.315 1115Z
>
>Rick - NH2F
>SSCA Cruising Station - GUAM
>WOA Assn
>Net Controller Pacific InterIsland Net

There are also the CW nets if that's your cup of Java. I like the following:

SEASON (South East Asia Station Operators Net) on 14.040 at 11:00 UTC.
Speed is about 40 WPM, many maritime mobile ops and a fun group.

SEANET-CW 14.032 @ 23:00 UTC weekly.

Others of interest:

FAR EAST NET: 14.285 @ 02:00 UTC Sunday Mornings. This net control is from Korea, run by several HL9's (US Military Personnel in Korea) and is freqented by several JA's, BV's, and a few VK's. More of a rag-chew net but good info and occasional newsline updates read over the air. Net is entirely in English, and many check-ins are expatriated from the USA or Europe.

Catch ya on the air.
73, Joe

--
73 from Joe BV/N0IAT Taipei, Taiwan R.O.C.
Ex. 7J1AOF(Japan) KA0ZDH(novice) YU3/N0IAT(Slovenia)
Licensed Radio Amateur since 1986 //comments are mine only

3561. 430S intermittent

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: bmortens@direct.ca
Message-ID: <bmortens-1112950156580001@kel-pm-0104.direct.ca>
Source record: 234074

I have a Kenwood TS-430S that's sick. Symptoms are:

An intermittent cut-out of audio (the band just goes dead -- noise only). However, if I tune across the band, and there's a loud station, the receiver seems to come back to life suddenly and stays that way for a while. I have checked the squelch and RF gain controls -- they're fine.

Does anyone know if this is a problem that's arisen with 430Ss? How about a quick-fix suggestion (I am handy with a soldering iron, but I'd like advice from someone who's run into this previously, before I go poking around in under the hood).

My suspicions include: a sticky band-switching relay (which look really hard to get at at the back of the rig). What's the 10-minute repair for that? OR: a cold solder joint somewhere. Yikes!

My concerns include: would this problem also occur during XMIT? (I think it is happening during transmit).

Any help/suggestions would be appreciated.

3562. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Globber <Globber@cprinc.com>
Message-ID: <4ahdcp$6r8@canton.charm.net>
Source record: 234075

Mike Whatley <73057.2225@CompuServe.COM> wrote:
>
>I used to talk to Joe Walsh frequently during the mid-80's on 75
>mtrs. One night in a discussion I mentioned that I only enjoyed
>RoseWood Bitters as opposed to fawning all over the guy like most
>hams. He got pissed because a group of us didn't suck up to him and
>left. Never came back.
>
>Great singer/writer. But thin-skinned.
>
>mike wa4d
**********8

B.S.!!!!!!!!!!

3563. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <4ahl41$bj1@usenet.pa.dec.com>
Source record: 234076
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4aevqt$hmf@news.texas.net>
bob@texas.net (Bob) wrote:

> Bob Fritz <bfritz@sd.inri.com> wrote:

>>This strikes me as setting up difficult barriers to keep people out of
>>the hobby, as if the level of your license indicates your overall worth.
>
> Difficult--no. Meaningful--yes. Let's face it, a test *is* a barrier
> of sorts. To get past it one has to pass the test. I advocate a test
> which measures knowledge of the subject matter, not the short term
> memory of the test taker.

Yes it is a barrier, but what is the *purpose* of that barrier? *Most*
licensing exams are in place to prevent harm or injury to either the
licensee or others the licensee might affect. Medical licenses, pilot
licenses, drivers licenses, etc., all exist to protect people. How does
"meaningful" fit into that? The federal government isn't in business
to enforce your notion of worth.

> The level of license is a statement of one's overall commitment to
> radio science, much as the level of one's education.

Commitment isn't part of the "Basis and Purpose" of the amateur radio
service. Perhaps it is a "meaningful" thing that you place a great deal
of value on, but don't expect everyone to accept your value system.

> My Extra call is
> the result of a commitment to advance myself, and in the days before
> Dick Bash and the later FCC cookie-cutter testing I bore my call as
> proud testament of my commitment to and achievement in the hobby.

Good for you (this is said in all seriousness, although the apparent sneer
at those licensed after Vince's so called "easing of standards" is really
uncessary.) If you feel there should be rewards for advancement, then
set them up? Lobby the ARRL to set up additional awards or recognition
schemes that support your values. But please don't expect the federal
government to force them on the rest of us.

>>I've only been licensed a few months, but I've already learned more
>>about antennas, propagation, and procedures than I memorized for the
>>tests. I got the license for fun, to give me an outlet to tinker, learn
>>from building kits and widgets in articles and then use them. I may
>>never go beyond Technician, because I don't want to learn code, but if I
>>need to learn it to do something I want to do, I will. And I imaging
>>there are a lot of others who have a similar outlook.

>
> Good. And there's no shame in a tech class license. But I reel in
> agony when I hear a ham with a group A or B call sign who doesn't know
> the first thing about grounding his station, or why turning his speech
> processor on with the mike gain all the way up splatters up and down
> the band, or how he got in a legal battle with his neighbors over TVI
> because he didn't have the common sense to put a low-pass filter in
> the line. Nobody should be able to get a license to operate the
> equipment without really demonstrating they have some idea of what
> they're doing. And the higher the class, the more you oughtta have to
> demonstrate...

Your examples are basic operating concepts and should be tested
for any license (although my guess is that your own knowledge of TVI should
be updated if you believe that a low-pass filter is the solution to many
TVI problems these days.) Those concepts are part of the material
necessary to prevent harm to others. We should be tested in the areas
that prevent harm to other radio services, to the amateur service, and
to non-amateurs where appropriate (such as trying to use a microwave
oven Klystron in an accessible area, tower climbing guards, etc.).

That knowledge should be required of anyone allowed to operate a
transmitter. I can see having levels of knowledge and corresponding
levels of licenses if there are corresponding dangers or potential for
harm. Pilot licensing is a prime example of this where instrument
rated pilots can fly under more difficult conditions and have presumably
demonstrated that they can use instruments to help mitigate the
associated dangers. In amateur radio, one area that this seems applicable
(and has precedence in Canada I believe) is in the use of QRO
or homebrew equipment. But I fail to see how recognizing advanced
knowledge or skills simply to glorify "commitment" is within the scope
of the government's purpose as stated in the Constitution.

73,
Todd
N9MWB

3564. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ahara$1672@useneta1.news.prodigy.com>
Source record: 234077

rst-engr@oro.net (Jim Weir) wrote:
>
>>(anyone below General class isn't a "real" ham,
>>etc.)
>
>>-Drew in Charlotte-
>> KF4DDM
>
>Excuse me, sir, wanna come make that statement to my face about the
>lady that just got her Tech license that shares this house with me?
>Wanna bring two of your BIGGEST friends with you when you do? Jerk.
>Oh, excuse me, a K *F* 4. Not a real ham anyway. Just a newbie
>wannabe.
>
>Jim

Hey Jim...why don't you pull your head out of your ass and learn how to use your newsgroup reader before you start making such brash accusations? If you go back and read the original post (before you edited it out-of-context with your reader), you will see that the comments about "anyone below General class isn't a "real" ham", etc. were NOT made by me, but rather, by our 'ol friend Mr. Mike Whatley. I was the one who answered his post and refuted his remarks.

Kindly direct your tough talk and idle threats in HIS direction, would you please?

-Drew in Charlotte-
KF4DDM

PS...re: "newbie", "wannabe"...I have 12 years of commercial radio experience. Do you want to compare notes?

3565. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: parnass@att.com
Message-ID: <DJFwvK.DKB@ssbunews.ih.att.com>
Source record: 234078
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1995/1996 - NORTHERN ILLINOIS
last updated December 11, 1995 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail:
parnass@att.com. Thanks to Dennis Dale and ARRL for
providing information.

DECEMBER 1995 *

Dec 16 (Sat) - Wheaton, IL, Computer show. DuPage County |
Fairgrounds, County Farm Rd. & Manchester Rd. $6 adult |
admission. 9:30 AM - 3 PM. Info, call (708)974-2123.

Dec 17 (Sun) - Orland Park, IL, Computer show. Orland Park
Civic Center, 147th St. & LaGrange Rd. $5 adult admission.
9:30 AM - 3 PM. Info, call (708)974-2123. |

JANUARY 1996

Jan 21 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

Jan 28 (Sun) - Wheaton Community Radio Amateurs hamfest.
The Odeum exposition center, Villa Park, IL 8am-2pm, admis-
sion $8. For info call (708)545-9950. Adv tickets are $6.
For adv. tickets write WCRA, P.O. Box QSL, Wheaton, IL
60189 Very crowded, somewhat overpriced indoor hamfest.

FEBRUARY

Feb 18, Sunday: Rock Island, IL - Davenport Hamfest, Info,
SASE to Kent Williams, 4245 10th St., East Moline, IL 64244.
tel (309)796-0718.

Feb 25 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

MARCH

Mar 24 (Sun) - Computer Central, Harper College (see notes
at the end of this article).

March 24, Sunday: Sterling, IL - Sterling-Rock Falls Amateur
Radio Society hamfest 96. Info, call Lloyd Sherman,
(815)336-2434.

March 31, Sunday: Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Info: Francis Avellone, W9GLO 650 Green Bay Rd., Lake Bluff, IL 60044, tel (708)234-4124.

APRIL

April 21 (Sun) - Moultrie ARK, Arthur, IL. Info: Ralph Zancha, WC9V, PO Box 55, Lovington, IL 61937, tel (217)873-5287

April 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MAY

May 11 (Sat) - Kankakee Area Radio Society, Peotone, IL. Info: Willis Bowser, K9IFO, 1210 North Riverside Dr., Momence, IL 60954-3452, tel. 815-472-2079

May 26 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JUNE

June 2 (Sun) - Starved Rock RC, Princeton, IL. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers | from Illinois, Iowa, and Wisconsin.

June 9 (Sun) - Six Meter Club of Chicago, Willow Springs, IL. Info: Joseph Gutwein, WA9RIJ, 7109 Blackburn Ave., Downers Grove, IL 60516-3925 tel: 708-963-4922.

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 Bell Laboratories

3566. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4ah9st$36v0@ns4-1.CC.Lehigh.EDU>
Source record: 234079

In article <4a6hcv$5d7@popcorn.hamburg.pop.de>, Peter Lemken <plemken@mail.hb.pr
ovi.de> writes:
>curryds@craft.camp.clarkson.edu (David S. Curry KG2EB) wrote:
>> Can an English Citizen with a Green Card in the US become a ham?
>>Tnx in advance
>>73
>>David KG2EB
>>
>
>You don't even need a green card or US-citizenship. The only thing you need is
a
>valid postal address in the US for the FCC to send you your license. As a Germa
n
>citizen I passed the General class license and as an address I gave the address
of a
>friend in Virginia (whose address probably shows the highest density of hams in
the
>whole US).
>
>
>Peter Lemken
>DF5JT/KE4UNQ
>
This is not neccessarily true. Unless the regs have changed, if you are
NOT an official of a foreign government you are eligible to hold an
amateur ticket. If you are an ambassador, please correct me.

73's Dick K8WHA
official of a foreign government you could hold an amateur >

3567. Info-Hams Digest V95 #112

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: ps7ab.rony@dialdata.COM.BR
Message-ID: <1dd.160528.50.0CC90B27@dialdata.com.br>
Source record: 234127

```
unsubscribe ps7ab.rony@dialdat.com.br Info-Hams Digest
```

3568. Re: 3.88 mhz and Steve wa2nhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4afve6jhh1@mhafm.production.compuserve.com>
Source record: 234128

This kid Drew is a KF4 - new ham who doesn't really know anything
about the hobby.

He does like to bitch though. Yuk, Yuk.

mike wa4d

--
Mike Whatley

3569. Re: Celebrity hams

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4afvifjhh2@mhafm.production.compuserve.com>
Source record: 234129

I used to talk to Joe Walsh frequently during the mid-80's on 75 mtrs. One night in a discussion I mentioned that I only enjoyed RoseWood Bitters as opposed to fawning all over the guy like most hams. He got pissed because a group of us didn't suck up to him and left. Never came back.

Great singer/writer. But thin-skinned.

mike wa4d

--
Mike Whatley

3570. Re: How to clean up the ham b

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4afvl1jhh3@mhafm.production.compuserve.com>
Source record: 234130

Watch out Steve! That boy Drew (the KF4 with the brand new license)
is looking to kick yo ass!! Yuk,Yuk.

Miss you guys.

Ciao--

mike wa4d

--
Mike Whatley

3571. Re: How to clean up the ham b

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4ag148$nn5@crow.cybercomm.net>
Source record: 234131

Mike Whatley <73057.2225@CompuServe.COM> wrote:

>Watch out Steve! That boy Drew (the KF4 with the brand new license)
>is looking to kick yo ass!! Yuk,Yuk.

>Miss you guys.

>Ciao--

>mike wa4d

>--
>Mike Whatley

Let the licking...oooops! kicking begin.....

Steve, WA2NHZ

3572. 1996 Dayton Hamvention

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: kb7et@usa.pipeline.com
Message-ID: <4ag4ik$2hv@news1.usa.pipeline.com>
Source record: 234132

Hello fellow hams:

I am planning to attend the big event for the
first time - the 1996 Dayton Hamvention.
Can anyone help with information? Such as
dates, costs, where it is located, where to
preregister, where to stay, etc.

It will be a long way to go, is it worth it? I am
especially interested in the swap events and
getting some older HF equipment.

Any help would be appreciated. 73 de Jim, KB7ET
kb7et@usa.pipeline.com

3573. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4ag3sl$emm@apakabar.cc.columbia.edu>
Source record: 234133

In article <4aa7uk$qe4@netaxs.com>, Kyle Cassidy <cassidy@netaxs.com> wrote:
>Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:
>: How is the Amateur Radio Service racist? Does the FCC prohibit licenses to
>: people of certain races?

>i think his point is correct, but his wording is misleading. i don't

Words are funny that way. If you use the right ones, you can help reveal
fundamental truths about the universe. If you use the wrong ones, everyone
just thinks you're a blitering idiot.

>other) but i would agree that there are probably more members of this
>particular hobby who have racial bias' than in some other hobbies. you

??? Do you have some proof of that, other than the relatively few loudmouths
on 75 meters?

>never see debates about race on rec.food.veg ... i'm sure if you took a

You don't see "debates" (I think you mean something else here.) about race
in rec.radio.amateur.misc, except for people claiming that the hobby
promotes racism or tooth decay or what-have-you.

>poll among ham radio operators that we would come down decidedly far to
>the right of a random sample of mainstream america on issues of
>affirmative acction, gun-control, abortion, etc. it's just the makeup of
>our members, it's (as you said) not the hobby itself.

I'm curious: how sure are you about the results of that hypothetical poll?

Please respect the followup-to: line.

>kc

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3574. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4ag455$etr@apakabar.cc.columbia.edu>
Source record: 234134

In article <4aa6v6$qe4@netaxs.com>, Kyle Cassidy <cassidy@netaxs.com> wrote:
>deal. although, as i've said, i don't use code, i am somewhat partial to
>it's use as a 'dedication filter', sort of like joining a fraternity --
>in order to get in the secret club, you have to do something mildly
>unplesant. it's strange that this debade seems so intense here on the

Except that amateur radio isn't a private "fraternity", requiring a display of devotion to the "hobby" like swallowing live goldfish or group masturbation in the quad. It's a government-sponsored *service*, requiring only licensure to the satisfaction of the gummint, not to other hams (and especially not to Mike and Mike).

>i would hope that we could all be mature, mildly plesant individuals in
>rl and here on the net....

Welcome to Usenet, where it's always September.

>kc

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3575. Re: IS THERE ANY PROBLEMS BRINING A HT ALONG A CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4agb9d$8p0@hg.oro.net>
Source record: 234135

genz0003@gold.tc.umn.edu (steve genz) wrote:

>HI, I am going on a cruise in Jan. to the carribbean and was wondering if
>anyone knows about any special requirements when bringing a ht on the
>islands? Any special licenses involved? please e-mail me at
>genz0003@gold.tc.umn.edu, Thanks!
>73's, steve wi0e

Yeah, if you've gotta bring along your HT on a carribbean cruise to
keep yourself occupied, you've got more problems than trying to get
permits and all the rest of it.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

3576. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4agblr$926@hg.oro.net>
Source record: 234136

>(anyone below General class isn't a "real" ham,
>etc.)

>-Drew in Charlotte-
> KF4DDM

Excuse me, sir, wanna come make that statement to my face about the
lady that just got her Tech license that shares this house with me?
Wanna bring two of your BIGGEST friends with you when you do? Jerk.
Oh, excuse me, a K *F* 4. Not a real ham anyway. Just a newbie
wannabe.

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

3577. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4agbor$en9@crow.cybercomm.net>
Source record: 234137

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:

>In article <4aa6v6$qe4@netaxs.com>, Kyle Cassidy <cassidy@netaxs.com> wrote:
>>deal. although, as i've said, i don't use code, i am somewhat partial to
>>it's use as a 'dedication filter', sort of like joining a fraternity --
>>in order to get in the secret club, you have to do something mildly
>>unplesant. it's strange that this debade seems so intense here on the

>Except that amateur radio isn't a private "fraternity", requiring a display
>of devotion to the "hobby" like swallowing live goldfish or group
>masturbation in the quad. It's a government-sponsored *service*, requiring
>only licensure to the satisfaction of the gummint, not to other hams (and
>especially not to Mike and Mike).

>>i would hope that we could all be mature, mildly plesant individuals in
>>rl and here on the net....

>Welcome to Usenet, where it's always September.

>>kc

>//jbaltz
>jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
>jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

Ah, but it used to be a sort of "fraternity"..probably something you
will never realize..the actual demise started back around 1967
when the ARRL started their "incentive" licensing..The amateur
bands were suddenly segregated..little interaction between
general, advanced, extra and novice..I remember before "incentive"
licensing the on the air discussions of basic theory, Upper grades
operating in the novice bands (75w input, xtal controlled 1year
licenses) to give the newbies practice..as a novice I used to listen
on the general etc portions listening to the discussions and taking
notes.. It was fun to put in the effort to upgrade..and your fellow
ham knew what you went through to do it..I remember taking all of
my tests in front of an FCC examiner (when many FCC examiners
were hams and not just lawyers)..I still remember that old guy
smoking his cigar listening to me send code in NYC in that FCC
examining room...I remember having to draw schematics of circuits
and have an understanding of basic circuits and operation..Yup
amateur radio is going down the tubes..mainly because of those
that don't feel it's worth any "devotion" and "sweat"...I have lost
lots of respect for ham radio, because of those that feel ham
radio doesn't deserve any devotion or that fellow amateurs are
are not part of a special group...And as I and others lose our

respect of amateur radio, you can expect more jamming, cursing etc..because it will have transformed itself to the lower forms of CB.

Yup, Just like Jerry Altzman said, he doesn't think it requires any devotion...Yeah Jerry I guess you kinda made it so it's like renewing the registration on a car..

Steve, WA2NHZ

3578. G.E. Master Pro

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-11 00:00:00 UTC
From: Donald Duquet <dsduquet@digital.net>
Message-ID: <4ag3ah$7oi@ddi2.digital.net>
Source record: 234138

Need Schematics for 4ET58 F19, 4ER41C C21 and Power Supply. Call Archie at WN3DHI or email to me
dsduquet@digital.net. Archie will pay.

3579. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4ajvpv$edd@charm.magnus.acs.ohio-state.edu>
Source record: 233939
Body handling: HTML body converted to readable text

In article <4aik5vmeq1@mhafn.production.compuserve.com>,
Mike Whatley <73057.2225@CompuServe.COM> wrote:

>Drew babe--
>
><>
>
>Your 12 years of "commercial radio experience" (whatever that means)
>is irrelevant.
>
>You remain on the bottom of the heap in the world of amateur radio.
>
>-mike wa4d

I agree with it being irrevevant. He has stated this before, and somehow thinks it 'qualifies' him as a better Ham. He has also stated that he has "done this" or "done that", heck, he has claimed to DX "around the world" in his short 3 months as a Ham! Something that most Hams cant complete in their lifetime!

He is just a 'know-it-all' kid, that spews drivel...ignore him.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3580. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4aiknpmeq2@mhafn.production.compuserve.com>
Source record: 233989

<<It's funny, it doesn't get any truer no matter how many times you
<<assert it. How is the Amateur Radio Service racist? Does the FCC
<<prohibit licenses to people of certain races?

You don't need to be an empirical statistician to figure it out. I'm always amused by those of you who must see visible obstructions to entry in the hobby. Like when George Wallace stood at the door of the University of Alabama decades ago to deny entry to a black man. Racism is far more subtle these days.

But Hey! Don't just ask me. Ask black or hispanic hams.

You disappoint me Jerry. A guy from a leftist outfit like cuny needing some sociological hand-holding.

Living in the real world--

mike wa4d

--
Mike Whatley

3581. Re: celebrity hams and Priscilla presley

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4ak5d8$olt@dub-news-svc-1.compuserve.com>
Source record: 233990

jamesd@clark.edu (James A Doty) writes:
>nunnya (narc@teleport.com) wrote:
>
>> I had a feeling that this was more of BURTS WORTHLESS BS!!!!
>> So I decided to run one and only on call to confirm, and I picked the
>> WIFE of Elvis, which burt claims is N6YOS, well that comes back to a
>> Lou Lou, last i checked her name was priscilla. So before you go
>> believing anything burrty has to say, double check this BS'ers info
>> jeff
>> aa7up
>I guess it pays to look things up for yourself.
>
>I didn't bother to check the call, but the last I heard Joe Walsch is
>a ham. I don't recall right off the top of my head where I heard that
>info though.
>
>James A. Doty
>KI7EL
>

Oh Gee, oh golly, oh wow!!! Check this one out:

N6YOS
Tech Plus
(Previously KC6IWA, Novice)
Lou Lou Beaulieu
POB 2841
Beverly Hills, CA 90213

N6YOM
Tech Plus
(Previously KC6IVO, Novice)
Em Gee
POB 2841
Beverly Hills, CA 90213

Funny, Isn't it? If Priscilla Presley IS using an alias, then this is proof that
Elvis is still alive!!! How's that sound Weekly World News?

73 de WA3RVT, Steve

P.S. Joe Walsh's bus broke down on I-95 one night and he put out a call
on our local repeater. One of our members drove over to help him and
found out who he was. By the way, he has an old song that has "real"
Morse code in it. ("Radio Waves?")

3582. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aj52h$lk4@crow.cybercomm.net>
Source record: 233991

kf2ti@aol.com (KF2TI) wrote:

>In article <4ahu70$1f7n@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com
>(Cecil A. Moore~) writes:

>>Everyone should be forced to eat fish - right?

>i think so as well. there's nothing better that i like to make than
>sandwiches with that amateur radio fish

>That's right, there's nothing better than a TUNER FISH SALAD on white
>bread (Oooppss, is that rasict...sorry) with a side order of whole wheat
>toast

Some of the best things in the world
smell like fish..

Steve, Wa2NHZ

>ho ho ho...i slay me...what wit, what humor he he he

>steve

3583. Re: WA4D and his Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4ajca7$mjs@odo.PEAK.ORG>
Source record: 233992

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >
: >Ignore him on the air and block his postings to the news groups.
: >
: >Do yourselves a favor....ignore him....he isn't worth it
: >
: >Mark Behrens, WB9OOG

: Better yet...what do you say we copy all his nonsensical drivel and send
: it back to him via E-Mail?

That would not do any good. I suspect that Mike thrives on the attention he is getting, and the discord that he causes.

There are really only two choices - other than responding.

The first is, as suggested by Mark - simply ignore him, if you don't agree with is posts.

The second, which may or may not do anything useful, is to complain to his system postmaster. Most likely, you will not get any results, as Mike is not doing anything illegal - but it might calm you down a bit.

By the way, if no one responded to his posts, I would not see any of them. I put him in my kill file, the first day I started reading this group.

Bill

3584. Re: Ham related mailing lists?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4ak01f$qnm@vixa.voyager.net>
Source record: 233993

Christian,
There is a VHF/UHF reflector that is geared pimarily to SSB/CW weak signal. No FM, repeaters or satellites are discussed there. The address is:

vhf-request@w6yx.stanford.edu

and in the message field:

suscribe

Hope this helps

73 from EN84ij

Dennis WB0WAO

3585. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <818789795snz@microvst.demon.co.uk>
Source record: 233994

In article <4afotc$nn5@crow.cybercomm.net>
stever@raven.cybercom.com "Stephan Rashkin" writes:

> My personal beliefs do supercede Federal law...they include the
> 10 Commandments..dedication and protection of my family
> against anyone including the Federal government...attack of the
> Constitution including the 2nd Amendment by Federal liberal
> slime...and also Affirmative Action...etc..

If I read you correctly, you support the 10 Commandments, the defense of your family, attacks against the Constitution and Affirmative Action.

That is a somewhat eclectic list :-)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3586. IS THERE ANY PROBLEMS WITH HT ON CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4akhhp$8jn@dub-news-svc-4.compuserve.com>
Source record: 233995

genz0003@gold.tc.umn.edu (steve genz) writes:
>HI, I am going on a cruise in Jan. to the carribbean and was wondering if
>anyone knows about any special requirements when bringing a ht on the
>islands? Any special licenses involved? please e-mail me at
>genz0003@gold.tc.umn.edu, Thanks!
>73's, steve wi0e

Hi Steve,

I went on a cruise to the Bahamas, but I was not interested in
using the HT on the islands, just the ship. If the ship is registered in the
USA, there will not be a problem, but you must first get permission from the
captain to transmit. What islands are you going to?

73 de WA3RVT, Steve

3587. HTX-202 and HTX-404

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4akjm4$4ia@dub-news-svc-1.compuserve.com>
Source record: 233996

The URL to access the HTX-202 and HTX-404 article is:

http://ourworld.compuserve.com/homepages/wa3rvt

73 de WA3RVT, Steve

3588. Re: Jack booted thugs and Mike Whatley

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4akkga$4ia@dub-news-svc-1.compuserve.com>
Source record: 233997

666@ix.netcom.com (james-d) writes:
>In article <4acopoihb1@mhadf.production.compuserve.com>,
>73057.2225@CompuServe.COM says...
>>
>>Yeah Richard if only all hams had *your* values, *your* beliefs and
>>*your* education the hobby would be a better place. Yuk, Yuk.
>>
>>Ham radio is full of those of you who want to "clean up" the bands
>>and dictate to others what they can and can't say.
>>
>>The jack-booted thugs of Ham radio who continually try to suppress
>>free expression have long been with us. It's part of the
>>totalitarian and racist culture of the hobby. And it's always so
>>amusing to see and hear.
>>
>>mike wa4d
>>
>>--
>>Mike Whatley
>>
>
>Mike I loved your comments and agree with them 100%. Thought they were so
>worthwhile, that they deserve another run in the newgroups..
>
>Don
>

I suspect that you are being sarcastic, but I'll tell you what:
Even though I don't agree with Mike Whatley all the time, at least he
has the balls to stand by his convictions.

I do agree about goverment being too large, however, and think they
step into our lives a little too much. It seems that there is always some
"holier then thou" individual ready to shove rules down your throat!

Mike is entitled to his opinion just like everybody else and it seems
that most people on this thread are forgetting that. He believes that
Techs and Tech pluses are under achievers. Thats fine! Nobody is
going to convince him otherwise, especially if you flame him. Nobody's
opinion counts more than another, so as long as we respect that then
there is no real arguement!

Maybe it is time we changed the subject!!

73 de WA3RVT, Steve

3589. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Brian Suggs <suggs@gdesystems.com>
Message-ID: <30CDEB1A.1812@gdesystems.com>
Source record: 233998

Mike Whatley wrote:

> <<It's funny, it doesn't get any truer no matter how many times you
> <<assert it. How is the Amateur Radio Service racist? Does the FCC
> <<prohibit licenses to people of certain races?
>
> You don't need to be an empirical statistician to figure it out. I'm
> always amused by those of you who must see visible obstructions to
> entry in the hobby.

I guess you're easily amused then. A racist group of hams may discourage some from joining their little clique, but that doesn't stop them from joining the Amateur Radio Service and joining some other group or even forming their own. Pointing out that there are racist people in the service does not make the service itself racist, even if those people were a majority (which I see no evidence to convince me is true.)

> Like when George Wallace stood at the door of
> the University of Alabama decades ago to deny entry to a black man.
> Racism is far more subtle these days.

O.K. What are the subtle ways in which the Amateur Radio Service is racist? There really is a difference between cause and correlation. You have pointed out a correlation and have jumped to conclusions as to the cause. (Unless you have some evidence that you've chosen not to present here.)

> But Hey! Don't just ask me. Ask black or hispanic hams.
>
> You disappoint me Jerry. A guy from a leftist outfit like cuny
> needing some sociological hand-holding.
>
> Living in the real world--

... of your own mind.

> mike wa4d
>
> --
> Mike Whatley

-Brian

3590. Articles fo local ham newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: rmoldenhauer@macc.wisc.edu
Message-ID: <4akqin$1mt6@news.doit.wisc.edu>
Source record: 233999

Hi,

I'm the editor for a local ham newsletter herer in Madison, Wisc. USA. I'm looking for good articles to pass on to 200+ hams in the area. Informative and funny articles always appreciated.

Thanks.

3591. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDJHsFD.A39@netcom.com>
Source record: 234000

moritz@ipers1.e-technik.uni-stuttgart.de wrote:

: Well, you might have heard of earlier astronauts. They were sitting
: on their proverbial for days and weeks, and you can be assured they were and
: had to be in physically good shape.

Actually, those astronauts were in freefall for days and weeks, so they
weren't really "sitting on their asses" at all.

The closest parallel I can think of to ham contesting is a bunch of
guys sitting on couches eating chips and peanuts and swilling beer while
watching an entire weekend's worth of football on TV.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

3592. Re: IRC for Hams?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDJHsJw.ACB@netcom.com>
Source record: 234001

Stephan Rashkin (stever@raven.cybercom.com) wrote:

: Yup!...."/join #hamradio"

And the signal-to-noise ratio is even lower than it is on
rec.radio.amateur.misc...

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

3593. TRAFFIC FOR SYDNEY, AUSTRALIA

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: bildin@news.dorsai.org
Message-ID: <4aklpp$msa@dorsai.dorsai.org>
Source record: 234002

I am looking for smeone in Sydney, Australia to pass on some flight details to a friend of mine via the telephone. It is a local call to Carleton, NSW.

If you can do this for me it would be very greatly appreciated. Please reply by my e-mail address below.

Thank you very much!

73!

BILL

--
BILL HINDIN (AA2TF)

INTERNET: BILDIN@DORSAI.ORG

"Counselor Troy, meet me in my ready room..."

3594. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4akau2$h3e@useneta1.news.prodigy.com>
Source record: 234003
Body handling: HTML body converted to readable text

Mike Whatley <73057.2225@CompuServe.COM> wrote:
>
>
>Drew babe--
>
><>
>
>Your 12 years of "commercial radio experience" (whatever that means)
>is irrelevant.
>
>You remain on the bottom of the heap in the world of amateur radio.
>
>-mike wa4d
>
>--
>Mike Whatley

In who's opinion? Yours? Your opinion is irrelevant since you appear to
be on the bottom of the heap of humanity.

-Drew in Charlotte-
KF4DDM

3595. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4akb69$hmk@useneta1.news.prodigy.com>
Source record: 234004

I agree with it being irrevevant. He has stated this before, and somehow
>thinks it 'qualifies' him as a better Ham. He has also stated that he
has
>"done this" or "done that", heck, he has claimed to DX "around the
world"
>in his short 3 months as a Ham! Something that most Hams cant complete
in
>their lifetime!
>
>He is just a 'know-it-all' kid, that spews drivel...ignore him.

Chris, 'ol buddy, 'ol pal...somehow, I knew you'd be right here to get in on this "debate" (which doesn't involve you, of course.) But as usual, you're facts are incorrect. I have never "claimed to DX 'around the world' in (his) short 3 months as a ham."

Again...back up your statement or go elsewhere.

-Drew in Charlotte-
KF4DDM

3596. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: James A Doty <jamesd@clark.edu>
Message-ID: <Pine.HPP.3.91.951212081535.13433A-100000@clark.edu>
Source record: 234005

On Tue, 12 Dec 1995, nunnya wrote:

> Yes, your main problem maker sold his radio about 5 months ago, so I am
> sure things will lightin up. And NO I wont say who it was, i am no snitch.

Actually I wouldn't ask someone to do something that they feel is
objectionable.

> : I'd like to see his butt in a sling though. My girlfriend fell out of
> : her chair and I used my radio to try to get help since she was also
> : blocking me from exiting her van. The jamming started right away and it
> : became very difficult to get the required information to Brent who was on
> : his phone to the 911 operator.
>
> I dont think the person I know would even be capable of doing this kind
> of SHIT. That is playfull jamming, that is reckless endangerment, wich i
> do not tolerate.

Who ever it was made a lot of enemies that day. I'm with you on one
point I'm against reckless endangerment. Also I have to say I'm against
even "playful" jamming. I just feel there are better things to do with
ones time.

James A. Doty
KI7EL

3597. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4akco3$v0f@chnews.ch.intel.com>
Source record: 234006

In article <4aiqo8$lk4@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:
>
>Last I knew there were waivers for bonafied medical problems..
>If indeed you are hearing impaired and your doctor can verify
>that, I think you'll be able to upgrade to whatever you
>desire..

To the best of my knowledge, there are no waivers for the 5wpm
requirement. However, at 5wpm, input can be visual even though
it violates the wording of the treaty (copied by ear).

73, Cecil, KG7BK, OOTC (not speaking for my employer)

3598. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4al15n$ut7@crow.cybercomm.net>
Source record: 234007

<72527.01012@compuserve.com> wrote:

>>>
>>MW>Overwhelmingly white men over 40. Statistically speaking there are
>>MW>few women, and fewer minorities.
>>MW>Ham radio is an institutionally racist hobby. Hardly diverse.
>>
>>Mike, I detect a contradiction here. The "white men over 40" who
>>are not real hams are too lazy to learn the code but the "women"
>>and "minorities" who are not hams have been discriminated against?
>>Are you promoting a double standard?
>>
>***>It has been my experience as a VEC that Morse code testing has more
>***>to do with keeping minorities out of ham radio than any other factor.
>>
>>73, Cecil, KG7BK, OOTC (not speaking for my employer)

> I would like to know why the Morse code test has more to do with keeping
>minorities out of Ham Radio than any other factor?

> Does a person who is part of a "minority" have insufficient intelligence
>to learn the code? Do they have lack of access to studying materials?
>A person who has the aptitude to learn the code IS a minority. It has
>nothing to do with race, color or creed!

>Steve, WA3RVT

I asked a black friend at work today and he thinks it's
because white people are used to saying "dit dah",
but black people are more used to saying "do dah"

Steve, WA2NHZ

3599. Re: Need GPS supplier...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4al1p2$ut7@crow.cybercomm.net>
Source record: 234008

murphy@conch.aa.msen.com (Chris Oesterling) wrote:

>Hi. I know I've seen catalogs with a $200 GPS with serial out (I do need
>APRS compatibility) but I'm not sure where. I want to buy one as an x-mas
>gift (ok I wait to the last minute). Can anyone help me?

Many of the larger marine supply stores carry many different ones on
their shelves..they also provide catalogs..
Try West Marine and E&B for a couple...check your local area
suppliers, they could use the business this time of year..
I am kinda partial to my Garmin 45 which has outputs..I bought it
locally at E&B, but bought the accessories at West Marine also
local..

Steve, WA2NHZ

ps..West Marine and E&B both have large catalogs and
offer mail order..

3600. Re: Words to the alphabet...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Dec12.120006.21165@grian.cps.altadena.ca.us>
Source record: 234009

scoth@wolfe.net (Scot Harkins) writes:

>Greetings,

>Does anyone have a list of the standard words corresponding to the alphabet? The
>"alpha, bravo, charlie..." variety? I've forgotten a few of the key ones (I'm
>inactive right now).

>I can hit ftp site for web pages or gopher sites if you know the address.

>Thanks!
>Scot

>--
>Scot Harkins (KA5KDU) | Systems Administrator, Thurman Industries, Bothell, WA
>Renton, WA | Native Texan. Proud daddy and husband!
>scoth@wolfenet.com | SCA: Ld. Scot MacFin, herald at large, An Tir
>scoth@scn.org | Hmmm.... Not sure what witty thing to put here.

Well, I received this in email - it was apparently on one of the
military newsgroups a while back....
Some others may not want to know this much...
Those can go to the next message...

It seems like the old like about "standards" apply here... "The
wonderful thing about standards is that there are so many of them".

The following is a partial clip from a 19k text file. I chopped all
the non-english ones to minimize bandwidth.

As soon as a couple of my friends get back to me I'll be sending
the author the official L.A.Police Department and L.A. Sheriff's
Office alphabets.

And I appended a "alphabet" from rec.humor.funny to the end.

Subject: Alpha Bravo Charlie Delta: phonetic alphabets (revised)
Date: 21 Apr 1995 19:41:24 GMT

Phonetic Alphabets (Alpha Bravo etc)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets and spelling alphabets. This collection
currently includes alphabets for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Italian, Rumantsch, Slovak, Polish, Hungarian,

Croatian, Turkish, Swedish, Finnish, Russian,
Chinese and Esperanto.

This posting supersedes the one of 10th March. There are numerous
changes and additions.

Some of the more recent new material:
Spanish 21 Apr 95
Turkish 10 Mar 95
Croatian 24 Jan 95
Russian (Anna Boris) 15 Dec 94
Esperanto 17 Nov 94

My thanks to the many contributors, not all of whom are acknowledged
below.

I can make no guarantee of accuracy of this information; indeed
please send me any corrections or additions.

In my capacity as the editor of this collection I have no objection
to the further electronic distribution of this posting in full in
circumstances where it is likely to be of interest.

Comments in square brackets are my own.

Brian Kelk bck1@cl.cam.ac.uk
21 April 1995

***** ENGLISH *****

The NATO phonetic alphabet (as per the Cambridge Encyclopedia
of Language under Seaspeak):

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[The same alphabet, modulo Alfa and Juliett, is approved by
the International Civil Aviation Organization and the FAA.
The International Telecommunication Union Phonetics list
has: Alfa, Juliette, Oscar/Oskar, Victor/Viktor.
Dates from about 1956.
UK police use Indigo(?) instead of India.
See also http://aviation.jsc.nasa.gov/alphabet.html]

Telecom B:

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone directories.
A Swiss directory has: Andrew Charlie Lussy Queenie Sugar.
French/German vocabulary books: Andrew Charlie Lucy Mike
Nelly Sugar Xmas]

British A:

Amsterdam Baltimore Casablanca Denmark Edison Florida
Gallipoli Havana Italia Jerusalem Kilogramme Liverpool
Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli
Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory
has: Danemark. A 'French' alphabet in a Hungarian directory
has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French
has: Italy Kilogram Zu"rich; the corresponding book for
German has: Italy Kilogram Xanthippe Zu"rich]

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Sometimes used by radio hams (unofficial):

America Boston Canada Denmark England France Germany
Honolulu India Japan Kilowatt London Mexico Norway Ontario
or Ocean Pacific Quebec Radio Santiago or Spain Tokyo United
Victoria Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile,
Finland, Greece, Guatemala, Hawaii, Italy, Kentucky,
Luxembourg, Nicaragua, Portugal, Romania, Sweden, Texas,
Uruguay, Venezuela, Whisky, Zulu]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas

union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO alphabet]

Pre-1954 U.S. Navy Radio Alphabet

(Communications Handbook, 1945)

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

>From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

[See also http://aviation.jsc.nasa.gov/old-alphabet.html.
In other alphabets of the Able Baker class: affirm, cast,
hypo, inter, negat, option, over, prep]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie
Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love
Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray
Yoke Zed

<rest chopped>

Article: 5533 of rec.humor.funny
Newsgroups: rec.humor.funny
From: rwilson@amsa.com (Rich Wilson)
Subject: new phonetic alphabet
Date: Sun, 5 Nov 95 19:30:05 EST

The same old standard phonetic alphabet (which you
would use to describe spelling "Wilson" as "Whiskey, India,
Lima, Sierra, Oscar, November") has been used by aircraft
pilots, millitary personnel, and many others for many years
now. So, I finally decided to come up with something a bit
more "original" for those people who annoy me:

A Are N Nine
B Bee O Owe
C Cite P Pseudonym
D Double-U Q Queue
E Eye R Rap
F Five S Sea
G Genre T Tsunami
H Hoe U Understand?
I I V Vie
J Junta W Why
K Knot X Xylophone
L Lye Y You
M Me Z Zero

People don't ask me to spell anything over the phone anymore.

<end>

--

Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

3601. Looking for repeater DVR's

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: depolo@blue.seas.upenn.edu
Message-ID: <4al25o$krv@netnews.upenn.edu>
Source record: 234010

I'm trying to find manufacturers/models of digital voice recorders. I'm looking for an external DVR that I can interface with my controller (not one of the "name brand" controllers, at least not yet, hi).

Not interested in any PC/soundcard-based systems. I know ACC has (had) a DVR for use with their controllers, and you can get a voice option on CAT and Kendecomm controllers. That's not what I want. I'm looking for an external DVR that I can interface with my controller. I know I'll have to design some interface hardware - that's OK. What I don't want to do is reinvent the wheel by designing/building a complete DVR from scratch if I can avoid it.

Someone mentioned FF Systems to me. I have most of their literature, but don't remember seeing anything about a DVR there. Anyone know?

--- Jeff
--
-=-
Jeff DePolo WN3A Twisted Pair: H:610-337-7383 W:215-387-3059 x300
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.45 443.8 444.15 linked
Claim to Fame: I got the first speeding ticket on the information superhighway

3602. Need GPS supplier...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: murphy@conch.aa.msen.com
Message-ID: <4ak4ab$ll7@recepsen.aa.msen.com>
Source record: 234011

Hi. I know I've seen catalogs with a $200 GPS with serial out (I do need APRS compatibility) but I'm not sure where. I want to buy one as an x-mas gift (ok I wait to the last minute). Can anyone help me?

3603. Packet software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: catfish@mail.usa.net
Message-ID: <4aj4lr$9hk@shiva.usa.net>
Source record: 234012

Looking for Kantronics "Hostmaster" software for 486PC.

3604. Re: Packet software for PC

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: catfish@mail.usa.net
Message-ID: <4aj4o5$9hk@shiva.usa.net>
Source record: 234013

catfish@mail.usa.net (Catfish) wrote:

>Looking for Kantronics "Hostmaster" software for 486PC.

Forgot to mention ..to be used with KPC-3

Necesito una puta!!!!!

3605. Motorola Maxtrac Lowband modifications

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: bill@comm-data.com
Message-ID: <4ak8pj$30h@news4.digex.net>
Source record: 234014

Does Anyone have or know how to modify the LowBand Maxtracs to cover
the 6 meter band. I have A maxtrac, but the highest it will go
it 51.995 Mhz. The radio takes the freqs into memory, but will not
x-mit. Please e-mail responces.

73,

Bill,
KA3MFN/4

3606. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4aik5vmeq1@mhafn.production.compuserve.com>
Source record: 234015
Body handling: HTML body converted to readable text

Drew babe--

<>

Your 12 years of "commercial radio experience" (whatever that means)
is irrelevant.

You remain on the bottom of the heap in the world of amateur radio.

-mike wa4d

--
Mike Whatley

3607. Re: 430S intermittent

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aiijh$kdj@crow.cybercomm.net>
Source record: 234016

bmortens@direct.ca (Bud Mortenson) wrote:

>I have a Kenwood TS-430S that's sick. Symptoms are:

>An intermittent cut-out of audio (the band just goes dead -- noise only).
>However, if I tune across the band, and there's a loud station, the receiver
>seems to come back to life suddenly and stays that way for a while. I have
>checked the squelch and RF gain controls -- they're fine.

>Does anyone know if this is a problem that's arisen with 430Ss? How about
>a quick-fix suggestion (I am handy with a soldering iron, but I'd like
>advice from someone who's run into this previously, before I go poking around
>in under the hood).

>My suspicions include: a sticky band-switching relay (which look really hard
>to get at at the back of the rig). What's the 10-minute repair for that?
>OR: a cold solder joint somewhere. Yikes!

>My concerns include: would this problem also occur during XMIT? (I think it
>is happening during transmit).

>Any help/suggestions would be appreciated.

Hi Bud,
A number of years back Kenwood finally came out with an official
mod to keep the contacts on the relays clean..It involved only a
few components that takes about 1/2 hour to complete..I don't
remember the number of the service note, but I did install it..It
was free at the time..call them and request it...

my 430 had the same symptoms as yours and it fixed it completely..
now I have a pll problem where the radio doesn't display or rx
till it gets above 70 degrees...I might get into it over the Xmas
holidays...good luck

Steve, Wa2nhz

3608. TR-851A - 7,6MHZ split

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Marinus Willemstijn <willemma@telkom19.telkom.co.za>
Message-ID: <4aj3b1$9ca@grovel.iafrica.com>
Source record: 234017

Thank you for reading this...

I bought a TR851A but it unfortunately has a 1.6Mhz split. In the RSA we are using a 7,6Mhz split. What can I do to change this...

73's

Marinus ZS6MAW
willemma@telkom19.telkom.co.za

3609. Repeaters in Middle East?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Dec12.062658.15970@lafn.org>
Source record: 234018

Anyone know of any (apart from Israel this is)?
--

3610. TR-851A - 7,6MHZ split

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Marinus Willemstijn <willemma@telkom19.telkom.co.za>
Message-ID: <4aj3bs$9ca@grovel.iafrica.com>
Source record: 234019

Thank you for reading this...

I bought a TR851A but it unfortunately has a 1.6Mhz split. In the RSA we are using a 7,6Mhz split. What can I do to change this...

73's

Marinus ZS6MAW
willemma@telkom19.telkom.co.za

3611. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ajnv4$aqp@alterdial.UU.NET>
Source record: 234020

dbushong@mrst.com (Dave Bushong) wrote:
>
>No, Burt is only misguided, not a flame-baiter. He does speak his mind.
>There's nothing wrong with that. Maybe you should have done some of that on 2
>meters instead of having the boring conversations that you described. Imagine
>what other people thought of the boring things you said.
>
>Whoever you are, I hope that you haven't done anything irreversible, and that
>maybe you and I can talk some time.

>Dave Bushong, dbushong@mrst.com
>MRS Technologies, Inc. KZ1O

Your entire message will fall on deaf ears.
Most HAMS will not "get" your message.
It was over an inch deep, the shallow will inherit ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3612. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ajo0l$aqp@alterdial.UU.NET>
Source record: 234021

dbushong@mrst.com (Dave Bushong) wrote:
>
>No, Burt is only misguided, not a flame-baiter. He does speak his mind.
>There's nothing wrong with that. Maybe you should have done some of that on 2
>meters instead of having the boring conversations that you described. Imagine
>what other people thought of the boring things you said.
>
>Whoever you are, I hope that you haven't done anything irreversible, and that
>maybe you and I can talk some time.

>Dave Bushong, dbushong@mrst.com
>MRS Technologies, Inc. KZ1O

Your entire message will fall on deaf ears.
Most HAMS will not "get" your message.
It was over an inch deep, the shallow will inherit ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3613. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ajo1b$aqp@alterdial.UU.NET>
Source record: 234022

dbushong@mrst.com (Dave Bushong) wrote:
>
>No, Burt is only misguided, not a flame-baiter. He does speak his mind.
>There's nothing wrong with that. Maybe you should have done some of that on 2
>meters instead of having the boring conversations that you described. Imagine
>what other people thought of the boring things you said.
>
>Whoever you are, I hope that you haven't done anything irreversible, and that
>maybe you and I can talk some time.

>Dave Bushong, dbushong@mrst.com
>MRS Technologies, Inc. KZ1O

Your entire message will fall on deaf ears.
Most HAMS will not "get" your message.
It was over an inch deep, the shallow will inherit ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3614. Re: QSL-Info needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Wayne Jones <wjones.hgea.org>
Message-ID: <4aiu2k$n4f@hgea01.hgea.org>
Source record: 234023

rz76@rz.uni-karlsruhe.de (Juergen Oberbeck) wrote:
>
>Hi there,
>Looking for QSL-Info worked in CQWW SSB 95
>VP5S and
>VP2E via WB5CRG adress needed

WB5CRG
Robert A. Wood
1013 Lewis Drive
Kemah TX 77565

Aloha
Wayne, NH6GJ

3615. Re: Jack booted thugs and Mike Whatley

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4aknjs$iap@charm.magnus.acs.ohio-state.edu>
Source record: 234024

In article <4akkga$4ia@dub-news-svc-1.compuserve.com>,
<72527.01012@compuserve.com> wrote:

> I suspect that you are being sarcastic, but I'll tell you what:
>Even though I don't agree with Mike Whatley all the time, at least he
>has the balls to stand by his convictions.
>
> I do agree about goverment being too large, however, and think they
>step into our lives a little too much. It seems that there is always some
>"holier then thou" individual ready to shove rules down your throat!
>
> Mike is entitled to his opinion just like everybody else and it seems
>that most people on this thread are forgetting that. He believes that
>Techs and Tech pluses are under achievers. Thats fine! Nobody is
>going to convince him otherwise, especially if you flame him. Nobody's
>opinion counts more than another, so as long as we respect that then
>there is no real arguement!
>
>Maybe it is time we changed the subject!!
>
>73 de WA3RVT, Steve

Well said Steve!

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3616. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Dec12.204839.424@nad.com>
Source record: 234025

In article <jgardnerDJHsFD.A39@netcom.com>, jgardner@netcom.com (Jerry Gardner) writes:
> moritz@ipers1.e-technik.uni-stuttgart.de wrote:
>
> : Well, you might have heard of earlier astronauts. They were sitting
> : on their proverbial for days and weeks, and you can be assured they were and
> : had to be in physically good shape.
>
>
> Actually, those astronauts were in freefall for days and weeks, so they
> weren't really "sitting on their asses" at all.
>
> The closest parallel I can think of to ham contesting is a bunch of
> guys sitting on couches eating chips and peanuts and swilling beer while
> watching an entire weekend's worth of football on TV.
>
> --
> Jerry Gardner | Maintainer of the Large Format Digest
> jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

Oh good, here we have an expert contester to set us straight.
What's your call? Perhaps we've worked.
Joe - AA3GN

--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

3617. WANTED: Heath GR-78 Manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: mharmon@txdirect.net
Message-ID: <4al343$9jp@nimitz.fibr.net>
Source record: 234026

I have acquired 2 units but alas, no manual. If you have an extra one
or could make some specific copies for me, please let me know via
return e-mail. Thanks very much and 73, GARY

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.STX.USA.NOAM
San Antonio, TX 78239

3618. Re: kenwood dsp 100

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: gary53223@aol.com
Message-ID: <4al3sl$ias@newsbf02.news.aol.com>
Source record: 234027

Amateur Electronic Supply has brand new DSP100's on close out for $299.95

3619. need help on where to op in ZF

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Robert Scott <102141.1355@CompuServe.COM>
Message-ID: <4al4lhprh1@mhadf.production.compuserve.com>
Source record: 234028
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I am going to the Cayman Islands next month, but i am staying in a luxury hotel-the Hyatt. Does anyone know a ham that might let me make some Q's from their qth? I would pay them for the use of their station. TU..Rob wr3y

3620. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.36.000706A3@icon.net>
Source record: 234029
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

gregkopp@en.com (Greg Kopp) writes:

>Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??

>I'm looking at buying a radio mail order from them. They are $30 cheaper
>than most other stores with free shipping and I'm not sure of thier
>reliability.

They are WAY up on the north side of OKC (maybe even Edmond) and I'm way down
on the south side. But I've bought several things from them, no problem.
They have a small display area, but are basically geared to mail order.
They've been in business for a few years now. They try to stay competitive
even when Hams want the wholesale price. I've seen em sell a radio for
five bucks over wholesale. I guess there's money in volume...

3621. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4akggi$s2o$1@mhafc.production.compuserve.com>
Source record: 234030

>You might want to send a certified letter to San Diego Gas & Electri
>and the closest remaining FCC Field Enforcement Office advising them
>you believe that SDGE is causing destructive interference to a licen
>Part 97 radio system, with copies to FCC Gettysburg and ARRL HQ.

Since we have a secondary allocation in that band, by definition we
have no protection and must accept any interference that occurs
from other users.

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3622. Swaps in CO?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: DScott <scottdj@ucsub.colorado.edu>
Message-ID: <Pine.SOL.3.91.951212111301.21891G-100000@ucsub.colorado.edu>
Source record: 234031

Anyone know of any swaps coming up in Colorado?

3623. Hey Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4al472$f47@alterdial.UU.NET>
Source record: 234032

billn@PEAK.ORG (Bill Nelson) wrote:

>The second, which may or may not do anything useful, is to complain to his
>system postmaster. Most likely, you will not get any results, as Mike is
>not doing anything illegal - but it might calm you down a bit.

This suggestion so ham like. Whine to a postmaster, what a wimp.
If I said boo to most hams that would make them wet their pants.

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#===============#=====================================================#
| k1oik@ccsnet.com |
#=========================================================================#
```

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3624. IPS Daily Report - 12 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4al250$luf@flare.syd.ips.oz.au>
Source record: 234033
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 12/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 12 DECEMBER AND FORECAST FOR 13 DECEMBER - 15 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 11 Dec
Daily Proton Fluence >1 MeV: 3.3E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 2.1E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
13 Dec 14 Dec 15 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 13 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 11 Dec
Learmonth 8 1122 2332
Fredericksburg 4 4
Planetary 4 3

Observed Kp for 11 Dec: 1101 1001
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
13 Dec 5 quiet
14 Dec 5 quiet
15 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

12 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
13 Dec Normal Normal Normal
14 Dec Normal Normal Normal
15 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
12 Dec -11

Observed Australian Regional MUFs:
Townsville: near predicted monthly values to 15 % depressed.
Sydney: depressed 15% occasional sporadic E blanketing.
Hobart: depressed 15-20% frequent sporadic E blanketing.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
13 Dec -5 about 10% below predicted monthly values
14 Dec -5 about 10% below predicted monthly values
15 Dec -5 about 10% below predicted monthly values

COMMENT: Frequent sporadic E blanketing expected for
southern region Australia for today.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3625. Handicap Friend

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: kimble@ibm.net
Message-ID: <4aiktr$1bd0@news-s01.ny.us.ibm.net>
Source record: 234034

Peter: Thanks for your response. I had hoped that someone in the States would volunteer to send Bill a XMAS card with a floppy disk inside so that he can get ready for the exam, but so far have not heard from anyone. Perhaps we will sooner or later.

He just needs to pass the 5 WPM code test, so something that goes up to about 10 WPM should be all he needs, and of course could use the question pool for all classes of US license for study.

Thanks again for your reply. His address is
Bill Clark Gorman, Tx. 76454

John WA5PUA

\ /
\ /\ / WIN95? .. been there, done that!
\/ \/ ARPED, and doing quite well, thank you!

3626. Re: No-code and minorities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4ajb08$mjs@odo.PEAK.ORG>
Source record: 234035

steve hix (fiddler@Eng.Sun.COM) wrote:
: In article e3o@odo.PEAK.ORG, billn@PEAK.ORG (Bill Nelson) writes:
: >
: > : > I would like to know why the Morse code test has more to do with keeping
: > : >minorities out of Ham Radio than any other factor?
: >
: > : The consensus of my daughters and their female friends is:
: > : "Real women don't beep". They think it's a primarily male thing
: > : like hunting and football.
: >
: > But, women are not a minority group. I believe, in the US, that they
: > actually slightly outnumber the males.

: They do, though, tend to be treated as such by the government...

That is irrelevant to the statement to which I was responding.

Bill

3627. Re: six figure income

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4ak79n$62s@dub-news-svc-4.compuserve.com>
Source record: 234036

>>From Ron Curry KE6WED
>>
>>><<It must be the personal attributes which you have so astutely
>>><<recongnized in me that have caused me to earn a BSEE and an MSCE,
>>><<FORCED me bring home a six figure income for the last 10 years,
>>><<become marketing manager for a $16billion company, earn a
>>><commericial/instrument pilots license, own a half million dollar
>>><<home, a BMW, an airplane, raise a child, be scoutmaster for the
>>><<last 5 years, do volunteer work for the local schools, race
>>off-<<road vehicles semi-pro, etc.
>>

Golly gee! Just think! He did all of that and STILL has time to justify himself on the Internet!! Let's pat him on the back!

Steve

3628. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Jerry Kreifels <Jerry_A_Kreifels@ccm.hf.intel.com>
Message-ID: <4ak8da$pq7@mcd1.fm.intel.com>
Source record: 234037
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

gregkopp@en.com (Greg Kopp) wrote:
>Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??
>
>I'm looking at buying a radio mail order from them. They are $30 cheaper
>than most other stores with free shipping and I'm not sure of thier
>reliability.
>

I've dealt with OCC on 3 occaisions, beginning about Sept. 1994. I have no complaints with them. I can't speak about return policies or anything, since I've had no need to return, but I'd encourage you to buy from there.

73, Jerry

--
Jerry, KO6JV (Sacramento CA area)
Jerry_A_Kreifels@ccm.fm.intel.com
"My opinions, not my employer's."

3629. Re: PACKARD BELL >>WILL<<

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: ej.johnson@digcir.cts.com
Message-ID: <951212100027237@digcir.cts.com>
Source record: 234038

MM}}and on a couple machines flatbed scanners, and a couple others
MM}}CDs and sound cards.
MM}}Sorry - can't add both a CD and a 2nd HD. Sorry - gotta replace
MM}}ALL the ram to add more memory - and you gotta buy it from us,
My 1994 PB can use industry standard memory simms
Pariety or no pariety (mixable)
MM}}it's special. Sorry - can't
have a sound card and a scanner.
EJ!

* OLX 2.1 TD * "Not tonight baby.....I have a modem."

3630. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: rfarmer@mindspring.com
Message-ID: <rfarmer.45.04DEE5A9@mindspring.com>
Source record: 234080
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

>>In article <4a383p$a74$1@mhadg.production.compuserve.com>,
>>> I'm trying to find either an IC or a schematic for converting
>>> serial-parallel.

Sorry I missed the fornt end of this thread, so I don't know exaclty what you need but the 74xx299 is a 20 pin parallel in and out universal 8 bit shift reg. It should do the trick. Tons of other options as usual. Since your going to have to write a driver, you might want to use a microcontroller with a serial port to make you box look like some other modern device that is supported by whatever software is going to be talking to it.

Rick Farmer | Ratio DesignLab
Electrical Engineer | 3040 Peachtree Rd.
rick@ratio.com | Atlanta, Ga. 30305 USA

3631. Ham stores/Chicago, 500W dummy load

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: gwilliam@xnet.com
Message-ID: <4akgih$j98@flood.xnet.com>
Source record: 234081
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am a non-ham who needs to buy a 500 W dummy load (for 13.56 MHz, preferably with a BNC connector) for an experiment in an industrial setting. Needless to say, I need this soon (like tomorrow). Can anyone tell me a ham store in the Chicago area (North/West would be preferable but not required) or a mail-order outfit that would be able to supply this item quickly? Alternatively, does anyone in the Chicago area have one that they could lend (rent) to us for a few days? Although it might be possible to build a dummy load relatively simply, I would prefer not to do that for reasons of repeatability (we may need to repeat this experiment in another location with different equipment at a later date.)

Any help would be appreciated.

Jeff Gwilliam

3632. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Bill Bennett <bb@tisc.com>
Message-ID: <4akcf4$sbh@taxis.corp.titan.com>
Source record: 234082
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

have purchaced a yeasu ft530
and a icom 706
and a yeasu ft2400
they were $30 less than the competition and exelent attitude
and for an additional $5 they shipped 2 day

3633. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aiqo8$lk4@crow.cybercomm.net>
Source record: 234083

ljt@intex.net (JonetteThornhill) wrote:

>>mike wa4d
>>
>>--
>Mike:

>As I posted in another place in this newsgroup today, I am a
>no code technician.

>I am UNABLE to go any higher because I CANNOT tell the difference
>between ._ and _. (a and n). I can read CW when printed, but can-
>not determine the difference by ear. It is a matter of the BRAIN.
>It does not work normally.

>Maybe you are right. Maybe I should not be allowed to assist the
>local police department with weather, disasters and fires and etc.
>Maybe I should say that these things can wait until someone that
>does not have my problem comes along. I don't feel you are
>right in all cases.

>BUT

>YOU ARE RIGHT about some of these people that get on the club
>antenna and make a real problem of themselves. Some of them
>even refuse to relinquish to emergencies. Most of these are also
>no-code techs.

>Thanks for listening to a lazy lame-brained no-code tech.
>--
>---
>==
>Jonette Thornhill ARS KC5EFJ
>E-Mail ==> ljt@intex.net
>Opinions expressed may not represent those of the author.
>==

Last I knew there were waivers for bonafied medical problems..
If indeed you are hearing impaired and your doctor can verify
that, I think you'll be able to upgrade to whatever you
desire..

Steve, WA2NHZ

3634. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4ail8lmeq3@mhafn.production.compuserve.com>
Source record: 234084

<<Maybe the new no-code tech down the block isn't as smart as
<<another ham inthe neighborhood who holds an amateur extra ticket
<<and heats his shack with tube gear he built in the 50's.

James my man--- You just don't get it. It ain't about how "smart"
someone is. It's about committment. It's about drive and
determination. It's about mode diversity.

<<If you took the test that the FCC says you've got to take to be a
<<ham radio operator, and you passed that test, and you got your
<<licensein the mail and it's signed, YOU ARE AN AMATEUR RADIO
<<OPERATOR!!

My grandmother has a driver's license -- that does not make her a
driver. It ain't what some govenment agency declares you are. Your
peers declare. Most Generals and above view the No-Code class with
disgust but are too polite to tell em to get out of the hobby.

Me? I call em like I see em. They *ain't* hams. You and your No-Code
apologist pals can suck up to em all you like. I'll express a
different view.

-mike wa4d

--
Mike Whatley

3635. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Bill Kirkner <Billk@postoffice.ptd.net>
Message-ID: <4aipsv$kqa@ns2.ptd.net>
Source record: 234085

rst-engr@oro.net (Jim Weir) writes:
> >(anyone below General class isn't a "real" ham,
> >etc.)
>
> >-Drew in Charlotte-
> > KF4DDM
>
> Excuse me, sir, wanna come make that statement to my face about the
> lady that just got her Tech license that shares this house with me?
> Wanna bring two of your BIGGEST friends with you when you do? Jerk.
> Oh, excuse me, a K *F* 4. Not a real ham anyway. Just a newbie
> wannabe.
>
> Jim
>
>
>
>
> Jim Weir VP Engineering | "We seem to be standing on
> RST Engineering | the foreskin of technology."
> Grass Valley CA 95945 | (Gen Chuck Yeager)
> voice/fax 916/272-1432 |
> rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ
>
Hi Jim..

What in the hell is wrong with that "JERK" I started out as a Nov.and
I am now a general, But I was always a Ham..

73's Bill

3636. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4ajsqn$94@newsstand.cit.cornell.edu>
Source record: 234086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>Let me ask this another way. In what way would the amateur radio service
>be harmed by maintaining the entry level license as a permanent license?
>Surely it is clear that forcing people to learn something merely to pass
>an exam doesn't ensure they'll know that information a week, a year, or
>10 years past that exam. I can unequivocally state that I couldn't pass
most
>of the final exams I took in college in areas I haven't needed to maintain.
>The same will surely happen to those required to "upgrade" just to keep
>their license and continue contributing in the ways in which they were
>before they "upgraded".
>
>Finally, where in part 97.1 is the word "incentive" used? That is purely
the
>creation of some portion of the amateur radio community and not the FCC.
>
>73,
>Todd
>N9MWB
>

Todd I believe that you have hit the nail exactly on the head. A good many
of us in the Ham Community are solidly beside you on this issue. Thanks for
saying it so well.
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3637. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: jrouse@infi.net
Message-ID: <4ain1t$deu@news.infi.net>
Source record: 234087

Zzzzzzzz.

73, John KA3DBN
--
John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net Phone: 301-262-3700
jrouse@ix.netcom.com 410-268-5000

3638. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4aimpg$as@alterdial.UU.NET>
Source record: 234088

gerheim@sonalysts.com (Al Gerheim) wrote:

>I want to hear from "serious" contesters who run marathons or triathlons.
>I just can't believe that there are very many. I do short/medium length
>triathlons (1/2, 15, 5), and run about 15 mi per week, but I'm not
>a "serious" contester.
>
>Al Gerheim, N4QN

You are a man.
But contesters are wimps.
Wimps do not do what you do.
A "serious Contester" is a 300 pound weakling.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3639. Appropriate Place for Help Wanted???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: rlubash@top.monad.net
Message-ID: <4amea2$qtf@news.monad.net>
Source record: 233889

As the technical editor of 73 Magazine I will from time to time be looking for help with articles, technical drawings and product reviews. Since these will be payed by the job positions I was wondering if it would be proper netiquite to post these notices here?

Richard Lubash
Technical Editor
73 Amateur Radio Today
rlubash@top.monad.net

3640. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: mike behrent <mbehrent@tpo.org>
Message-ID: <4anp3b$dfq@ray.atw.fullfeed.com>
Source record: 233890

djarrell@pixi.com (Dave Jarrell) wrote:

>want it badly enough usually bring something with them to the hobby and
>make it a better fraternity. I don't intend to categorize all non-code
>hams. The old addage "you get what you pay for" has never been more
>applicable than it is today. When you work for something, you appreciate
>it more and you project your "pride in belonging". People having that
>pride will contribute to the hobby and make it better for all of us and
>more attractive to those would-be hams preparing to make the plunge.
>

Dave, when I got my no-code I had full intentions of learning the code
and upgrading. Then I listened on the HF bands. I'm not going to bother
now. It's almost as bad as CB. The code, I'm sorry to say, has nothing to
do with on-the-air conduct. I'll stay on VHF/UHF and up, thanks, and for
that I don't need to upgrade.

Regards;
Mike Behrent (N9NCR)

3641. Re: Swaps in CO?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: kenneth4@ix.netcom.com
Message-ID: <4anmpp$c0u@ixnews7.ix.netcom.com>
Source record: 233891

In <Pine.SOL.3.91.951212111301.21891G-100000@ucsub.colorado.edu> DScott <scottdj@ucsub.colorado.edu> writes:
>
>Anyone know of any swaps coming up in Colorado?

The Winter Superfest is at Loveland on Jan. 13. Starts at 9:00am at the Larimer County fairgrounds.

3642. Hams in Atlanta : YOUR HELP IS NEEDED!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: panther@atl1.america.net
Message-ID: <panther.818915374@atl1>
Source record: 233892

All Hams in the ATLANTA GEORGIA area....
Your help is needed volunteering for the

Georgia Special Olympic Winter Games on Feb. 16-18 (Fri-Sun)

We need as many Volunteers as possible!!! Times that are needed are as follows:

Friday ... about 4-8 (for opening ceremonies)
Saturday .. FROM 7am - 9pm ... ALL DAY ACTIVIES.. (WHENEVER YOU CAN HELP!)
Sunday ... from around 11am - 7pm ..

If you can help any of the times listed ... Please contact Jonathan (KE4UTT) at 404-354-9856

Thanks very much and we look forward to seeing you there!!!!!

Jonathan

3643. Re: Satellit-Tracking STSPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: sglinde1@isys.net
Message-ID: <30cefc4e.1708112@news.isys.net>
Source record: 233893

Hallo Satellite-Tracking-Fan's,

I bought the Satellite-Tracking-Programm STSORBITPLUS version Sept.95
Now the programm needs for the purpose of "feeding" the
2-Line-element or Kepler Dates for example : TLEnnn.TXT or
N2L-nnn.TXT .
Where can I get these dates from INTERNET ??
Can somebody give me the http or ftp adresses ??

Thanks for response.

Greetings Freddi

+---+
Friedhelm Warnke Postfach 1344 21505 GLINDE
Tel.:+49 40 710 63 83 Mobil: 0161/8307508
E-Mail:sglinde1@isys.net
+---+

3644. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: bmicales@facstaff.wisc.edu
Message-ID: <bmicales.324.0014CF82@facstaff.wisc.edu>
Source record: 233894
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4amk31$rnm@newsstand.cit.cornell.edu> cjs9@cornell.edu (Carl Steckler) writes:
>
Mike and Carl,

I have been a Tech for 19-20 years. I have not upgraded since I never felt the need for additional privileges. I am just as good a amateur radio operator as an Extra Class license. However, I do agree with Mike that a time-limited license is needed and that additional privileges are granted as an upgrade. If this is a problem for you, think of a time-limited (whatever the name) license as a "learner's permit".

Get a feel for amateur radio and then upgrade. The time of this license is up for grabs and has pointed out by others there are reasons for not being able to upgrade with in a one year time peroid.

Amateur radio is both a HOBBY and a SERVICE. The hobby is the day to day use we have of the radios but this is just in preparation for the day when these radios could be used in emergencies. This is the service that we provide plus the public service function.

Yes, technology has progressed over the years and the use of amateur radio in emergencies has declined some,. but amateur radio is always there as the final "fall-back" and we should always be ready to step in and help (the public and each other).

Ok, getting off the soap-box :). Sorry.
de WA2DEU

Bruce Micales

Bruce Micales
bmicales@facstaff.wisc.edu
Department of Anatomy
Amateur Radio : WA2DEU
Packet PBBS : WA2DEU@WD9ESU.EN53IE.WI.USA.NOAM

3645. Re: What radars on 900 MHz ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: CSLE87@email.mot.com
Message-ID: <CSLE87-1312951308060001@145.39.1.10>
Source record: 233895

In article <4akggi$s2o$1@mhafc.production.compuserve.com>, Hans Brakob
<71111.260@CompuServe.COM> wrote:

> >You might want to send a certified letter to San Diego Gas & Electri
> >and the closest remaining FCC Field Enforcement Office advising them
> >you believe that SDGE is causing destructive interference to a licen
> >Part 97 radio system, with copies to FCC Gettysburg and ARRL HQ.
>
> Since we have a secondary allocation in that band, by definition we
> have no protection and must accept any interference that occurs
> from other users.
>
> --
> - - - "Any sufficiently advanced technology is
> indistiguishable from magic." A.C.Clarke
> - - - Have you performed any radio magic
> this week?

Actually we only have to accept interference from primary users (HIGHER
priority levels than ours), in this case the U S Govt. Amateurs are still
entitled to relief from interference originating from co-secondary and
NON-licensed systems such as the Part 15 stuff. That point was very
specifically addressed in the FCC actions earlier this year.

--
Karl Beckman, P.E. < If our English language is so >
Motorola Pvt Data Systems < precise, why do you drive on the >
Schaumburg, IL / Parma, OH < parkway and park on the driveway? >
(708) 576-0992 / (216) 265-2092
** Schaumburg area code changes from 708 to 847 on January 20, 1996! **
** Opinions expressed here do not represent the views of Motorola Inc. **
--
By sending unsolicited commercially-oriented e-mail to this address, the
sender agrees to pay a $100 fee to the recipient for proofreading services.
--
Amateur radio WA8NVW NavyMARS NNN0VBH @ NOGBN.NOASI

3646. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: hayward@cs.uchicago.edu
Message-ID: <DJJCEy.FIG@midway.uchicago.edu>
Source record: 233896

In article <4aibnm$n5i@animal.intex.net> ljt@intex.net (JonetteThornhill) writes:

:As I posted in another place in this newsgroup today, I am a
:no code technician.
:
:I am UNABLE to go any higher because I CANNOT tell the difference
:between ._ and _. (a and n). I can read CW when printed, but can-
:not determine the difference by ear. It is a matter of the BRAIN.
:It does not work normally.
:
:Maybe you are right. Maybe I should not be allowed to assist the
:local police department with weather, disasters and fires and etc.
:Maybe I should say that these things can wait until someone that
:does not have my problem comes along. I don't feel you are
:right in all cases.
:
...

:===
:Jonette Thornhill ARS KC5EFJ
:E-Mail ==> ljt@intex.net
:Opinions expressed may not represent those of the author.
:===
:

Jonette,

I had exactly the same problem you describe when I first tried to
learn code (back in the days of ration books, etc :)). I just could
not distinguish between similar sounds. Actually never got
a license then. Many many years later, I discovered CodeQuick, which
largely takes the cognitive part of the brain out of the *receiving*
of the sounds. I passed 5 wpm within a month of twice a day, six
minutes a day practice. 13 followed quickly; 20 later.

:Thanks for listening to a lazy lame-brained no-code tech.

I can't accept the "lazy lame-brained" part; our brains don't all
work the same (sometimes mine doesn't work at all:))

We just have to find what works best for each of us.

Kristin (WX9T)

--
Kristin Rachael Hayward
Director of Administrative Information Systems and Business Services

University of Maine
http://www.umeais.maine.edu/~hayward

3647. 2 meter repeater amp wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: bat@gateway.grumman.com
Message-ID: <4ao3io$88r@gateway.grumman.com>
Source record: 233897

I'm looking for a full duty 2 meter amp. Needs to put out
at least 50 watts, not more than 75. It must be rugged, and
be able to run continuously in a remote shack. If you have
any suggestions, please let me know. Thanks. -pat m.
--
* Pat Masterson B38-111, Northrop Grumman Corp.* Ham:KE2LJ
* 1111 Stewart Ave., Bethpage NY 11714 * Packet: KE2LJ@KC2FD.NY
* 516-346-6316 * President Grumman Amateur
* email: bat@grumman.com * Radio Club WA2LQO

3648. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: ip@sms.xerox.com
Message-ID: <1995Dec13.144429.12268@news.wrc.xerox.com>
Source record: 233898

In article <4a6j73$sdd@cwis-20.wayne.edu>, n8fow@wireless.org says...

>Huh? First I heard of that. I operated in Europe before under a
>reciprocal license (I have a US General Class license) and was given the
>equivalent of a Class A license with all privileges of each county that
>I a reciprocal license in. The bandplans for my US license meant
>nothing at all and I could operate anywhere that my European

You've missed the point, I'm afraid :-)

The issue is this:- There is *NO* way (that I know of, please correct me ...) that the FCC will issue a CALLSIGN to someone who desn't fill out a 610 with documented credit for the various examination elements. What the *will* do is issue an 'alien's permit' against a 610-A. This leaves a U.K. licensee operating as W/whatever and therefore bound by the frequencies/power limits (where <=) of their home licence.

For a U.S. General Class or above visiting the U.K., the DTI will either issue a LICENCE which shows the call as Gx/whatever *OR* they will issue a full A class licence. If you ask them they'll tell you that you won't be permitted to operate on 70.0-70.5MHz with the former, whereas you'll be entitled to with the latter.

Did this clear anything up, or just make matters worse ? :-)

73 - G0RDI / N2TLY

3649. Computer Encoding!? HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: kk5ep@aol.com
Message-ID: <4ao43j$rg4@newsbf02.news.aol.com>
Source record: 233899

I would like to know if anyone out there has any experience encoding messages or more specifically DE-coding them...My XYL has been into my ham computer and has somehow written some things in letter form and encoded them. I am very curious about this, any help appreciated. The code looks to be a mass of symbols, letters, and other odd figures. 73, Mike
PS Please e-mail me directly.

3650. Q: How is the badwidth for PR calculated?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Martin Biallas <billy@clobber.unterland.de>
Message-ID: <42386043@clobber.unterland.de>
Source record: 233900

Hello to everyone who reads this!

Actually I don t know if my question is located in the right newsgroup here, but I think my question can be answered from a (PR) HAM operator. Essential knowledge only ... :)

My question is: How can you calculate the needed bandwidth by knowing only the baud rate?

Could it be this: x baud = x Hz ? For example, transmission speed = 1200 baud, means badwidth of 1200 Hz?

Thanks a lot for all answers!

Bye ...

Martin
billy@clobber.unterland.de
To get my PGP Pubkey send a mail with Subject 'SendPGP' (NOT via FIDO!!).

3651. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Globber <Globber@cprinc.com>
Message-ID: <4anad7$2ck@canton.charm.net>
Source record: 233901

..I remember having to draw schematics of circuits
>and have an understanding of basic circuits and operation..Yup
>amateur radio is going down the tubes..mainly because of those
>that don't feel it's worth any "devotion" and "sweat"...I have lost
>lots of respect for ham radio, because of those that feel ham
>radio doesn't deserve any devotion or that fellow amateurs are
>are not part of a special group...And as I and others lose our
>respect of amateur radio, you can expect more jamming, cursing
>etc..because it will have transformed itself to the lower forms of CB.

>Steve, WA2NHZ

You are totally correct Steve thanks to people like
you Ham radio is going down the tubes.
Only understanding basic ckts. and havbing a basic knowledge
of electronics.
I spent 5 years of my life in the USAF in Ground Radio
I can set up and repair all of the Equipment needed for an
airport including the radar. I have worked more Hf than most
hams. But since iam not devoted enough to learn the code
as you say, i should not be ham. I dont think your devoted
enough to the electronics side of ham radio, so
you really shouldn't be a ham either.
Lets raise those cushy electronic standards !!!!!
AND GET REALLY DEVOTED!!!!
Globber

3652. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4almt2$33j@govonca3.gov.on.ca>
Source record: 233902

In article <4ah9h0$613@hatch.sonalysts.com>,
gerheim@sonalysts.com (Al Gerheim) wrote:
>I want to hear from "serious" contesters who run marathons or triathlons.

You're in the wrong newsgroup then. Try rec.sports.marathon or
rec.sports.triathlon for those types of contests. This newsgroup is for
amateur radio related topics.

I have participated in many triathlons, but don't think it should be mandatory
in order to be classified a "serious contester" - in fact, it has nothing to
do with radio contesting period.

73,
VA3ARE - Are Barstad

Opinions expressed herein are my own and do not in any way
represent those of my employer.

3653. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: ljt@intex.net
Message-ID: <4al8sq$3a0@animal.intex.net>
Source record: 233940

In article <4akco3$v0f@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com
says...
>
>In article <4aiqo8$lk4@crow.cybercomm.net>,
>Stephan Rashkin <stever@raven.cybercom.com> wrote:
>>
>>Last I knew there were waivers for bonafied medical problems..
>>If indeed you are hearing impaired and your doctor can verify
>>that, I think you'll be able to upgrade to whatever you
>>desire..
>
>To the best of my knowledge, there are no waivers for the 5wpm
>requirement. However, at 5wpm, input can be visual even though
>it violates the wording of the treaty (copied by ear).
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)

Thanks to all you guys. I will take this up with the VE in my
club on Tuesday night at net or before if I catch him.

Thanks to you for the encouragement. I could take the 13 wpm
test on paper at this time on a ticker if I had one or on the
computer screen if you have a program like mine that comes up
with the CW on screen.

Thanks again.

Jonette
--

==========
Jonette Thornhill ARS KC5EFJ
E-Mail ==> ljt@intex.net
Opinions expressed may not represent those of the author.
==========

3654. Re: operating in mexico

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: kmallen@prysm.net
Message-ID: <4albtg$26e@news.unicomp.net>
Source record: 233941

jeff@pudding.rtr.com (Jeff Moskow) wrote:

>It looks like I'll be traveling to Mexico in the
>near future. What do I need to do to operate
>while I'm there?

>Thanks es 73,
> Jeff (WA1I)

==========

When I was last down there a couple of years ago, you did not need anything, but everything in Mexico seems to change every year. For years, I would stop by the palaccio federal and get a permit, but year before last, they told me that I did not need any permit. They just told me to identify as XE1K5HR or XE2K5HR or whatever was appropriate. I once camped out on a beach in extreme SouthWestern Jalisco and I counted 5 hams operating on that one small beach. One from Missouri, one from Nebraska, one from Nevada, A canadian from British Columbia, and me from Louisiana. Non of us had permits.

As I said, things change very often in Mexico, so here is hoping you have good luck.

Les Goins
K5HR

3655. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Karl Sorge <ksorge@berlin.snafu.de>
Message-ID: <4alg7a$5o6@unlisys.unlisys.net>
Source record: 233942

Is it possoble to enter the internet via radio? and how. and wher can I find infos? DL3BAC

3656. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4alm6v$n8e@cc.iu.net>
Source record: 233943

In <4aiqo8$lk4@crow.cybercomm.net>, stever@raven.cybercom.com (Stephan Rashkin) writes:
>Last I knew there were waivers for bonafied medical problems..
>If indeed you are hearing impaired and your doctor can verify
>that, I think you'll be able to upgrade to whatever you
>desire..
>Steve, WA2NHZ

however, those still have to show they can do 5 WPM by some method (and the
VE team has to be flexible about it, such as using a light source or stopping the
transmission to permit someone to be able to write down what they copied or
to dictate to someone else what they heard...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3657. Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <4alm79$ssd@wizard.uark.edu>
Source record: 233944

We're looking for a repeater controller. There are several on the market
that fit our criteria, but we're looking for actual experiences. The
criteria are (decreasing level of importance!)::

1) Less than US$150 ("Please Sir, we're poor students.")

2) must be expandable (provision for addition of DVID, links to other
repeaters and/or links to remote receivers)

3) phone patch would be nice.

Responses here or via email OK.

73,
Peter Laws, N5UWY - V31WY

Public Information Officer,
Club Historian,
Amateur Radio Club,
University of Arkansas / W5YM
WWW: http://www.uark.edu/studorg/w5ym/ <-- check us out!

3658. New CQ CONTEST WWW URL

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: k3sa@access4.digex.net
Message-ID: <4alk5u$979@news4.digex.net>
Source record: 233945

Check out the New CQ CONTEST Web Site:
http://www.access.digex.net/~cqmag/cqtest.html
Let me know what you think
--
Steven C. Affens
K3SA@ACCESS.DIGEX.NET

3659. IPS Daily Report - 13 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4anmun$adb@flare.syd.ips.oz.au>
Source record: 233946
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 13/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 13 DECEMBER AND FORECAST FOR 14 DECEMBER - 16 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 12 Dec
Daily Proton Fluence >1 MeV: 3.7E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 2.0E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
14 Dec 15 Dec 16 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 14 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 12 Dec
Learmonth 4 2211 0112
Fredericksburg 3 6
Planetary 5 4

Observed Kp for 12 Dec: 1100 1221
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
14 Dec 5 Quiet
15 Dec 5 Quiet
16 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

13 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
14 Dec Normal Normal Normal
15 Dec Normal Normal Normal
16 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
13 Dec -7

Observed Australian Regional MUFs:
Townsville: Near predicted monthly values with 20-30% depressions
10-14 UT. Sporadic E was observed 00-01, 03-04 and 08-09 UT.
Sydney: Near predicted monthly values to 15% depressed. Sporadic
E was observed 01-06, 09-23 UT. Spread F was observed 14-18 UT.
Hobart: Near predicted monthly values to 30% depressed. Sporadic
E was observed 00-05, 08-22 UT. Spread F was observed 11-17 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
14 Dec -5 Near predicted monthly values to 15% depressed.
Sporadic E likely in the Australian region and
spread F likely in southern Australian region
during night hours.
15 Dec 0 Near predicted monthly values to 10% depressed.
16 Dec 0 Near predicted monthly values.

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3660. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: flipk@iastate.edu
Message-ID: <flipk.818880173@soclab.soc.iastate.edu>
Source record: 233947
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

In <4am7op$b8j@erinews.ericsson.se>
emwhkj@emw.ericsson.se (Henrik Johnsson) writes:

>It would most definitely not do the trick, at least not without large
>amounts of support logic. The original post was about asynchronous
>serial transfer. It can be done with the HD6402 as mentioned, but it
>will take a few extra chips to go along. A microcontroller with onboard
>PROM would probably give the lowest chip count, but you need some tools
>that not everyone has available (compiler/assembler, device programmer).

This sounds like a great deal of overkill to me.

serial-to-parallel: isn't a UART what is desired? Maybe a couple
more chips to generate strobe pulses, and a crystal; but that should be about
it.

Cheers,
Phil
--
Phillip F Knaack
Tech Junkie / Junk Techie

3661. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: emwhkj@emw.ericsson.se
Message-ID: <4am7op$b8j@erinews.ericsson.se>
Source record: 233948
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

Rick Farmer (rfarmer@mindspring.com) wrote:
> >>In article <4a383p$a74$1@mhadg.production.compuserve.com>,
> >>> I'm trying to find either an IC or a schematic for converting
> >>> serial-parallel.
>
> Sorry I missed the fornt end of this thread, so I don't know exaclty what you
> need but the 74xx299 is a 20 pin parallel in and out universal 8 bit shift
> reg. It should do the trick.
[snip]
> Rick Farmer | Ratio DesignLab
> Electrical Engineer | 3040 Peachtree Rd.
> rick@ratio.com | Atlanta, Ga. 30305 USA
It would most definitely not do the trick, at least not without large
amounts of support logic. The original post was about asynchronous
serial transfer. It can be done with the HD6402 as mentioned, but it
will take a few extra chips to go along. A microcontroller with onboard
PROM would probably give the lowest chip count, but you need some tools
that not everyone has available (compiler/assembler, device programmer).

/Henrik
--
_/
_/ Ericsson Microwave Systems AB _/
_/ Henrik Johnsson emwhkj@emw.ericsson.se _/
_/ tel +46 31 671898, fax +46 31 673833 _/
_/

3662. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: richarde@salsa.inmos.co.uk
Message-ID: <4an2cc$e7h@milkwort.inmos.co.uk>
Source record: 233949
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

In article <1995Dec6.103431@atl.com>, ldesot@atl.com (Larry DeSoto) writes:
|> In article <4a383p$a74$1@mhadg.production.compuserve.com>, Brian Webb
<102670.1206@CompuServe.COM> writes:
|> > I'm trying to find either an IC or a schematic for converting
|> > serial-parallel.
|> >
|> > I own a solid state radioteletype decoder (circa 1980) designed
|> > to work with serial printers. However, my printer, like virtually
|> > all others is parallel.
|>
|> You need a Universal Asynchronous Receiver Transmitter (UART). One
|> entirely satisfactory device I've used is a Giant AY-1013. This is
|> an old device and I don't know if they are still being manufactured.
|> If you can get one, it is easy to use in that it requires minimal
|> support (a clock and maybe a level converter for the serial line).

The 6402 is also suitable. This may be pin compatible with the AY-1013,
and is definitely still available. You can choose parity/stop bits etc
by hard wiring various pins high or low, and it will run up to 100Kbps.
This version needs a clock input, but there's also a 6403 which has a
clock generator built-in so you can just add a Xtal.

Rich
--
----------------------+----------------------+----------------------------
Richard Evans | |SGS-Thomson Microelectronics
|Tel: (+44) 1454 611433|1000 Aztec West, Almondsbury
richarde@bristol.st.com|Fax: (+44) 1454 620688|Bristol, BS12 4SQ, UK

3663. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: egroen@inter.NL.net
Message-ID: <DJJI9w.1yx@inter.NL.net>
Source record: 233950
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Why don't you look for a 775 ft1000 or new Kenwood if you don't like small??
I don't want such an elephant on my desk for sure...
73
Enno

3664. Re: IC706

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: "Tim.C" <Tim@serco-wr.demon.co.uk>
Message-ID: <818855458snz@serco-wr.demon.co.uk>
Source record: 233951
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

This radio looks like exactly what I want (when I can afford it, and have
got my A).

But why do all these new rigs have to be mobile size !!

I'd much rather have a big rig where the functions aren't hidden down
menus and behind function buttons !!

(Still want one that runs on 12v though. I like the idea of being able
to run off batteries for portable work !)

Tim.C
Trainee BOFH

--... ...-- -.. . --. --... - .- -.-.

The above views (and spellings) are not necessarily those of my employer.

GCC/IT/MU/S d? s++:--->+ a- C++(---$) U->+++ W++ N+++ w V PS+ PE Y--
PGP- t+ 5++ X++ R* tv++ b++ D++ G e++>++++(*) h* r+++ y** Geek v3.1

3665. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJJD09.G2v@netcom.com>
Source record: 233952
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4amkpc$lhe@boson.epita.fr>,
Damien Dixsaut <dixsau_d@epita.fr> wrote:
> Hi everyone,
>
> I'm looking for someone who uses or has used a KPC-9612 TNC
>(9600 / 1200 bds dual port TNC) from Kantronics. I would like to
>know your opinion about it, particulary on the following points :
>
> -Does it work well with those "9600 ready" radios like my kenwood
> TM-255 ok TM-733 ?
> -Is it a true G3RUH on the 9600 bds port ?
> -What is the transfert rate (in cps) I can exect at 9600 bds ?
>
> Any comment about this TNC greatly appreciated !
>
>
> 73 de Damien, F1LQJ in Paris, France
>
>e-mail: dixsau_d@epita.fr
>packet: F1LQJ@F6GAL.FRPA.FRA.EU

I heard from someone that had one. It had an intial bug that caused
it to lock up sometimes.

3666. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: teaforone@aol.com
Message-ID: <4ansdk$na0@newsbf02.news.aol.com>
Source record: 233953
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I have had the 9612 for 5 Months or so and have nothing but good things to say about it. I use it with the 733 but have not yet hooked up for 9600, as I have heard lots of bad
things about the 733 on 9600.....mostly that it is not 9600 ready as advertised. However the Kpc is great and I would buy one again tommorow.

Richard Florio -- TeaForOne@aol.com
Generated 7:49:59 p on 12.13.95

3667. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Steve Sawyers n0yvy <sawyers@inav.net>
Message-ID: <4al934$tjr@composer.inav.net>
Source record: 233954
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

I bought one radio from them over two years ago and had no
problems with them or the radio - Yeasu FT-530 Dual bander.

3668. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Alan Johnson <kninectf>
Message-ID: <4amved$33i@Twain.MO.NET>
Source record: 233955
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

I have purchased two radios form Oklahoma Comm and have been very happy with the service, price and the way that I was treated. I don't believe you can go wrong with them.

Alan
K9CTF
kninectf@mo.net

3669. No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: jwa@tellabs.com
Message-ID: <1995Dec13.140709.17343@tellab5.tellabs.com>
Source record: 233956

There's a simple solution to the No Code controversy.

Give H.F. phone privilages to the No-Coders and allow them,
for example, the General class phone privilages. They cannot
operate in the CW or digital portions of the band. i

When they learn the code they simply take the test and receive
a general class and the CW privilages.

The limited license will allow a person to wet his wistle and if
he want's to operate a digital mode, he (or she) will be forced
to learn the code.

Jack Albert WA9FVP

3670. Local open repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: A-JimE@Microsoft.com
Message-ID: <4an4dv$lmp@news.microsoft.com>
Source record: 233957

I&#65533;m new to Amateur Radio, Infect I should be getting my call sign before the end of the week. I&#65533;m looking forward to getting started in this exciting hobby.
I have been trying to locate a list of repeaters in my area and haven&#65533;t been successful.
Can anyone share with me a list of the open repeaters in the Rock Hill, SC and Charlotte, NC area.

Thanks,
Jim Ewing

--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

3671. p*ss poor hams...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: "Donald I. Baker" <dbaker@mail.bcpl.lib.md.us>
Message-ID: <Pine.SOL.3.91.951213123800.22171D-100000@mail>
Source record: 233958

IMO, attacking a fellow ham you don't agree with, especially with anonymous as a first name really poorly reflects on the amateur community at large.

Here is a copy of a message I sent straight to Burt Fisher. Add me to the list and and flame away, but I too have my own opinions.

-=DiB=-

3672. Pictures of spacecraft carrying Spartan Packet Radio Experiment online

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: tedwards@Glue.umd.edu
Message-ID: <4an6lg$3m8@volt.isr.umd.edu>
Source record: 233959

Pictures of the Spartan 206 OAST-FLYER spacecraft which will carry the
Spartan Packet Radio Experiment (SPRE) in early Jan. 1996 are now online at:

http://sspp.gsfc.nasa.gov/sp206.html

SPRE is a 2m packet "easysat" which will be a test of the usefulness of
real-time downlinks of space-based GPS positions as well as using APRS (tm)
systems to digipeat terrestrial locations through LEO spacecraft.

The Spartan 206 spacecraft is a free-flier which is deployed from the
Space Shuttle payload bay during mission STS-72, and left on its own for about
46 hours. After that time, the Shuttle picks up the Spartan and returns
it to earth.

For more information on SPRE, go to WWW URL:

http://w3eax.umd.edu/spre.html

-Thomas
N3HAU

3673. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: mead@tetonrtp.dg.com
Message-ID: <4anci9$rqi@dg-rtp.dg.com>
Source record: 233960

In article <1995Dec13.140709.17343@tellab5.tellabs.com>, jwa@tellabs.com (John Albert) writes:
|> There's a simple solution to the No Code controversy.
|>
|> Give H.F. phone privilages to the No-Coders and allow them,
|> for example, the General class phone privilages. They cannot
|> operate in the CW or digital portions of the band. i
|>
|> When they learn the code they simply take the test and receive
|> a general class and the CW privilages.
|>
|> The limited license will allow a person to wet his wistle and if
|> he want's to operate a digital mode, he (or she) will be forced
|> to learn the code.
|>
|>
|> Jack Albert WA9FVP

Sounds good, but let's allow digital as well. I have yet to use
CW for any of the packet stuff I do.

3674. Re: Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <30CF65E1.2295@arrl.org>
Source record: 233961

WA3SLE wrote:
> Amen to both of these ideas. After 23 years of hamming, CW is still a
> blast. sure its nice to have a laid-back QSO on SSB or FM, but ;lTtheres
> just a lot more fun and challenge pulling a CW contact out of a mess of
> QRM. Not only that, but when I got my first license, it was easy fotr
> the average youngster with a papreboy income to get started in ham
> radio. My first shack only cost me $100. Try to get started that cheap
> in any other mode!!! These days, the cheapest entry seems to be via 2

How about 10 GHz WBFM? I've heard of people visiting people who
service burglar alarms and getting a whole bunch of 10 GHz Gunn
diode oscillator/mixers for free (as part of broken motion sensors).
For low cost receive, you can hook up an FM broadcast receiver. For
transmit, you can power the Gunn diode with LM317T regulator that is
modulated with audio. Not recommended for use on New England mountaintops
where you can see FM broadcast transmitters, but enough to have lots of fun.

> meter FM with an HT. Nothing against 2 meters, but hey...ya can't work
> any DX. You can't talk to any one half way across the country. For me
> that's a big part of the enjoyment of Ham Radio. 2 meters is great for
> getting to know all the local hams, though.

Why can't you work DX on 2 meters?
Don't W5UN and KB8RQ have DXCC on 2 meters?
How did they manage that without working any DX?

Zack KH6CP/1 zlau@arrl.org
Who thinks that 300 miles on 10 GHz counts as DX

3675. Re: TV Audio Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <DJJnu4.EEz@icon.rose.hp.com>
Source record: 233962

Norm Collins (norman@saba.kuentos.guam.net) wrote:
: I have a ICOM R7000 and have noticed that there is quite a bit of
: distortion when listening to TV audio signals. Placing the radio in the
: FM (wide) position and attenuating the signal doesn't seem to help.
: I've heard better audio from $30 AM/FM/TV portables....
:
: Any comments or suggestions?

On the R-7000 there are a total of 3 wideness filters. You get to select two of the three from the FM / FMn switches on the front. I suspect you are switching between the narrow (5khz) and medium (whatever that is), and not getting the wide (100khz) needed for TV sound. I expect you have the same problem receiving broadcast FM too.

There is a switch on the back of the unit which selects whether the front panel switches pick narrow/medium or medium/wide. It should be in the upper position for wide band FM.

If that's not it, I seem to remember that there is a factory modification available for some sort of distortion problem seen after the unit's been on for a while.

Good luck,

Greg KO6TH

3676. CW - complusive/obsessive dream come true?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJJoCp.F5D@netcom.com>
Source record: 233963

I've been learning CW for past few months and have come to some conslusions. CW seems to cultivate a complusive/obsessive behavior. I imagine compulsive/obsessive types become engulfed in the CW hobby.

CW also involves somewhat of a ritual. Everytime you change bands you have to tune the radio, then tune the tuner, and then on to the repetative CQ CQ CQ. This type of repetative ritual is part of the obsessive addicting nature of CW.

Is CW a haven for compulsive/obsessive people?

Instead of washing their hands 50 times a day, or constantly checking doors to see if they are locked .... these people are hammering away CQ CQ CQ all day long?

3677. Radio software for Macs?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Bruce_Kay@Brown.edu
Message-ID: <Bruce_Kay-1312951716560001@uhuru.cog.brown.edu>
Source record: 233964

Does anyone know where one can get (free or otherwise) radio software, such as logging, antenna design, and propagation programs, for Macs? I know that there's lots for PCs, but I hate PCs, since I have to deal with them (from the board level on up to application and networking software) at work, and when I get home, I use Macs.

Tnx in advance, e-mail me or post as desired.

73,

Bruce, N1LLT

--
Bruce Kay, Dept. of Cognitive and Linguistic Sciences
Brown University, Box 1978, Providence, RI 02912
401-863-2608 Bruce_Kay@brown.edu

3678. Re: CW - complusive/obsessive dream come true?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4ank8k$aaa@ixnews6.ix.netcom.com>
Source record: 233965

In <charles1DJJoCp.F5D@netcom.com> charles1@netcom.com (charles copeland) writes:

>CW also involves somewhat of a ritual. Everytime you change
>bands you have to tune the radio, then tune the tuner, and then
>on to the repetative CQ CQ CQ. This type of repetative ritual
>is part of the obsessive addicting nature of CW.

Of course nobody ever does these things on sideband...

Mike, KK6GM

3679. Re: TV Audio Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: dsterner@neosoft.com
Message-ID: <4anlbl$84l@uuneo.neosoft.com>
Source record: 233966

In article <4adbeo$jsn@news.paonline.com>, edellers@shivasys.com says...
>
>In article <DJAFKx.15q@freenet.carleton.ca>, cv282@FreeNet.Carleton.CA
>says...
>> You could buy a $30 AM/FM/TV portable.
>
>Why be a smartass?
>

I was going to make the same reply he did. Since you don't approve, I won't.

de KD5BT

3680. Re: Radio Shack HTX-202 "birdie" problem

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: John Mouw <jmouw@grtk.com>
Message-ID: <4an5hl$1h7@lucky.innet.com>
Source record: 233967

Hi ken

I have 2 HTX-202's and now that you mention it, I seem to remember a rushing noise at 146.76. However with squelch set, I can null it out and still use the 16/76 machines in the area.

Truthfully, the 202 is a pretty damn good rig. All radio's have some birdie and image problem at some frequency when your using a superhet.

73, John KD4GIK

3681. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4alpjf$ut7@crow.cybercomm.net>
Source record: 233968

stever@raven.cybercom.com (Stephan Rashkin) wrote:

>"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:

>>In article <4afotc$nn5@crow.cybercomm.net>
>> stever@raven.cybercom.com "Stephan Rashkin" writes:

>>> My personal beliefs do supercede Federal law...they include the
>>> 10 Commandments..dedication and protection of my family
>>> against anyone including the Federal government...attack of the
>>> Constitution including the 2nd Amendment by Federal liberal
>>> slime...and also Affirmative Action...etc..

>>If I read you correctly, you support the 10 Commandments, the defense of
>>your family, attacks against the Constitution and Affirmative Action.

>>That is a somewhat eclectic list :-)

>>Regards,
>>--
>> Tony - G3SKR / AA2PM email: tgold@panix.com
>> tgold@microvst.demon.co.uk
>> packet: g3skr@n0ary.#nocal.ca.usa.na

>Yep..I had to cover all bases ...(might be a lawyer out there)

>Steve, WA2NHZ

In reading my post, I notice it is a bit unclear how I feel
about "Affirmative Action"...I wish to make it perfectly
clear....Phhhhfffft!

Steve, WA2NHZ

3682. Microham Logging Program

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4amkh2$6te@steel.interlog.com>
Source record: 233969

I found a logging program called Microham and am rather impressed with it. It's an older shareware program (1992). I was wondering if anyone is aware of a more recent version and if it obtainable from the internet.

Any information would be appreciated.

Alan VE3XAG

3683. Re: Jack booted thugs and Mike Whatley

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Mike Whatley <73057.2225@CompuServe.COM>
Message-ID: <4ammgg$9hq$1@mhadg.production.compuserve.com>
Source record: 233970

<entitled to his opinion just like everybody else and it seems
that most people on this thread are forgetting that>

That's pretty common in Ham radio, Steve. Intolerance of minority
points of view is a hallmark of the hobby.

Ciao-

-mike

--
Mike Whatley

3684. Re: PACKARD BELL >>WILL NOT<< SCREW YOU!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <4amp5k$dfq@cloner3.netcom.com>
Source record: 233971

In <4ahh9q$464@vixen.cso.uiuc.edu> m-holl@tvd0002.urh.uiuc.edu (Michael W. Holl) writes:

>the best value on the market. So, despite the fact that several of my
>friends advised against it (although they never really gave a good
>reason why), and the rumors that Packard Bell "sells used parts as
>new," I went ahead and bought a PB 417CDT, a Pentium 75 MHz
>mini-tower, and a 15" monitor.

I believe that the government has proven that Packard Bell is selling new machines with used/returned and repaired parts in them. I don't believe these are rumors, but facts.

>
>I've been running Linux on my machine for the past four months, 24
>hours a day, 7 days a week, with not one problem at all. I added 8 MB
>of RAM last month (which I ordered from your average joe memory mail
>order company for $250) and have been extremely pleased with my
>system's performance.
>
>I don't know why so many people have such negative opinions of Packard
>Bell, but I have a few theories. Many of the problems I've been
>reading seem to be with Packard Bell machines from years ago.
>Perhaps, ten years ago, PB did make low quality machines and provide
>terrible tech support. However, I have seldom seen complaints with
>any of the machines from PB's current line, or any of their machines
>from the past five years for that matter.

Packard Bell is not known for quality. There machines have some of the highest rate of repairs in the industry. The higher the quality, the lower the instances of repair. The reason Packard Bell offers "value" (your terms, my term would be low price) is because their quality is not up to other manufacturers such as Compaq, IBM, and HP. Like anything else, you get what you pay for.

Regards,

Duffy - WB8NUT

3685. DXtreme Amateur Radio Station Log System V2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4anor8$an1@ixnews5.ix.netcom.com>
Source record: 233972

DXtreme Amateur Radio Station Log System(tm) Version 2.0

Designed for HF DXers, this extremely affordable logging program
lets you maintain a database of your contacts and track the DXCC
performance of your station.

DXtreme(tm) features attractive, easy-to-use screens, and a full range of
inquiries and reports.

A Demo version of DXtreme is now available! For further information regarding
prices and availability, please contact me at:

Internet: dxtreme@ix.netcom.com

For a light-hearted look at how DXtreme got its name, check out our Web page at:

http://www.geopages.com/TimesSquare/1702/

Have a Happy Holiday Season!

73 and good DX,

Bob Raymond, NE1I
DXtreme Software
26 Langholm Drive
Nashua, NH 03062

3686. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4anff0$gl0@newsbf02.news.aol.com>
Source record: 233973

In article <4akb69$hmk@useneta1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:

> I have never "claimed to DX 'around the
>world' in (his) short 3 months as a ham."
>
>

actually Drew you did. You stated you had worked the world on 5 watts. I remember the post because a few of us DX types tried to figure how to do it at this point in the solar cycle on 10 meters (assuming you were running your legal license class and assuming (from your posts) that you were not engaged in CW or any other mode other than SSB. Packet does not count.

I have a fairly good setup both in the house and mobile and for the life of me, i can't get past a couple of skips on 10 meters.

Curious as how you "Worked the world" on 5 watts

steve

256 countries confirmed in 4 years and counting

3687. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4anfhi$gmc@newsbf02.news.aol.com>
Source record: 233974

In article <4ajnv4$aqp@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
writes:

>Your entire message will fall on deaf ears.
>Most HAMS will not "get" your message.
>It was over an inch deep, the shallow will inherit ham radio.
>
>
>

HUH???? I don't get it!!

3688. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4an5gu$2ra@cloner2.ix.netcom.com>
Source record: 233975
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4amk31$rnm@newsstand.cit.cornell.edu> cjs9@cornell.edu (Carl Steckler) writes:

Mike Silva wrote:

>>However, I also believe that
>>everybody benefits if we have a time-limited entry-level license,
>>even though such a license does not test for the requisite knowledge.

>answer to above:
>
>How do I benefit? I already have the skill and knowledge. If I were to
>learn code I would not use it, at least I am being honest.

I'll say it again: this is NOT, repeat NOT, about the code. This is a discussion of licensing should all the code requirements be REMOVED.

>Now that I think about I feel
>insulted that you think because I do not wish to upgrade that I have
>nothing to contribute to this hobby.

This is silly. I'm sure that there are people who can't even pass the current Tech written who feel they have something to contribute to amateur radio. Should we elimate all testing and just substitute an oath "to contribute"?

> Bottom line is that I feel that if
>you let folks in to the hobby and encourage them it will privide more
>incentive that requireing them to advance by time limiting their entry
>license. You know that old honey verses vinager thing.

Five years is a lot of honey. I guess you believe the old Novice limited-time system, through which so many of us entered amateur radio, was also insulting and counterproductive. That would be an interesting proposition to try and prove.

73,
Mike, KK6GM

3689. A good plan for licensing!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4anaos$q78@cville-srv.wam.umd.edu>
Source record: 233976

True or false:

ELECTRICAL ENGINEERS:

1) As an Electrical Engineering major, I needed to know English.
2) As an Electrical Engineering major, I needed to know how to write.
3) As an Electrical Engineering major, I needed to study English lit.
4) As an Electrical Engineering major, I needed to minor in English.

For me, numbers 1 and 2 were true, 3 and 4 were false. I showed an interest in neither #3 or #4. I didn't learn 'em. But I had to learn English, and I had to learn how to write effectively.

ENGLISH majors:

1) I had to study at least one course in college-level mathematics.
2) I had to take at least one class in Pre-Calculus.
3) I had to study Calculus.
4) I had to study Complex Variables and Fourier transform theory.

Most English majors didn't have to take tons of math. It wasn't pertinent, although a MINIMUM competency was necessary.

****

So what does this have to do with Amateur Radio? Lots.

We naturally concentrate and focus our energies on what we like and are good at doing. I don't practice waterskiing because I don't live near a lake, and I don't have the prequisite balance. I do, however, enjoy woodworking because I'm pretty good at it, and I enjoy it. I'm an Electrical Engineer because I have a mind for it; while not a poor writer, I don't really like writing, and I HATED English lit in high school.

****

The proposal? A BASIC license, covering digital, phone, and CW (5 wpm) as a minimum competency exam. Beyond this, if you want more spectrum for operating in the voice modes (FM, SSB, AM, etc.), take some tests focusing on that PORTION of the amateur radio service. Like CW? Want more bandwidth? Take a CW exam, including a written exam. Prefer digital? Study up on Pactor, Amtor, Packet, RTTY, and take a FOCUSED exam.

Essentially, pick an area of interest, study it well, and go and take the exam, which would be FOCUSED on a single area of interest (pick from DIGITAL, CW, and PHONE).

****

This would achieve a population of hams with a basic competency in
all disciplines, but folks wanting to really get into the digital
modes (yes, I know, many TNCs can do CW) could focus on ONLY that
portion. They would be restricted to a certain part of the band,
and the population would be able to study EXACTLY what it wanted to.

Yes, I know, I know, there would be problems with callsign groups
and other junk, but something like this COULD and WOULD work with
some work. No more "I shouldn't HAVE to do 13 wpm to use 20m."
--
Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 40-10/6/2/440
** Yes, you CAN do VHF contests with 25W and omni antennas **
Still stuck at 138 countries confirmed on HF w/dipoles...

3690. Re: Oh my! Re: Jack-Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4al86s$sq7@crcnis3.unl.edu>
Source record: 233977

Erik K.Sorgatz (sorgatz@avatar.tti.com) wrote:

: It seems to me as if there are a lot of foul-
: mouthed idiots out there grimly determined to hide behind Freedom of
: Speech in their unmannerly use of the English language. Are you saying
: you support such things? If so, do it RIGHT OUT IN THE OPEN! Dont hide
: or be coy...

Erik, you are obviously not among the many thousands of hams who have had the dubious honor of actually hearing WA4D on HF. He *does* do it right out in the open, all the while openly daring the FCC to do anything about it. He even identifies (WA4-*Dog*) regularly and (amazingly) proudly. The profanities, of course, I would not repeat here. But rest assured, his comments here on the net are pretty mild and sane compared to his on-the-air antics. I could only stomach listening to him for a short time, but in that time I learned that he hates and will not talk with:
Anyone without an Extra; kids; anyone who has not served in real combat; anyone from South America; "foreigners" in general...the list goes on. His greatest pleasure appears to come from shouting down anyone fool enough to take issue with him on the air.

What bothered me the most, however, was that he appeared to have a rather vocal cult following who delighted in joining in.

To see this person accuse ham radio of being "racist"
and rail against "intolerance" is ludicrous. Indeed, it is people like WA4D that make HF SSB often appear to be a wasteland, and keep those who can't stomach his behavior down on CW where such faldercarp is quite rare.

Amazing.

Greg

3691. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <4aldu3$cec@castle.nando.net>
Source record: 233978

>Boy has ham radio gone down the toilet... we no longer need CW,
>and now we don't need theory..which gives me an idea! Lets
>start a new license for all the citizens of the USA....They'll be
>able to have a nice time on the radio, but there won't be any
>real time consuming requirements...Now if I could only think of a
>catchy name for it...
>Steve, Wa2NHZ

Ummmm...err.....CB? Kicker back....:-)

Seriously, I don't think that we can hold an amateur license up beside an automobile operator license for comparison of skill requirements. Amateur radio isn't the communications media for the masses, and I don't think it should be tailored as such. We're supposed to be a technical group. That said, the exams should be technically oriented. I don't see the problem with CW. It's still a very popular mode, probably more so for those wishing to escape into a most polite amateur environment. No...everyone in town won't have a ticket, but nothing says that we'll dry up and disappear if they don't. I still don't quite buy the theory that we _have_ to have a zillion licensees to maintain our status.

The ARRL have gone to bat for us for years to maintain our spectrum. We didn't give tickets to everyone who complained about not having enough time to study code, and we didn't teach ham radio classes on every street corner with flash cards. Holding an amateur radio license meant something to a prospective employer.

I think we're shooting ourselves in the foot by constantly deregulating our licensing process and giving everything away for little to no work. I don't have a problem with the new licenses as they stand now...but enough is enough. If we are _forced_ to eliminate the CW requirement altogether, I think the written exam should be a serious exam. No printed q&a "study" guides. Draw circuits, design stuff, fix things, posses a real RF electronics skill.

But all in all...I think there are many who do not want to eliminate the CW requirement. That's what the FCC says, it's the same thing reported in other countries. If those who do not want the CW requirement eliminated (when and if it becomes an issue) stick together, write letters, circulate petitions, etc...CW will stay.

It's not important whether or not the Coast Guard uses it, if shipping companies use it....WE use it, by droves. Check with Vibroplex and Bencher...their sales are at an all time high. It's considered a skill which is unique among radio amateurs, one that requires patience and practice. How many qsl cards and amateur plaques have a telegraph key

engraved...It is a prominant figure in our hobby. We don't have to toss it aside if the majority of the amateur fraternity wants to retain it.

Not instant gratification, but pride in persistance and study.

3692. Re: Need GPS supplier...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4allro$n8e@cc.iu.net>
Source record: 233979

In <4ak4ab$ll7@recepsen.aa.msen.com>, murphy@conch.aa.msen.com (Chris Oesterling) writes:
>Hi. I know I've seen catalogs with a $200 GPS with serial out (I do need
>APRS compatibility) but I'm not sure where. I want to buy one as an x-mas
>gift (ok I wait to the last minute). Can anyone help me?

well, if you really want to impress 'em, you'll pick up something like a
Collins GPS-4000...8)

but more realistically, check out the pilot stores at the local FBO's and if you
have any marine shops in your area, they can probably help you out too..

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3693. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4almpv$ut7@crow.cybercomm.net>
Source record: 233980

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote:

>In article <4afotc$nn5@crow.cybercomm.net>
> stever@raven.cybercom.com "Stephan Rashkin" writes:

>> My personal beliefs do supercede Federal law...they include the
>> 10 Commandments..dedication and protection of my family
>> against anyone including the Federal government...attack of the
>> Constitution including the 2nd Amendment by Federal liberal
>> slime...and also Affirmative Action...etc..

>If I read you correctly, you support the 10 Commandments, the defense of
>your family, attacks against the Constitution and Affirmative Action.

>That is a somewhat eclectic list :-)

>Regards,
>--
> Tony - G3SKR / AA2PM email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

Yep..I had to cover all bases ...(might be a lawyer out there)

Steve, WA2NHZ

3694. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4all9q$n8e@cc.iu.net>
Source record: 233981

In <4a7m9s$bgg@zephyr.water.ca.gov>, scottbj@water.ca.gov (Scott) writes:
> I plan on taking my first exam in January, I will not go for the
>no code tech exam. To do so, I feel discredits the real hams out

y'know, it'd serve you right if you passed 2, 3a, 3b and then failed code so you'd be issued a tech license anyway. with the typical processing we do here, most new folks have time to do the writtens before the code group is ready for the slow code folks...

if you get the license and operate your station properly and learn about electronics and radio..you're pretty much doing everything expected of a "real ham".

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3695. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4am2pb$orm@ixnews5.ix.netcom.com>
Source record: 233982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4ahpq1$lao@newsstand.cit.cornell.edu> cjs9@cornell.edu (Carl Steckler) writes:
>
> Without the code barrier/excuse, it's
>>very hard to justify *not* learning more theory and practice than is
>>contained in the entry-level tests.
>>
>>73,
>>Mike, KK6GM
>>
>
>Mike why do you feel that a person has to upgrade? What is the
>justifucation for having to do so. U am not being a smart ass, I would
>really like to know.

I feel an amateur needs to have a certain level of knowledge, technical in particular, to be awarded a license. However, I also believe that everybody benefits if we have a time-limited entry-level license, even though such a license does not test for the requisite knowledge. The current Tech written test should be recognized for the anomoly that it is, in that in 1987, for no good reason I can fathom, the Tech written = General written connection was broken, and the Tech written was reduced to a trivial exercise. This was a mistake and it should be corrected.

>After all isn't enjoyment of the hobby what it is all about?

Except that amateur radio is more than just a hobby. How many hobbies have a "Basis and Purpose" written into Federal regulations, as amateur radio does?

73,
Mike, KK6GM

3696. ReReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: ann@ifn.ing.tu-bs.de
Message-ID: <4am8t4$3jj@ra.ibr.cs.tu-bs.de>
Source record: 233983

In Article <4ah9h0$613@hatch.sonalysts.com>
gerheim@sonalysts.com (Al Gerheim) writes:
>ann@ifn.ing.tu-bs.de wrote:
>
>> You need to be in good physical shape to perform well in a contest.
>> During last weekend's CQWW I didn't sit on my butt for 10 hours -
>> I sat there for 42 hours and I had fun!
>> But I think noone outside contesting will get this...
>
>I don't know any physically fit people who could tolerate being on their
>asses for that length of time. I hope you took a break to run or
>swim a few km.

Ok, it wasn't 42 hours in a row but 22+10+10 hours during the 48 hours of
the contest. Unfortunately the nearby river's temperature was close to
zero so I didn't want to risk a collision with the icebergs...

>I'm sorry, the concepts of being in "good physical shape" and blowing
>a whole weekend on your ass just don't mix well.
>...

I didn't think of the Schwarzenegger or Iron Man type of physical
fitness, more a mixture of physical and *mental* staying power.
In this kind of marathon you have to keep up concentration for
the whole duration of your participation so maybe Chessplayers
are a better comparison.
You can't perform well (as single OP) in a full weekend's contest
if you start having problems copying code after some hours.

To my mind there is a direct link between physical and mental
staying power though I know some top contesters that don't
look like they did any kind of sports.

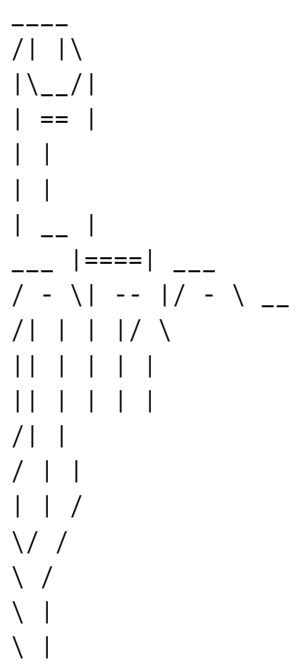
>I want to hear from "serious" contesters who run marathons or triathlons.
>
>Al Gerheim, N4QN

Yes, I did marathons, real ones, and I do other regular sports
(Volleyball). I think this helps you to stay on the scene.

73! Uli, DL2HBX

This one is for K1"OInK"s highly intelligent comment on the subject:

Hello Burt,



73! Uli

3697. Re: Just supposin'

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4amk31$rnm@newsstand.cit.cornell.edu>
Source record: 233984
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>In <4ahpq1$lao@newsstand.cit.cornell.edu> cjs9@cornell.edu (Carl
>Steckler) writes:

>>
>>Mike why do you feel that a person has to upgrade? What is the
>>justifucation for having to do so. U am not being a smart ass, I would
>>really like to know.
>
>I feel an amateur needs to have a certain level of knowledge, technical
>in particular, to be awarded a license. However, I also believe that
>everybody benefits if we have a time-limited entry-level license, even
>though such a license does not test for the requisite knowledge.

answer to above:

How do I benefit? I already have the skill and knowledge. If I were to learn code I would not use it, at least I am being honest. The only one it would benefit it seems would be you. If the justification is my contribution to "the radio art" it could be done just as well where I already am. I do not have to have an Extra license to contribute. Now that I think about I feel insulted that you think because I do not wish to upgrade that I have nothing to contribute to this hobby.

Again I repeat that this is a hobby despite having a stated purpose and basis written into Federal regulations. Most of us do so for the satisfaction of providing community service and the enjoyment of belonging to a community of people who enjoy the same hobby. It is still a hobby, perhaps in some respects a more serious hobby than most, although when flying some of my high power rockets it gets pretty serious. But we do it because it is FUN first, the rest follows. In fact how many of us would stay if it wasn't fun?

And while I am at it I believe that part of our stated purpose, ie . to provide emergency communications is ,unfortunatly, becomming less needed as technology improves. (a fact that I am not estatic about) Cell phones reduce the need for our type of emergency service. Thank goodness for health and welfare traffic.

I direct your attention to 97.1 part c, since you keep refering to it. . It says to provide for encouragement , and rules that provide for the advancement of skills. (not a full quote for brevity) That is good, but it does NOT say that you HAVE to advance. Bottom line is that I feel that if you let folks in to the hobby and encourage them it will privide more incentive that requireing them to advance by time limiting their entry license. You know that old honey verses vinager thing.

>>After all isn't enjoyment of the hobby what it is all about?
>
>Except that amateur radio is more than just a hobby. How many hobbies
>have a "Basis and Purpose" written into Federal regulations, as amateur
>radio does?
>
>73,
>Mike, KK6GM
>
See above.

But take heart Mike, in ten or twenty years I may change my mind and
upgrade.
--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3698. Re: QSLs from US Counties needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4ameg9$qcc@soap.news.pipex.net>
Source record: 233985
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

kwp@rai.ping.at (Wolf Harranth) wrote:

>QSL COLLECTION, an international foundation based in Vienna, Austria, host
>world's largest collection of QSL cards for research, publications,
>exhibitions etc. There are many gaps in the US COUNTIES file ...

This seems to be a singularly pointless exercise. I am at a loss to understand what possible "research" benefit can be derived from collecting a QSL card from every county in the USA ... especially if no actual radio contact has been involved.

However, on a more positive note, if you wish me to bequeath my entire lifetime QSL collection to you in my will, please let me know. I have over 40,000 cards dating back to 1960 (back to 1958 if you include the SWL ones). Otherwise, they will simply amount to about 0,5 tonne of waste paper for recycling! I am sure they would be of no value to anyone else after I am gone.

73 de G3NYY

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

3699. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJJIqH.J8r@netcom.com>
Source record: 233986
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

In article <flipk.818880173@soclab.soc.iastate.edu>,
Phil Knaack <flipk@iastate.edu> wrote:
>In <4am7op$b8j@erinews.ericsson.se>
> emwhkj@emw.ericsson.se (Henrik Johnsson) writes:
>
>>It would most definitely not do the trick, at least not without large
>>amounts of support logic. The original post was about asynchronous
>>serial transfer. It can be done with the HD6402 as mentioned, but it
>>will take a few extra chips to go along. A microcontroller with onboard
>>PROM would probably give the lowest chip count, but you need some tools
>>that not everyone has available (compiler/assembler, device programmer).
>
> This sounds like a great deal of overkill to me.
>
> serial-to-parallel: isn't a UART what is desired? Maybe a couple
>more chips to generate strobe pulses, and a crystal; but that should be about
>it.

68HC11 with embedded Forth. Takes about 10 lines of Forth. Has
serial port. Has parrallel port with centronics printer support logic.
Awesome little chip.

3700. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: flipk@iastate.edu
Message-ID: <flipk.818880447@soclab.soc.iastate.edu>
Source record: 233987
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

In <1995Dec6.103431@atl.com>
ldesot@atl.com (Larry DeSoto) writes:

>In article <4a383p$a74$1@mhadg.production.compuserve.com>,
> Brian Webb <102670.1206@CompuServe.COM> writes:

>> I'm trying to find either an IC or a schematic for converting
>> serial-parallel.

>You need a Universal Asynchronous Receiver Transmitter (UART). One
>entirely satisfactory device I've used is a Giant AY-1013. This is
>an old device and I don't know if they are still being manufactured.
>If you can get one, it is easy to use in that it requires minimal
>support (a clock and maybe a level converter for the serial line).

Just two years ago I replaced the 1013 in my Radio Shack TRS-80 Model III.

They are still rather easy to obtain.

Cheers,
Phil
--
Phillip F Knaack
Tech Junkie / Junk Techie

3701. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-13 00:00:00 UTC
From: johnn0isl@aol.com
Message-ID: <4ao4gi$rnu@newsbf02.news.aol.com>
Source record: 233988
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I have two KPC-9612's on the air, one running as a NETROM. The TNC's are great. The only problems that I have are finding raios that are really 9600 Baud ready. Alignment of whatever radio you choose is important. We resorted to buying AEA's Deviation meter to align our Kantronic TNC and radios. It was well worth the cost.

We are running ALINCO 1200TH2's, a YAESU 736, 2500's and
ICOM 281's here in Minnesota. I was also suprised to see how well the new little rockbound MFJ transceiver will do. If you experience intermod just use a cavity filter in front of the MFJ. Path is critical for 9600 so be prepared to put better antennas higher and running a bit more power for long links. Hope this helps
73 John
John Douglas, N0ISL
AX.25 N0ISL@KZ7I.#MSP.MN.USA.NOAM
I'm in Minnesota only because I must be somewhere!

3702. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: "John L. Rouse" <jrouse@dc.infi.net>
Message-ID: <4aph70$vot@news.infi.net>
Source record: 233839

As a now-and-again contester, I can assure you the experience has never done much for my mental or physical wellbeing! I would equate contesting with a couch-potato marathon, not a 10-k run. Alas, many of the contesters of my acquaintance look as though they're courting serious cardiac problems what with drooping guts and quivering chins whacking them in the air when they turn too quickly to change antenna direction. Not all, of course -- I'm an exception. And then there's all that RF floating around, posing a serious threat to your sperm count. The ideal way to contest would be from the seat of an exercise bike while ingesting tofu burgers and spring water with a twist of kumquat. Right!

73, John KA3DBN
--
/--\
John L. Rouse Packet: KA3DBN@KA3RFE.MD.USA.NOA
Capital-Gazette Communications FAX: (301) 464-7027
jrouse@dc.infi.net VOICE MAIL: 1-500-346-0440

.....Baltimore-Washington-Annapolis-Bowie.....
\--/

3703. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4ao4ai$7ms@apakabar.cc.columbia.edu>
Source record: 233840

In article <4ahu70$1f7n@chnews.ch.intel.com>,
Cecil A. Moore~ <cmoore@vegas.ch.intel.com> wrote:
>In article <4ag455$etr@apakabar.cc.columbia.edu>,
>Jerry B Altzman <jbaltz@watsun.cc.columbia.edu> wrote:
>>Except that amateur radio isn't a private "fraternity", requiring a display
>>of devotion to the "hobby" like swallowing live goldfish or group
>>masturbation in the quad.

>Time to take off the blinders. IMO Morse code testing is exactly like
>swallowing live goldfish - After all, fish is good for you just like
>Morse code. Everyone should be forced to eat fish - right?

Thank you for supporting my point (I think).

>73, Cecil, KG7BK, OOTC (not speaking for my employer)

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3704. GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4ao67e$8n0@apakabar.cc.columbia.edu>
Source record: 233841

It's time once again for Jerry's "bitch about the ARRL" article. Before all of you who love the ARRL with complete devotion jump on me, this problem isn't something that could be corrected my my taking a more active part in the ARRL volunteer half. I like the ARRL myself, but that doesn't mean I can't criticise it.

Now then.

Today I got in the mail a renewal postcard from ARRL for my subscription to QEX. My subscription expires in April.

The card says that my subscription expires "shortly", (in 4 months) and that I should "renew today to insure [sic] prompt delivery of the next issue" -- no doubt, to be delivered "shortly" according to their definition. I would like my November issue to be delivered sometime before my subscription expires.

Yes, yes, I know that Jon Bloom et al. are having troubles getting QEX out, and I'm not bitching about that now. I'm complaining about the _chutzpah_ of ARRL to put out such a postcard with QEX running so far behind.

In any case, how come they need 4 months lead time to process my renewal? Granted, the interest on the $24 won't amount to much, but it's something.

It could be worse, though. Don't even get me started about the APS, which wouldn't let you join any time of year except renewal time in July.

Now I feel a little better. Sorry if I got spleen all over you.

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3705. Re: Help: Morse code practice program

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <4aq5ae$o4r@acme.freenet.columbus.oh.us>
Source record: 233842

Jacques Schenk (jschenk@zeelandnet.nl) wrote:
: Can anyone tell me where te find a good morse training program ?
: I have a soundblaster pro 2 compatible card and i need the program only
: for practicing my morse receiving

If you can FTP, try any SimTel mirror location in directory

SimTel/msdos/hamradio

Some SimTel mirrors that I know of are:

ftp.cdrom.com.us
oak.oakland.edu.us
ftp.uoknor.edu.us

3706. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jwprice@unity.ncsu.edu
Message-ID: <4aps4t$gis@taco.cc.ncsu.edu>
Source record: 233843

Jim Lowman (jlowman@netcom.com) wrote:
: Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:

: : In any case, how come they need 4 months lead time to process my renewal?
: : Granted, the interest on the $24 won't amount to much, but it's something.

: Don't know about QEX, but most magazine publishers state that they require
: 6-8 weeks to process a new subscription or, worse yet, a change of address.
: Since I work with computer systems, and most publishers are heavily
: computerized, this seems a bit difficult to understand.

The computers don't process and enter the data, people do. Since non-profits like ARRL don't have people idling at their desks waiting for your renewal to arrive, subscriptions are handled periodically (pun intended) when that pile on their desk is large enough to pull them away from other business.

Where I used to work, the data and payments had to be sorted, batched, then sent to the fulfillment agency that entered it into the computer, process the data, then print the labels and ship them to the mailhouse. Don't forget to allow delays for illness, USPS, bad wx, the mailhouse, the printer, other deadlines, ...

A truly automated system would require you (or your computer) to electronically submit subscriber and payment info, followed by electronic transmission of your subscription.

Darn those carbon-based lifeforms, slowing down our modern life style and standing between us and immediate satisfaction! :)

~~~~~~
Jim Price, ARS N3QYE Don't blame me.
jwprice@unity.ncsu.edu I voted for Emma Goldman.
http://www4.ncsu.edu/~jwprice/.link.html
~~~~~~

3707. ANARTS (RTTY) News Bulletin 888 10th December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4ap36a$pq6@eram.esi.com.au>
Source record: 233844
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

A.N.A.R.T.S. News Bulletin 888 10th December 1995

ANARTS BROADCAST DATES

ANARTS WILL HAVE ITS LAST 1995 BROADCAST ON 17TH DECEMBER, AND WILL RESUME ON 7TH JANUARY 1996, GIVING ALL CONCERNED A WELL-EARNED BREAK.

WE WILL HAVE A GUEST EDITOR ON 17TH -- COL VK2CTD -- AS HE IS PRESIDENT OF ANARTS, WHO BETTER TO DO THE LAST BROADCAST FOR 1995?

YOUR REGULAR EDITOR PAT VK2JPA WILL BE ON LEAVE AND I TAKE THIS OPPORTUNITY TO WISH ALL THE COMPLIMENTS OF THE SEASON AND MAY ALL YOUR WISHES TURN UP IN YOUR STOCKING.

CHEERS DE PAT VK2JPA

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(01 DECEMBER - 07 DECEMBER)

ISSUED 08 DECEMBER

SUMMARY

Date 01 02 03 04 05 06 07
10cm 73 73 73 73 74 74 74
A 17 14 9 18 3 4 (4 estimated)
T 4 -11 7 23 -13 -9 18

SOLAR ACTIVITY WAS VERY LOW THROUGHOUT THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS MAINLY QUIET TO UNSETTLED 1ST TO 4TH, AND 7TH DECEMBER, WITH A BRIEF ACTIVE PERIOD ON 1ST AND 4TH. OTHERWISE THE FIELD WAS QUIET.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES 1ST, 3RD TO 4TH, AND 7TH DECEMBER; DEPRESSED,TO 30 PER CENT ON OTHER DAYS. SPREAD F DURING LOCAL NIGHT WAS NOTED ON 1ST TO 3RD, AND 5TH TO 6TH, AND SPORADIC E WAS OBSERVED 1ST TO 4TH DECEMBER.

FORECAST (08 DECEMBER - 14 DECEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

UNFORTUNATELY, THE VK2SG RTTY DXNOTES HAVE NOT MADE IT THROUGH THE CHRISTMAS CRUSH IN TIME FOR THIS BROADCAST, BUT WE HAVE A OHIO DX BULLETIN THAT MIGHT BE OF INTEREST ...

FT5W, CROZET ISLAND. Samuel/F5IJT and Jean-Jacques/F5SZK will arrive on Possession Island (46 S 51 E, Crozet archipelago) on Decmber 14th, and will be signing FT5WE and FT5WF, respectively. They hope to have two stations active for 12 months. Activity will be on CW, SSB, and they hope to be active also on RTTY, SSTV, Packet Radio. Suggested frequencies:
CW - 3505, 7005, 10105 & 10115, 14005, 18075, 21005, 2489, 28005 kHz
SSB - 3792, 7045, 14145 & 14245, 18145, 21245, 24945, 28445 kHz
A beacon will transmit on 6 meters using the callsign FT5WE. QSL FT5WE via F5GTW, Touyeras Claude, 23 rue des Chardonnais, cite de la Diete, 86130 Jaunay Clan, France. QSL FT5WF via F5IZK, Loiseau Andre, ecole de Garrabet, 09400 Garrabet, France.

JD1, OGASAWARA. Eiji, JQ1SUO will be active as JD1/JQ1SUO between December 23th and January 3rd. QSL via CBA.

SPECIAL EVENT STATION. On December 6th, the 70th anniversary of the first amateur radio contact in Poland performed by the Polish radio amateur Tadeusz Heftman, call sign TPAX, and a Dutch amateur Ten Kate, call sign N-OPM, will occur. To commemorate this event, the editor of the Radioamateurs Bulletin "QTC" and the HQ of the PZK will put in operation a special amateur station with the call sign SP0TPAX. This station will be on the air from December 1-15th, on all HF bands with modes CW, SSB and RTTY. QSL cards are to be sent via SP2FAP or directly to the "QTC" Magazine address (PO Box 18, 82-312 Elblag 13, Poland).

SPECIAL EVENT STATION. The VK1 Division of the Wireless Institute of Australia will activate special event station VI100GM, from December 5-11th, to commemorate the 100th anniversary of Guglielmo Marconi's first wireless experiments. Activity will be on all bands using RTTY, SSB, and CW. As part of the commemoration they will be demonstrating amateur radio

and EME to engineers and university students at Canberra University using a newly operational dish. The EME demonstration is planned for 11 December from 1800-2330z on 70cm (and possibly 23cm). QSLs should be sent to: VI100GM, GPO Box 600, Canberra, ACT, 2601, Australia.

VK0, MACQUARIE ISLAND. Warren, VK0WH, arrived on Macquarie Island on November 18, making the trip on short notice. Bob, NM7M, reports that Warren will have to use some commercial gear at the station with a synthesizer instead of a VFO. His operating frequencies will be 14130 kHz for SSB, 7010 kHz for CW and 3570 kHz for SSB. While Warren does not give any operating hours, he did indicate that he will have a regular sked with VK4ATS at 1000z on 14130 kHz, starting December 10, and indicated that others are welcome to call in. Warren will be advised to try to listen up the 20 meters band, should he try for contacts with stateside stations. Warren's original intention was to have a very low key amateur radio operation because he won't have much free time. He will be on the island for a full year, so perhaps he will be able to do more than originally planned once the routine of work settles in. Warren indicated that he may not be able to get any QSLs out for quite a few months or possibly until he returns home, so those who need VK0 for DXCC will have to be patient. Warren was heard this past week on 7009 kHz on 1130z. (ed. The above is part of an edited excerpt orginally written by Bob, NM7M.)

FT5W, CROZET ISLAND. Samuel/F5IJT and Jean-Jacques/F5SZK will arrive on Possession Island (46 S 51 E, Crozet archipelago) on Decmber 14th, and will be signing FT5WE and FT5WF, respectively. They hope to have two stations active for 12 months. Activity will be on CW, SSB, and they hope to be active also on RTTY, SSTV, Packet Radio. Suggested frequencies:
CW - 3505, 7005, 10105 & 10115, 14005, 18075, 21005, 2489, 28005 kHz
SSB - 3792, 7045, 14145 & 14245, 18145, 21245, 24945, 28445 kHz
A beacon will transmit on 6 meters using the callsign FT5WE. QSL FT5WE via F5GTW, Touyeras Claude, 23 rue des Chardonnais, cite de la Diete, 86130 Jaunay Clan, France. QSL FT5WF via F5IZK, Loiseau Andre, ecole de Garrabet, 09400 Garrabet, France.

JD1, OGASAWARA. Eiji, JQ1SUO will be active as JD1/JQ1SUO between December 23th and January 3rd. QSL via CBA.

VU7, ANDAMAN ISLANDS. G0WAZ reports that Jim Smith, VK9NS, plans to return to Andaman island in February 1996.

XZ1A UPDATE. OH1EB has left Yangon with some 9000 QSOs, 3800 in the CQWW CW Contest. The station remains in place with more

activity expected in January by OH1NYP and OH2BH, concentrating especially on 160/80 and the areas of the world with the most difficult path (central and eastern North America). All XZ1A QSOs up to this point --more than 25k-- will be compiled into one database. QSL labels will be printed soon, with cards going out by early January. QSL via JA1BK. (Excerpt from a Tim, KJ4VH, press release)

YJ, VANUATU. Daniel, FK8FU, will be active on all bands between December 18 and January 1996. QSL via N5AU.

ZL8, KERMADEC ISLAND. The December issue of QST reports that Ron, ZL1AMO, is involved with a group of ZL operators who plan to be on the air from Kermadec in May 1996. Landing permission has already been granted, and there are no operating restrictions. The only problem is raising funds. The operation will cost about 30,000 US dollars.

ZK1, NORTH & SOUTH COOK ISLANDS. The DX News Letter reports that Trond/LA1TV, Ingun/LA1LIA and Oddvar/LA9JX want to work as ZK1ATV, ZK1LIA and ZK1NJX from Aitutaki (OC-083) from December 9-14th. They will use the same calls when they worked from Manihiki Island North Cook (OC-014) between December 28 and January 4th (1996). Suggested Frequencies: CW - 3505, 7005, 10105, 14005, 18075, 21005 kHz / SSB - 3795, 7045, 14195, 18145, 21295 kHz. QSL via homecalls.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit.

COMING EVENTS

DECEMBER 9TH-10TH TARA RTTY SPRINT

JANUARY 6TH-7TH ARRL RTTY ROUNDUP

FEBRUARY 10TH-11TH WW RTTY WPX CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2AAB. Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or
patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3708. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: mzenier@netcom.com
Message-ID: <mzenierDJn3qD.Asp@netcom.com>
Source record: 233845
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

in <flipk.818880447@soclab.soc.iastate.edu>, Phil Knaack wrote:
: Just two years ago I replaced the 1013 in my Radio Shack TRS-80 Model III.

The real part numbers are either AY-5-1013, or AY-6-1013 (old PMOS parts
needing a negative supply) or the AY-3-1015 (5 volt NMOS) or a higher
voltage part (CMOS compatible) AY-3-1014 (5 to 14 volt NMOS).

Mark Zenier mzenier@eskimo.com mzenier@netcom.com

3709. I.D. Timers

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: curtis epps <103165.3227@CompuServe.COM>
Message-ID: <4aq71r$2jn$1@mhafc.production.compuserve.com>
Source record: 233846
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I.D. Timers: Battery powered quartz countdown timer with alarm.
Auto re-set/auto re-start for no
touch opperation and no loss in time between ten minute ID cycles
with the auto re-start. L.C.
display shows minutes remaining in countdown. High acuracy less
than +4 seconds per week
of continuous duty. Aprox 2 1/2 x 2 1/2 x 1/2 inches; watch
battery included.
Timer has spring loaded magnetic clip for dash board or visor
mounting for mobil use, swing
down metal bail converts clip to easel stand for base opperation.
Timers sold nationally for
$35.00. Special price $20.00 shiped UPS ground. Checks OK.
Curtis Epps (KB4WUB) 1553
Mackerel Ave.-Sarasota, FL 34237

--
C.EPPS

3710. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4aohd4$e7a@uwm.edu>
Source record: 233847

Glenn Mead (mead@tetonrtp.dg.com) wrote:
: In article <1995Dec13.140709.17343@tellab5.tellabs.com>, jwa@tellabs.com (John Albert) writes:
: |> There's a simple solution to the No Code controversy.
: |>
: |> Give H.F. phone privilages to the No-Coders and allow them,
: |> for example, the General class phone privilages. They cannot
: |> operate in the CW or digital portions of the band. i
: |>
: |> When they learn the code they simply take the test and receive
: |> a general class and the CW privilages.
: |>
: |> The limited license will allow a person to wet his wistle and if
: |> he want's to operate a digital mode, he (or she) will be forced
: |> to learn the code.
: |>
: |>
: |> Jack Albert WA9FVP
:
: Sounds good, but let's allow digital as well. I have yet to use
: CW for any of the packet stuff I do.

I think the original author is trying to imply a way of letting people "get their feet wet", while still giving them a reason to know code. Adding digital priveleges would be just giving the license away! I am opposed to fully abolishing code requirements, because it would make people lazy. Besides, cw is fun, and really not that hard to learn!

--... ...--,

Nate, KB9LSX

3711. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: pmm@safn2.saf.com
Message-ID: <931@safn8.UUCP>
Source record: 233848

In article <4ao4b5$63c$1@mhade.production.compuserve.com>, 72732.2610@CompuServe.COM (Chris Boone) writes:
> Your first criteria sets the pace...NO rptr controller on the
> market is UNDER 150 dollars...

Not true. I'm thinking about buying the Kantronics entry level kit. It's $99. Assembled $150. Has on-board voice ID. Anyone know if these are any good? Does the kit go together well?

73,

Penn

--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com Amateur Radio WB4DPT Voice: 404-355-1560,ext231

3712. Re: 1996 Dayton Hamvention

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: w7zrc@micron.net
Message-ID: <4ap9hb$9i9@mis02.micron.net>
Source record: 233849

kb7et@usa.pipeline.com(Jim Sheffield) wrote:

>Hello fellow hams:
>
>I am planning to attend the big event for the
>first time - the 1996 Dayton Hamvention.
>Can anyone help with information? Such as
>dates, costs, where it is located, where to
>preregister, where to stay, etc.
>
>It will be a long way to go, is it worth it? I am
>especially interested in the swap events and
>getting some older HF equipment.
>
>Any help would be appreciated. 73 de Jim, KB7ET
>kb7et@usa.pipeline.com

Just received their '96 flyer in the mail. Address is:
Dayton Amateur Radio Association, Inc
Box 964
Dayton, OH 45401-0964

Write and request the information packet
73, Rod w7zrc

3713. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aqc3k$vki@crow.cybercomm.net>
Source record: 233850

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:

Steve:
>>Ah, but it used to be a sort of "fraternity"..probably something you

Jerry:
>general change in the attitude that people have for one another: screw the
>other guy.
>If the FCC doesn't think it requires "devotion" why should I? I value my
>license for what it allows me to do, not because I plowed in XX hours of
>studying to pass the exams.

I said used to be...but you do have your points..

Steve, WA2NHZ

3714. Re: Articles fo local ham newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: medcalf@idir.net
Message-ID: <medcalf-1412950925340001@idts1lw20.idir.net>
Source record: 233851

In article <4akqin$1mt6@news.doit.wisc.edu>, rmoldenhauer@macc.wisc.edu
(Robert Moldenhauer) wrote:

> Hi,
>
> I'm the editor for a local ham newsletter herer in Madison, Wisc. USA. I'm
> looking for good articles to pass on to 200+ hams in the area. Informative
> and funny articles always appreciated.
>
> Thanks.

You may be interested in my new web site. I have articles there that may
be re-printed in club newsletters. I plan to be adding a new article
approximately once a month. Just getting this started, so hope it is
beneficial.

http://www.idir.net/~medcalf/ztx/

73 gloria ka5ztx

3715. Re: QSLs from US Counties needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5zs8rr4k-jB@rai.ping.at>
Source record: 233852
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

> kwp@rai.ping.at (Wolf Harranth) wrote:
> >QSL COLLECTION, an international foundation based in Vienna, Austria,
> host world's largest collection of QSL cards for research, publications,
> >exhibitions etc. There are many gaps in the US COUNTIES file ...
Walt Davidson G3NYY replied:
> This seems to be a singularly pointless exercise. I am at a loss to
> understand what possible "research" benefit can be derived from
> collecting a QSL card from every county in the USA ...
Walt, you are right, there is little research value in US counties, USSR oblasts etc. QSLs. But every collection aims to be complete, and you would be surprised to see how delighted US hams are when they visit our USC *exhibition*. And, just to give another example, quite recently a *publisher* asked for a QSL from "Osmond County/dissolved" for an article in his magazine - and we were happy to comply.
Research is being done in many other ways. We trace the amateur radio history of many countries; we can provide the biographies of well-known and long-forgotten hams; we provide documentation on all the major events and developments... And we collect QSLs because the "ordinary" one of today is the rare one of tomorrow, and many of the rare ones of yesterday are lost forever.

> However, on a more positive note, if you wish me to bequeath my entire
> lifetime QSL collection to you in my will, please let me know.
You and all others are most welcome.

73 de Wolf OE1WHC
Hon. Curator, QSL COLLECTION
POB 2, A-1112 Vienna, Austria

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

3716. Re: IS THERE ANY PROBLEMS BRINING A HT ALONG A CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Richard Pyne <rpyne@provo.lib.ut.us>
Message-ID: <30D04854.2F8E@provo.lib.ut.us>
Source record: 233853

Scott Leaf wrote:

> 1) Suriname forbids radio communication with amateurs and is listed in the
> forbidden country list by the I.T.U., not likely you will be close unless
> you go to Trinidad and Tobago, Grenada or Barbados, however, Canadians are
> allowed to operate temporarily from Suriname. Not sure about USA.

When did this take place? One of my favorite QSL cards is from Suriname.

--
Richard B. Pyne, KB7RMU
rpyne@provo.lib.ut.us
kb7rmu@w7ohr.ampr.org
http://www.provo.lib.ut.us/~rpyne/

The contents of this message reflect my opinions only and
not necessarily those of any employer, client or service
provider.

This information is provided as is without any express or
implied warranties. While every effort has been taken to
ensure the accuracy of the information contained here, the
author assumes no responsibility for errors or omissions,
or for damages resulting from the use of the information
contained herein.

3717. ARLD062 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld062.1995@arrl.org>
Source record: 233854
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD062
ARLD062 DX news

ZCZC AE38
QST de W1AW
DX Bulletin 62 ARLD062
From ARRL Headquarters
Newington CT December 14, 1995
To all radio amateurs

SB DX ARL ARLD062
ARLD062 DX news

This week's bulletin was made possible with info provided by KB8NW, the Ohio/Penn DX Bulletin, the DX Bulletin, QRZ DX, G4BUE, JA3JM, K4UTE, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

AFGHANISTAN, YA. Dick, K4UTE, reports that Yan, F5TCN, the QSL Manager for YA9XL, says that he has no logs at this time. The op of YA9XL is Oleg, UT9XL, in Kabul. Oleg appears to like 7005 kHz around 0100z and has been heard on 20 meter CW between 1400 and 1500z. Yan gives the following address to QSL which is not the one in 1996 callbook: Yannick Chilliau, 14 Route d'Harnes, F-62880 Annan sous lens, France. No documentation for this operation has been received by the DXCC Desk.

THAILAND, HS. Jim, KM4P, will sign HS0/KM4P through December 15, mostly on 20 meter SSB, with some 40 meter activity. QSL to PO Box 12141, Arlington, VA 22219.

MACQUARIE ISLAND, VK0. Warren, VK0WH, continues his operations from here with SSB on 14130 kHz at 1030z and CW on 7010 kHz at 0930z.

SOUTH ORKNEY ISLANDS, VP8. Ernesto, LU1ZPF and Hector, LU6LO, are QRV mostly on CW, but with some SSB. QSL them via LU6EF, the buro or direct.

SOVEREIGN MILITARY ORDER OF MALTA, 1A0. This Italian operation will sign 1A0KM through December 17, on all bands and modes, including satellites. QSL via Francesco Valsecchi, IK0FVC, Via Bitossi 21, 00136 Roma, Italy.

TOGO, 5V7. Look for Dave daily on 14156 kHz at 2130z. QSL via AB7BB direct only.

KERGUELEN ISLAND, FT5. Jean Jacques can be found most days on 14136 kHz around 1600z.

MAURITIUS, 3B8. JA3JM will be active December 18 to 26 as either 3B8/JA3JM or 3B8/AA5K, on all bands, including AO10 and 13. QSL to Akio Shimizu, 3-6-22 Kasugaoka, Fujiidera, Osaka 583, Japan.

MAYOTTE, FH. Akio then moves on to Mayotte as FH/JA3JM from December 27 to 31.

REUNION, FR. Before going home, Akio stops in Reunion from January 1 to 5 as FR/JA3JM.

GREENLAND, OX. Look for OX3XR Wednesdays on 1825 kHz between 2200 and 2300z. Also, check 3503 kHz around 1030z. QSL via OZ3PZ.

NIGERIA, 5N. 5N0OBA, 5N0PYL, 5N0T, 5N3ALE and 5N9WKO will sign 5N4OTB from Bonny Island from December 23 to 28. They will be active on all bands SSB and CW. QSL via F2YT.

TANZANIA, 5H. Giovanni, I5JHW, will be active from January 1 to 9, signing 5H1HW on all bands with CW, SSB and RTTY. QSL to his home call.

GUAM, KH2. Ray, WH6ASW, works as a teacher on Guam and will be there for two years. Look for him to start operations as WH6ASW/KH2 very soon. QSL via G3EZZ.

WAKE ISLAND, KH9. The Dateline DX Association will be activating Wake Island January 24 to 31. The call sign to be used will be announced shortly before commencing operations to minimize pirate activity. Operators include AL7EL, WB2DND, KC7V and K4HQI. Activity will be on all bands, with an emphasis on RTTY and satellite, as these modes have never been activated from Wake. QSL via AL7EL, Tom Harrell, 27257 Nellis Road, Evans Mills, NY 13637

TURKS AND CAICOS ISLANDS, VP5. Koji, JJ2QEH, and Mack, JJ2QXI, will be active from February 3 to 9 at VP5JM's rental shack. QSL JJ2QEH to Koji Iida, 1866-2, Oota, Minokamo, Gifu 505 Japan. QSL JJ2QXI, Masahiro Mori, 1268, Atobe, Mugegawa, Mugi, Gifu 501-26 Japan.

EASTER ISLAND, CE0. JA7AYE and JA7XQV, will be active mainly on CW as XQ0/JA7AYE between December 30 and January 3. QSL via JA7AYE.

VP8, SOUTH GEORGIA ISLANDS. The NPDXG reports that VP8CGE and VP8CID will return to this island soon.

ANTARCTICA. Palmer Station, KC4AAC, operator Mark makes phone patches and operates every Thursday night anytime after 0000z. He is more than willing to hand out QSOs between phone patches and after he has completed them all.

EM1KA is active from the Ukrainian research base Vernadsky around 14195 or 14265 kHz after 0300z. This station has also been heard on 1832 kHz around 0350z.

SPECIAL PREFIX. During 1996, Austrian stations will be allowed to use the special prefix ''OEM'' to celebrate their 1000th anniversary.

SPECIAL EVENT STATION. The Port Adelaide Radio Club will use the call sign VI5SUB to commemorate the launch of the submarine FARNCOMBE in Adelaide, South Australia, December 15 and 16 on 21200, 14200, 7100 and 3600 kHz.

QSL NOTE. Dick, N7RO, says that he is not the manager for EK6LF, EK7M and EK8WB. Please do not send him cards for these stations.
NNNN
/EX

3718. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: CConklin@softkore.com
Message-ID: <4aq92i$jo_001@news.sbt.net>
Source record: 233855

In article <931@safn8.UUCP>, pmm@safn2.saf.com (Penn McClatchey) wrote:
>In article <4ao4b5$63c$1@mhade.production.compuserve.com>,
72732.2610@CompuServe.COM (Chris Boone) writes:
>> Your first criteria sets the pace...NO rptr controller on the
>> market is UNDER 150 dollars...
>
>Not true. I'm thinking about buying the Kantronics entry level
>kit. It's $99. Assembled $150. Has on-board voice ID.
>Anyone know if these are any good? Does the kit go together well?

Have not heard of Kantronics entry into the market. Bad words I heard about
both GLB and Hamtronics controllers (overpriced, underfeatured, etc.)

For $139 (I think..) the RC-100 from Micro Computer Concepts gives you the
basic features you wanted (CWID, ability to expand to voice ID, DTMF control
of basic features, and 1 radio link with TTL logic lines (16??) and remote
tx/rx on off via DTMF.
No phone patch, wouldn't be real pretty to interface either- that would be the
RC-1000 for $239.

But if you get over the sticker shock, Link Comm products are the way to go.
RLC-1 goes for $199- again no autopatch but everything else *and* an RS-232
connection for ezy programming.

Chris Conklin
Amateur Radio station N0PAV
Conklin@Forbin.com

3719. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4aqddl$vki@crow.cybercomm.net>
Source record: 233856

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:

>It's time once again for Jerry's "bitch about the ARRL" article. Before all
>of you who love the ARRL with complete devotion jump on me, this problem
>isn't something that could be corrected my my taking a more active part in
>the ARRL volunteer half. I like the ARRL myself, but that doesn't mean I
>can't criticise it.

>Now then.

>Today I got in the mail a renewal postcard from ARRL for my subscription to
>QEX. My subscription expires in April.

>The card says that my subscription expires "shortly", (in 4 months)
>and that I should "renew today to insure [sic] prompt delivery of the next
>issue" -- no doubt, to be delivered "shortly" according to their definition.
>I would like my November issue to be delivered sometime before my
>subscription expires.

>Yes, yes, I know that Jon Bloom et al. are having troubles getting QEX out,
>and I'm not bitching about that now. I'm complaining about the _chutzpah_ of
>ARRL to put out such a postcard with QEX running so far behind.

>In any case, how come they need 4 months lead time to process my renewal?
>Granted, the interest on the $24 won't amount to much, but it's something.

>It could be worse, though. Don't even get me started about the APS, which
>wouldn't let you join any time of year except renewal time in July.

>Now I feel a little better. Sorry if I got spleen all over you.

>//jbaltz
>jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
>jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

Jerry wrote:

Renewing my license is considerably less onerous than car
re-registration.
For one, I don't have to change the plates on my rig. Two, it's free.

Steve Writes:

and considerably less onerous than getting QEX? :o^

Steve, WA2NHZ

3720. Mods Azden PCS-6000H

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: snpcross@aol.com
Message-ID: <4aqefa$437@newsbf02.news.aol.com>
Source record: 233857

I would like to know if anyone has any mods for the Azden PCS-6000H.
I have hunted high and low and can't find any.
Please respond to SnPCROSS@AOL.COM
Thanks,
-Shawn

3721. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: v-ntxes@microsoft.com
Message-ID: <4apcui$94e@news.microsoft.com>
Source record: 233858

Hi,

I'm a No Code Tech, and I'm in the prossess of upgrading to my General. I have been interested in Ham Radio since my Uncle showed me his rig when I was 6years old. It has taken me 20 years to finally get my Ticket. The only reason I didn't get it earlier is because of the 5wpm code test. I don't believe that they should abolish the code test but I do believe that a No Code Test for an ENTERY level licence is a good thing.

Prior to getting my Ham licence, I played around with SSB CB. I enjoyed it, However, it was very crowded. Giving the No-Codes the narrow band with of the 10m band with limited wattage would give new Hams a taste of the HF spectrum.(without being able to work world wide.) This would possibly encoruage many people to upgrade. I'm upgrading becuase I would like to start playing with QRP.

I'll get off my soap box now.

Thanks
Eric E. Scott
KC7KLZ
--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

3722. !! Hit High Tech WWW Site !!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.819001755.12097.amsoft@486dx4_120>
Source record: 233859
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc

Covering Amateur Radio, Electronics, Engineering, Space, Scanners
Shortwave, and many more interesting Technical Areas. Includes
0ver 400 WWW links, and a link to our September 95 CD-ROM archive
with over 23,000 files online. Very HOT High Tech WWW Site

http://hamster.business.uwo.ca/~amsoft/

Surf The High Tech World from here today!

3723. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: lanceh@a.crl.com
Message-ID: <4ao655$pj8@nntp.crl.com>
Source record: 233903
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4amkpc$lhe@boson.epita.fr>,
dixsau_d@neon.epita.fr (Damien Dixsaut) wrote:
>
> I'm looking for someone who uses or has used a KPC-9612 TNC
>(9600 / 1200 bds dual port TNC) from Kantronics. I would like to
>know your opinion about it, particulary on the following points :
>
> -Does it work well with those "9600 ready" radios like my kenwood
> TM-255 ok TM-733 ?
> -Is it a true G3RUH on the 9600 bds port ?
> -What is the transfert rate (in cps) I can exect at 9600 bds ?

I've used a 9612 for over a year without a single problem. I am using
a Motorola MVP for the VHF radio (1200) and a Yaesu FT5100 on the 9600 side.
We don't have much 9600 here, but what there is seems to work fine. The
TNC and radio are on 24hr/day and there hasn't been a single glitch

Lance Halle
KC7FVX

3724. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: pete@my.home
Message-ID: <4ao0ig$2p3@usenet.pa.dec.com>
Source record: 233904
Body handling: HTML body converted to readable text

Mike Whatley <73057.2225@CompuServe.COM> wrote:

>From Richard Hernandez KC4QBQ

>richard.hernandez@richcon.com

><<<**********

>Yeah Richard if only all hams had *your* values, *your* beliefs and
>*your* education the hobby would be a better place. Yuk, Yuk.

>Ham radio is full of those of you who want to "clean up" the bands
>and dictate to others what they can and can't say.

>The jack-booted thugs of Ham radio who continually try to suppress
>free expression have long been with us. It's part of the
>totalitarian and racist culture of the hobby. And it's always so
>amusing to see and hear.

>mike wa4d

>--
>Mike Whatley

>--
>Mike Whatley
I think the most amusing point is that Amateurs appear to be so
opinionated... Always throwing in their 20c worth......Annonymity
gives them such a thrill, acid pens and flames thrown from the comfort
of their shack !!

You never see a "middle of the road" type discussion. It is either
black or white... Flames and daggers....

You find the Data Police on ALL bands, enforcing their views on
others. Picking on the newcommers and the weak. Their 15 minutes of
GLORY starts every time they set foot in their shack !!

By for now.......
Pete..vk2yx

3725. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4ao4b5$63c$1@mhade.production.compuserve.com>
Source record: 233905

Your first criteria sets the pace...NO rptr controller on the
market is UNDER 150 dollars...

If you want a good expandable conntroller, look at the LINKCOM
series of RLC systems....the RLC 4 and 5 are the lowest cost
models and can support DVR (for use on IDs), links and autopatch

73
Chris
WB5ITT

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

3726. Re: On-line Ham Magazine?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4aoaga$oq6@news.accessone.com>
Source record: 233906

In article <01HYSIYATL3O0023VH@mr.airservices.gov.au>,
Damien.Vale@airservices.GOV.AU says...
>
> The November issue of "73 Magazine" mentioned that there was
> a new on-line Ham magazine, giving evengraph@aol.com as the
> address. However mail to that address bounces, with the
> message "Not a known user".
>
> Does anyone have the correct address and/or info?
>
> Damien VK3CDI
>

I do know anything about this online magazine. However, we are putting out a free online ham radio magazine and are getting as many as 400 visitors a day so far. We feature original stories, newsletters, and real-time propagation reports and solar data, plus real-time auroral radio conditions. Take a look at http://www.accessone.com/~vbook/hronline.htm.

We also have real-time disaster communications data (world wide weather conditions, satellite photos and live earthquake data).

We are doing this as hobby and having a blast. You can write us at vbook@vbook.com.

73, Ed, KF7VY

3727. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4ao525$85s@apakabar.cc.columbia.edu>
Source record: 233907

In article <4agbor$en9@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:
>jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:
>>Except that amateur radio isn't a private "fraternity", requiring a display
>>of devotion to the "hobby" like swallowing live goldfish or group
>>masturbation in the quad. It's a government-sponsored *service*, requiring
>>only licensure to the satisfaction of the gummint, not to other hams (and
>>especially not to Mike and Mike).

>>Welcome to Usenet, where it's always September.

>Ah, but it used to be a sort of "fraternity"..probably something you

You mean, with goldfish-swallowing and group masturbation and the whole bit?
Won't Burt Fisher be surprised!

[...ahh, nostalgia, walking uphill, both ways, to a surly FCC tester with a
cigar...deleted.]

>and have an understanding of basic circuits and operation..Yup
>amateur radio is going down the tubes..mainly because of those
>that don't feel it's worth any "devotion" and "sweat"...I have lost

??? It's gone down the tubes for the same reasons that everything else has
gone down the tubes. Not for lack of devotion, or sweat, but because of a
general change in the attitude that people have for one another: screw the
other guy.

>lots of respect for ham radio, because of those that feel ham
>radio doesn't deserve any devotion or that fellow amateurs are
>are not part of a special group...And as I and others lose our

I wasn't aware that "devotion" or "special group" were part of the Amateur
Radio _Service_ charter in 47 CFR 97.

>respect of amateur radio, you can expect more jamming, cursing
>etc..because it will have transformed itself to the lower forms of CB.

You have it backwards. Because amateur operators have let the bands slip by
tolerating anti-social behavior, the service has lost respect.

>Yup, Just like Jerry Altzman said, he doesn't think it requires any
>devotion...Yeah Jerry I guess you kinda made it so it's like renewing

If the FCC doesn't think it requires "devotion" why should I? I value my
license for what it allows me to do, not because I plowed in XX hours of
studying to pass the exams.

>the registration on a car..

Renewing my license is considerably less onerous than car re-registration.
For one, I don't have to change the plates on my rig. Two, it's free.

>Steve, WA2NHZ

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3728. VK2WI Weekly News, 10th December, 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4ap37d$pqj@eram.esi.com.au>
Source record: 233908
Cross-posted to: rec.radio.info,aus.radio.amateur.misc,rec.radio.amateur.misc

Chinese amateur home licences

First home station licences for China amateurs

Individuals can now obtain amateur licences for home station operation in China where previously only club station operation was permitted. Examinations have already been held and the first home station licences issued.

There are four licence grades, distinguished by the callsign prefix. The top grade has the BA prefix and licencees can use five hundred watts on all bands permitted by the Chinese authorities. The next grade can use 100 watts on all bands and has the BD prefix. No licences have been issued as yet. The third grade is allowed 10 watts, and operation is permitted on some bands only. The fourth grade requires no examination but can only operate on the one frequency and mode - 29.5 MHz FM - with home-made equipment. They use the BH prefix and the licence is for twelve months only after which operators must upgrade.

Well-known Chinese amateur, Cheng Ping now sports the callsign BA1HAN. The BY prefix is still used by Chinese Radio Sports clubs while the BZ prefix is used by individuals and operation is only permitted from club stations.

The Chinese have reserved the BT prefix for official event stations.

For this information we are indebted to Wally Watkins VK4DO.

from Federal Media Liaison Officer

Chinese DX Convention

China opens up to Amateur Radio

Amateur Radio continues to develop in China with the recent relaxation of restrictions by authorities over recent years, culminating in the first Beijing International DX Convention, hels over the weekend of the 14th-15th October 1995.

Hosted by the Chinese Radio Sports Association, the DX Convention was attended by delegates from many countries,including Australia, Canada, the USA, Borth and South Korea, Japan, Thailand, Austria, Finland, Great Britain, Hong Kong and Denmark. About 80 local Chinese amateurs attended.

The DX Convention was opened by the China Communications Minister who welcomed everyone and thanked those who had helped the CSRA in its development. "I think this convention will greatly promote the development and communication of Amateur Radio societies", said the Minister. "Amateur Radio in China used to develop slowly but nowadays when we come to realise the importance of amateur radio we will make every effort to promote it in China."

The Minister's welcome was followed by a recounting of the history of amateur radio in China from the beginning through World War II and from October 1949. Delegates from each nation gave a short description of amateur radio in their countries so that local amateurs attending could have a first-hand view of what happens in these other countries.

After the Saturday evening banquet, a talk and slide show on the Hwang Yang Dow BS7H DXpeditions was given. Two special event stations were operational over the weekend of the Beijing DX Convention - BT1DX at the hotel where the convention was held, and BT1X on the Great Wall at Badelang. Significantly the Chinese authorities issued each overseas visiting amateur with the first visitor's licence to operate 2m in Beijing, using the call B/home call. This was recognised as a monumental step for the administration of amateur radio in China, which is controlled by the Chinese Radio Sports Association.

Thanks again to Wally Watkins VK4DO for this information

VK2 WICEN News
VK2 WICEN News

This is supposed to be a quiet time for WICEN exercises, but all personnel should keep their equipment ready for a sudden activation; make sure that your transceivers are working and batteries are cycled. At this time of year, the Four Elementals -- Earth, Air, Fire, and Water -- tend to cut loose (usually more than one at a time), along with the Apocalypse and the Prophecies, so please be prepared.

Next weekend will be the last broadcast for the year, but WICEN bulletins will still continue to be issued via packet radio as the need arises, so could the various regions please keep sending in news.

Those regions wishing to have their activities publicised on this broadcast are requested to get the details to the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to the VK2KFU system itself (AX.25 or TCP/IP), or failing that, to VK2DAA, VK2OP, or VK2GJB.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Blue Mountains each Monday at 8.30pm on 7175 simplex,

Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, the State-wide HF net each Wednesday at 8.30pm around 3610 kHz, Central Coast each Thursday at 8.30pm on the Wyong repeater 7125, and Sydney each Thursday at 9.30pm on the Chatswood repeater 7150/8275.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

Dural Report

Dural Report

Here again is a report on the various activities at the Dural broadcast station VK2WI.

Next weekend will be the last broadcast for the year, so the opportunity will be taken to perform some essential maintenance. As a result, do not be surprised if your favourite repeater or beacon should suddenly disappear; and yes, we are aware of the forthcoming VHF Contest.

Listeners will have noticed that the 10m FM service has been removed; it is hoped to have it back in service by the start of next year's broadcasts.

With any luck, the Divisional TCP/IP station will also be installed, along with a 2m SSB service. In the meantime, if anyone has a 6m SSB transceiver capable of at least 10 watts and surplus to requirements, then we would like to hear about it.

Plans are afoot to improve the evening 80m SSB service by the commissioning of "Big Bertha"...

Finally, broadcast personnel, the Dural Engineering team, and anyone with an interest in the Dural facility are invited to the regular Christmas party next week, following the morning broadcast. As usual, drinks and nibblies will be supplied, so bring your own food.

-- Dave VK2KFU, Dural Engineer

Magazine Roundup

Magazine Roundup

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the December issues of the various magazines.

"Electronics Australia" wonders about the various proprietary "Pay-TV" standards; Nikola Tesla, crackpot or genius, see for yourself; Neville VK2XV discusses some funny things that happened to the ABC studios during war-time; an active antenna for

shortwave listeners is assembled; couch potatoes can build a four-channel remote control unit, and a remote volume control; yet another power supply module is constructed; and would the real inventor of the "super-het" please stand up.

"Silicon Chip" immobilises your mobile shack should someone try to abscond with it; toroidal power transformers are discussed; the CB-to-80m transverter by Leon VK2DOB is completed; and an interesting approach to radio-controlled models, that of mixing the control surfaces, is discussed.

"Amateur Radio" looks at a low-noise pre-amp for VHF; those with an interest in the DC bands can build an LF receiver converter; those still using CW can calibrate their fist; an innovative way of dealing with TVI is discussed, providing that one is bigger than one's neighbour; a TH3JR's traps are repaired; the Ross Hull VHF Contest dates are given as 27th December to 28th January (presumably the correct year this time, although we still wonder about the 6m rules); there is a basic introduction to packet radio; the FM-828 in repeater service is discussed; "Alf Traegar, the Pedal Radio Man, is reviewed; and a compact 80m loop antenna is described.

"Radio and Communications" discusses whether CW is really necessary; critically-coupled antennas are concluded; the Domain Name System in packet radio is discussed; the usual list of modifications is included; those wondering what the World Wide Web is about can find out; the mysteries of packet radio forwarding are investigated; good reasons for NOT using "power mics" are explained; and the Amateur HF band plans are discussed.

And in something that may be of interest, "Soft Technology" magazine describes: a Web page dedicated to alternative technologies, renewable energy and sustainable development (the Division's page has a link to it); an "active solar" house; converting your car to run on electricity: recycling batteries; a solar garden light; converting your PC to run on 12 volts; the basics of generating electricity; and making your own lead acid batteries. We thank Richard VK2SKY for that last item.

Be listening next month for another summary of the local magazines.

-- Dave VK2KFU

News Briefs
NEWS BRIEFS

There's one more star in the heavens, following the successful launch of AsiaSat-2 from Sichuan Province in western China. The launch marked the start of China's plan to launch 25 domestic and foreign satellites by mid-1998.

AsiaSat-2 carries 24 C-band transponder, with footprints covering Asia through to Eastern Europe, and 9 Ku-band transponders to cover VSAT (Very Small Aperture Terminal) communications throughout southeast Asia.

Sydney Electricity and the Federal Government are funding a program to provide solar power to schools throughout New South Wales.

The University of NSW's Australian Solar High Schools program has recently installed a 1kW "grid-connected" solar panel array at Sydney's Fort Street High School. The demonstration site has a "PV (photo-voltaic) power station, computer controlled display equipment networked to the school computer, and teaching materials".

Over the next two years, Sydney Electricity plans to install 18 similar power projects on commercial, industrial, educational, and residential sites around the state.

--Information from The Australian

IPS Report
IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(01 DECEMBER - 07 DECEMBER)

ISSUED 08 DECEMBER

SUMMARY
Date 01 02 03 04 05 06 07
10cm 73 73 73 73 74 74 74
A 17 14 9 18 3 4 (4 estimated)
T 4 -11 7 23 -13 -9 18

SOLAR ACTIVITY WAS VERY LOW THROUGHOUT THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS MAINLY QUIET TO UNSETTLED 1ST TO 4TH, AND 7TH DECEMBER, WITH A BRIEF ACTIVE PERIOD ON 1ST AND 4TH. OTHERWISE THE FIELD WAS QUIET.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED MONTHLY VALUES 1ST, 3RD TO 4TH, AND 7TH DECEMBER; DEPRESSED,TO 30 PER CENT ON OTHER DAYS. SPREAD F DURING LOCAL NIGHT WAS NOTED ON 1ST TO 3RD, AND 5TH TO 6TH, AND SPORADIC E WAS OBSERVED 1ST TO 4TH DECEMBER.

FORECAST (08 DECEMBER - 14 DECEMBER)

SOLAR: VERY LOW.

GEOMAGNETIC: QUIET

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES.

COURTESY OF IPS RADIO AND SPACE SERVICES

SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

Club news: VHF DX Group

The VHF DX Group is currently in the process of negotiating a bulk order for the "No Tune" 1296 MHz transverter kit sold by the VK5 equipment store. Further details will be advised.

The first meeting of the Group next year is scheduled for Tuesday January 16th, 1996 at Amateur Radio House. This meeting will be to finalise the 1296 transverter order, to discuss the group's proposed display at the 1996 Central Coast Field day and to firm up the lecture program for 1996.

During the coming year we will be placing more emphasis on six metres and 23 centimetres. Six especially was rather neglected in 1995 and we will be making amends with lectures and tapes from some of the big guns of cycle 22.

Don't forget the Tuesday Activity Nights on 144 MHz and the Group's Sunday morning net on 146.5 MHz FM starting at 11.00 am.

Finally, the Group would like to thank the WIA for its support during 1995 and wishes the compliments of the season to all listeners to VK2WI.

Submitted on behalf of Richard Soulie, VK2ARS

Club news: Parkes

WAM 95 was held at Forbes last Saturday 2nd december. Amateurs who attended were presented with a series of lectures, which only can be described as superb. Unfortunately attendance was very disappointing, considering the calibre and distance travelled by the speakers and the informative nature of their lectures.

The Parkes and District Amateur Radio Club wish to thank speakers, Bruce carroll, Fred Baker, John Innes and Ian O'Toole and representatives of the WIA, Mike Corbin, Caesar Miranda and Ken Waterman, all of whom travelled considerable distances to attend.

From the Parkes and Dustrict Amateur Radio Club

Club news: Waverley

WAVERLEY AMATEUR RADIO SOCIETY

The next meeting of the Waverley Amateur Radio Society will be held on Wednesday, 20th December. The main item for the evening will describe "The Waverley Society in the 1930s" as recorded on tape by Rod Torrington, VK3TJ, who was actively involved at the time. The venue is the society's premises in Vickery Avenue, Rose Bay (off New South Head Road), next door to the Rose Bay R.S.L. club where a number of members gather for pre-meeting refreshments. Starting time is 7:30 p.m., with doors opening at 7 p.m. Members and anyone interested in amateur radio are invited to come along.

The society is holding its Christmas dinner at the Rose Bay RSL Club on Saturday, December 16th at 7:00 p.m. If you would like to attend, please advise Eddie, VK2BEH, on 327-4118 to assist catering arrangements.

Don't forget that the society holds its weekly net at 7:30 pm every Tuesday using the Paddington 2 metre repeater on 147.025 Mhz.

All are welcome to join in.

--Simon Buxton - VK2EII - Publicity Officer

Club News: Liverpool

LIVERPOOL AND DISTRICTS AMATEUR RADIO CLUB

The Liverpool and Districts Amateur Radio Club will be holding the its Christmas Barbeque on next Wednesday night, the 13th of December. This will be the last meeting of the year.

All members, past members and their families are welcome to attend. The barbeque will be held at the Scout Camp in Glenfield in one of the halls where there is a large catering kitchen, ideal, away from the flies, mozzies and all the nasties of Summer.

Bring the family and a some sausages, we supply the fire and we'll see you at 7:00pm at the Scout Camp, Cambridge Ave, Glenfield, just offMoorebank Avenue. Talk-in available on 6625 repeater.

--Brad. VK2QQ Publicity Officer.

Club News: Gladesville

A REMINDER FROM THE GLADESVILLE AMATEUR RADIO CLUB INC.

PLEASE BE AWARE THAT VK2TVG - GLADESVILLE TELEVISION - WILL BE TRANSMITTING AS USUAL THROUGHOUT THE FESTIVE SEASON, ON ITS USUAL TEST TRANSMISSION EVENINGS.

THAT'S - WEDNESDAY AT 7.30 PM ON CHANNEL 35, AND VK2RFM ON 1250 MHZ
FRIDAY AT 7 PM ON CHANNEL 35
AND SUNDAY AT 7 PM ON CHANNEL 35, AND VK2RFM ON 1250 MHZ

FOR THE FESTIVE SEASON, VK2TVG WILL BE RUNNING VIDEOTAPED MATERIAL, AND AFTER WEDNESDAY 13TH DECEMBER, OUR LIVE PRESENTERS, IN LINE WITH THE WIA AND ANARTS, WILL HAVE A WELL-EARNED BREAK UNTIL WEDNESDAY 10TH JANUARY.

IF YOU HAVE ANY QUESTIONS ON HOW TO RECEIVE GLADESVILLE TELEVISION, CONTACT THE CLUB ON (02) 427 0530, THAT'S 427 0530.

FROM ALL OF US HERE AT GLADESVILLE TELEVISION - A CHRISTMAS GREETING, AND MAY YOUR FESTIVE SEASON BE FULL OF GOOD CHEER.

FROM PAT LEEPER VK2JPA SECRETARY
GLADESVILLE AMATEUR RADIO CLUB INC.

NSW DIV. X'MAS HOLIDAYS

DATES TO REMEMBER

The Parramatta Office of the WIA NSW Division will close for the Christmas holidays from 22nd December, 1995 and will re-open on Monday 15th of January, 1996.

The last Saturday of trading for 1995 will be the 16th of December, this service to members and non members will re-commence on Saturday the 20th of January, for a further trial period, until at least the next Annual General Meeting.

The next Council meeting will be held on Friday the 19th of January, 1996 at Parramatta (Visitors are welcome).

On the 10th of February, 1996 this Council will have its second Council meeting in the country area, this will happen in Tamworth, northern region of NSW, (venue to be advised).

Should any WIA NSW Division members and/or Affiliated Clubs, be in need of our normal services provided by this Division, during the Christmas break please, do not hesitate to contact me by any of the following means:

Phone: (02) 831-8450;
Fax: (02) 621-1516 or
Mobile Phone: 018 249 041.

I WOULD LIKE TO TAKE THE OPPORTUNITY, ON BEHALF OF COUNCIL, TO WISH ALL WIA NSW DIVISION MEMBERS, AS WELL AS THEIR RESPECTIVE FAMILIES A VERY MERRY CHRISTMAS AND A PROSPEROUS 1996.

CESAR MIRANDA, VK2TCM,
ADVERTISING &
PUBLICITY OFFICER

Coming events
COMING EVENTS (10 Dec 95)

DECEMBER

Last Divisional examinations for 1995 Today
Lion Island Ski Race (Andy VK2XRX) Today
Gosford Railway Bridge opening (Andy VK2XRX) Today
Sydney Progressive ARC/Australian Microcomputer Users
Society joint meeting and auction Today
Australian Amateur Television Club meeting at Bankstown Today
Illawarra ARS meeting 12th
Liverpool and District ARC Christmas barbeque 13th
Hunter WICEN Christmas barbeque 16th
Waverly ARS meeting 20th
Ross Hull Memorial VHF-UHF Contest begins 11am AEST 27th

JANUARY
SUNSAT (with "parrot repeater") launch TBA
Divisional Council meeting 12th
VHF to SHF DX Group meeting at Parramatta 16th
Waverly ARS meeting 17th
Manly-Warringah Radio Society lecture night (Woomera &
rockets / atomic bombs from a practical perspective!) 17th
Divisional Trash and Treasure Sale at Parramatta 28th
Ross Hull Memorial VHF-UHF Contest ends 11am AEST 28th

FEBRUARY
Divisional Council meeting 9th
Radio Veterans meeting at Parramatta 15th

VK2WI Broadcast 10th December 1995. Copyright 1995 WIA (NSW) &
contributors. Material may be used elsewhere if the source is
acknowledged.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3729. IPS Daily Report - 14 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4aqb84$qoa@flare.syd.ips.oz.au>
Source record: 233909
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 14 DECEMBER AND FORECAST FOR 15 DECEMBER - 17 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 13 Dec
Daily Proton Fluence >1 MeV: 1.6E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 Dec 16 Dec 17 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 Dec: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 13 Dec
Learmonth 6 2222 2122
Fredericksburg 4 2
Planetary 5 1

Observed Kp for 13 Dec: 1000 0010
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
15 Dec 5 Quiet
16 Dec 5 Quiet
17 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

14 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
15 Dec Normal Normal Normal
16 Dec Normal Normal Normal
17 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
14 Dec 5

Observed Australian Regional MUFs:
Townsville: Near predicted monthly values with 15-20%
depressions 04-06 UT.
Sydney: Near predicted monthly values to 15% depressed.
Sporadic E was observed 00-03, 08-19 and 21-23 UT.
Hobart: Near predicted monthly values with 15% depressions
15-18 UT. Sporadic E was observed 00-03, 07-10 and 18-19 UT.
Spread F was observed 17-18 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
15 Dec 10 Near predicted monthly values
16 Dec 10 Near predicted monthly values
17 Dec 10 Near predicted monthly values

COMMENT: Sporadic E may affect F layer communications in the
southern Australian region.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3730. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: emwhkj@emw.ericsson.se
Message-ID: <4aomqv$pu8@erinews.ericsson.se>
Source record: 233910
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc,de.comm.ham

Phil Knaack (flipk@iastate.edu) wrote:
> In <4am7op$b8j@erinews.ericsson.se>
> emwhkj@emw.ericsson.se (Henrik Johnsson) writes:

> >It would most definitely not do the trick, at least not without large
> >amounts of support logic. The original post was about asynchronous
> >serial transfer. It can be done with the HD6402 as mentioned, but it
> >will take a few extra chips to go along. A microcontroller with onboard
> >PROM would probably give the lowest chip count, but you need some tools
> >that not everyone has available (compiler/assembler, device programmer).

> This sounds like a great deal of overkill to me.

> serial-to-parallel: isn't a UART what is desired? Maybe a couple
> more chips to generate strobe pulses, and a crystal; but that should be about
> it.

That's what I said, wasn't it. The 6402 is a UART, I just pointed out
another option that might save a few chips. Please note that most UARTs
would require a processor both for setup and for data transfer. The 6402
and a few others don't, all setups are done by tying pins high or low and
there are separate 8-bit parallel buses for transmit and receive.

/Henrik

--
_/
_/ Ericsson Microwave Systems AB _/
_/ Henrik Johnsson emwhkj@emw.ericsson.se _/
_/ tel +46 31 671898, fax +46 31 673833 _/
_/

3731. New Ham Web Site with Information Content

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: medcalf@idir.net
Message-ID: <medcalf-1412952119580001@idts1lw19.idir.net>
Source record: 233911
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

A new ham radio related web site is on-line. It contains Articles
and Radio-TNC Wiring Diagrams.

URL: http://www.idir.net/~medcalf/ztx/

Current Articles

Desense: Some Possible Solutions

TOR Modes: Hearing the Difference (includes sound files)

Getting Information from a Weathernode

I plan to add an article approximately once a month. These articles may
be reprinted in amateur radio club newsletters provided that credit is
given to the author.

73 gloria ka5ztx medcalf@idir.net

3732. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jkbe@zeus
Message-ID: <DJL87n.8vF@nntpa.cb.att.com>
Source record: 233912
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Damien Dixsaut (dixsau_d@neon.epita.fr) wrote:
: Hi everyone,

: I'm looking for someone who uses or has used a KPC-9612 TNC
: (9600 / 1200 bds dual port TNC) from Kantronics. I would like to
: know your opinion about it, particulary on the following points :

: -Is it a true G3RUH on the 9600 bds port ?

No. When I switched to the KPC9612 from a true G3RUH I did notice that
some of the weaker stations could no longer be received. This was
confirmed by others in our area that made the switch. It works
well with our 9600 bps node which is a true G3RUH. You might
be asking why we switched. The price is reasonable, we replace
two TNC's (9600 & 1200) with one, both ports share the same
mailbox, the user firmware is a grade above the
the others, the schematics are readable, and the documentation
is good. We are using the other G3RUH TNC's for nodes. If any
new person wants a 9600 bps TNC, I recommend the KPC 9612 over the
others. We use them with the TEKK data radio's.

John, WB3ESS

3733. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <4apnbu$d5p@ionews.ionet.net>
Source record: 233913
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4amkpc$lhe@boson.epita.fr>, dixsau_d@neon.epita.fr says...
>
> Hi everyone,
>
> I'm looking for someone who uses or has used a KPC-9612 TNC
>(9600 / 1200 bds dual port TNC) from Kantronics. I would like to
>know your opinion about it, particulary on the following points :
>
> -Does it work well with those "9600 ready" radios like my kenwood
> TM-255 ok TM-733 ?
> -Is it a true G3RUH on the 9600 bds port ?
> -What is the transfert rate (in cps) I can exect at 9600 bds ?
>
> Any comment about this TNC greatly appreciated !
>
>
> 73 de Damien, F1LQJ in Paris, France
>
>e-mail: dixsau_d@epita.fr
>packet: F1LQJ@F6GAL.FRPA.FRA.EU

I have a 9612 running now at 9600 and it is great. I am using the
Kenwood 733 for UHF and Kenwood 251 for VHF. I installed the K-NET chip
from Kantronics to make it a T-NET type node. It is set up on our
network here in Oklahoma City as a UHF backbone to VHF TEX-NET site.
Another ham 3 miles from me runs 2 9612 as I do with VHF outlets to
145.01 and 145.07. I very much recommend one and the best price is at
Oklahoma Comm Center 1-800-7OK-HAMS They also ship for FREE.
Hope this answered your questions. Buy the way, I tryed Icom radios and
found them to be a FLOP on 9600..Stick to Kenwood or TEK...73
Lee N5KXI

3734. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: n5kxi@ionet.net
Message-ID: <4apm7b$cli@ionews.ionet.net>
Source record: 233914
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

In article <gregkopp-1112951537310001@l2-8.en.net>, gregkopp@en.com
says...
>
>Have you ever bought anything from Oklahoma Comm Center
(1-800-765-HAMS)??
>
>I'm looking at buying a radio mail order from them. They are $30
cheaper
>than most other stores with free shipping and I'm not sure of thier
>reliability.
>
>e-mail to gregkopp@en.com or n8jms@cars.org

I buy ALL my equipment there. I have shoped around, but with their
prices and they pay shipping, they are my ONLY store now....73

Lee N5KXI

3735. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: ken.thompson@KS.Symbios.COM
Message-ID: <ken.thompson.1025.000F516D@KS.Symbios.COM>
Source record: 233915
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

In article <4apm7b$cli@ionews.ionet.net> n5kxi@ionet.net (Lee Allen) writes:
>From: n5kxi@ionet.net (Lee Allen)
>I buy ALL my equipment there.
>Lee N5KXI

ionet is an Internet provider IN Okla. You don't have ties to OCC do you? :-)

3736. Re: Articles fo local ham newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4aod4v$nfh@govonca3.gov.on.ca>
Source record: 233916

In article <4ao0dg$hq0@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:

>Hams are a joke.
>
>#================#
>| Burt Fisher |
>| Amateur call |
>| K1OIK |
>#================#

Speak for yourself

My opinions are my own, not my employer's.

3737. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4a32ev$b33@anomaly.ideamation.com>
Source record: 233917

In article <49u7h1$130@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG> wrote:

>I know a recent Extra licensee who has never picked
>up a soldering iron, and couldn't draw a simple oscillator circuit if he
>had to. His operating ability comes from a box that has no-tune finals
>and a built in autotuner. As long as he has the commercially built antenna
>hooked up to the rig, all he has to do is turn it on, tune to the frequency
>he wishes to use, and transmit.
...
>Now, this is an extreme example

Extreme example? I've got news for you: In my area, its the *rule*, not
the exception.

Your example is exactly the type of "ham" that affirmative-action amateur
radio has yielded to the hobby today. And as the standards are
continuously lowered, it will continue to be the type of ham that gets
into the hobby, until one way you'll wake up in the morning and all
of a sudden you'll realize that the word "ham" has become synonymous
with the description you just put forth.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3738. US importations

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: l42398@alfa.ist.utl.pt
Message-ID: <4aoqi3$1v3@ci.ist.utl.pt>
Source record: 233918

I would like to know if it is possible to buy a radio in a shop in the US
and ask them to export it to portugal.
Do you know about any shops doing that?

73 Luis Martins
CT1FNK

3739. Re: Looking for repeater DVR's

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4ao4fr$63c$2@mhade.production.compuserve.com>
Source record: 233919

FF Ssystems does have a DVR that does stand alone...
also LinkComs may have the capacity to be used as a standalone...

The ACC DVR uses 1200baud ASCII control on its Serial Input line
to control tracks etc...so if you find one, it can be used if
your system can outpulse the RS232 to the DVR..

73
Chris
WB5ITT
a LinkCom and ACC owner (still!)

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

3740. Warm up the ovens

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ao0kl$hq0@alterdial.UU.NET>
Source record: 233920

ann@ifn.ing.tu-bs.de wrote:

>This one is for K1"OInK"s highly intelligent comment on the subject:

```
____
> /| |\
> |\__/|
> | == |
> | |
> | |
> | __ |
> ___ |====| ___
> / - \| -- |/ - \ __
> /| | | |/ \
> || | | | |
> || | | | |
> /| |
> / | |
> | | /
> \/ /
> \ /
> \ |
> \ |
>
```

So German.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=======================================================#
| k1oik@ccsnet.com |
#=========================================================================#
```

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3741. Re: Local open repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: peabody <peabody@one.net>
Message-ID: <4ap3d5$316@mail.one.net>
Source record: 233921

Go to your local ham equip. store, or order from any in the ham pubs. the ARRL repeater listing directory. It is about $6.00 and has all the repeaters in the country in it, with a little info on each. It is invaluable, if you do any travel at all and nice for Knowing your local repeaters.

73 and enjoy your ticket.
WD4RER

3742. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: james-m@ix.netcom.com
Message-ID: <4ap497$r8n@ixnews6.ix.netcom.com>
Source record: 233922

>I think the most amusing point is that Amateurs appear to be so
>opinionated... Always throwing in their 20c worth......Annonymity
>gives them such a thrill, acid pens and flames thrown from the comfort
>of their shack !!
>
>You never see a "middle of the road" type discussion. It is either
>black or white... Flames and daggers....
>
>You find the Data Police on ALL bands, enforcing their views on
>others. Picking on the newcommers and the weak. Their 15 minutes of
>GLORY starts every time they set foot in their shack !!
>
>By for now.......
>Pete..vk2yx
>
Pete,

I liked what you said so much, that I figured it needed a repeat, just in case some of the people you were talking about missed it the first time around.

Well said and right on!!!

3743. Batteries

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Kenneth Swain <kswain@ix.netcom.com>
Message-ID: <4ap86s$an@ixnews3.ix.netcom.com>
Source record: 233923

Looking for comprehensive articles on using batteries in amatuer radio for hf transmissions. Prefer something that goes from a to z in explaning the electronics. Have all the Arrl books, but they are not sufficiently directed at the laymen. Any help would be greatly appreciated. Ken, KC4PLV

3744. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30d02758.222421423@192.80.84.4>
Source record: 233924

In <4a32ev$b33@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com (Michael P. Deignan)>
wrote:
|In article <49u7h1$130@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG> wrote:
|>I know a recent Extra licensee who has never picked
|>up a soldering iron, ...
|
|Your example is exactly the type of "ham" that affirmative-action amateur
|radio has yielded to the hobby today.

Are you still complaining about those no-code extras?
--
Nets: levin@bbn.com | "Oops."
or jbl@levin.mv.com|
pots: (617)873-3463 |
ARS: KD1ON | -- Lothos

3745. Re: 1996 Dayton Hamvention

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: ccotts@freenet.columbus.oh.us
Message-ID: <4apbsi$i10@acme.freenet.columbus.oh.us>
Source record: 233925

Hello Jim,

1995 was my first time at Dayton. YES it was worth the
trip. The date in 96 is May 17,18,& 19
Advance tickets are $12.00 or $15.00 at the door.
The Hamvention is at the Dayton Hara Arena & Exhibition Center.
You can call this number for info. 513-276-6930 between
the hours of 8:30am to 12:30pm. You must have a touch tone phone.
Have them send you a planing guide. It has all the info you will
need. Hope this helps.
73 Cathy KB8VON

Jim Sheffield (kb7et@usa.pipeline.com) wrote:
: Hello fellow hams:
:
: I am planning to attend the big event for the
: first time - the 1996 Dayton Hamvention.
: Can anyone help with information? Such as
: dates, costs, where it is located, where to
: preregister, where to stay, etc.
:
: It will be a long way to go, is it worth it? I am
: especially interested in the swap events and
: getting some older HF equipment.
:
: Any help would be appreciated. 73 de Jim, KB7ET
: kb7et@usa.pipeline.com
--
Cathy Cotts- KB8VON
ccotts@freenet.columbus.oh.us

3746. TNC Cable

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: oberlin@ix.netcom.com
Message-ID: <4aphd6$23f@ixnews5.ix.netcom.com>
Source record: 233926

I'm looking for a cable to connect my KPC-3 to my Kenwood TM-733a. I've obtained pin-outs for the 6-pin din but I can't find which line is the actual PTT Line.

Also, I'm looking for the mod for the Kenwood tm241a that allows 9600 baud packet. I've heard of some people who actually added a data jack to the radio, and this is what I'm really looking for. Thnaks for your time, '73 Mike

3747. Anyone use a FTH-2005?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: rich@gate.net
Message-ID: <4apl0f$t50@hopi.gate.net>
Source record: 233927

Hi, folks. I have come across a nice little FM business band handheld, a Yaesu FTH-2005. I'd like to use it for Hamming. After some tinkering, I discovered a panel glued to the front of it that conceals several un-labeled buttons that let you program most functions. It tunes from 50Mhz to 300 Mhz, I am not sure of the transmit range, but the RX range seems to be centered around 150-170 MHz, and won't seem to reliably RX in the amateur band. Sometimes it works, sometimes it only TX's. It works perfectly in the band range mentioned above. The offset seems to be 600Khz up or down or simplex only, can't figure out how or even if it can do odd splits. It has programmable encode/decode PL that seems to work.

This seems like a sturdy little radio and would be great to work the local repeaters with. Does anyone know how I might widen/tune the RX for amateur band, and maybe tell me how/if it can do odd splits? I've sent a message requesting literature about this radio to Yaesu America, but they already said it will be several weeks before they MIGHT get back to me. Any input from you folks would be appreciated! I'd prefer a direct answer to my E-mail address, if it's not too much trouble, my providor is beta testing the software that my newsreader is on, and it crashes frequently! Thanks!

Rich, KC4UEB

Rich@gate.net

--
--
Rich@gate.net

3748. Re: Satellit-Tracking STSPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: dfk@col.hp.com
Message-ID: <4apn4u$e5p@nonews.col.hp.com>
Source record: 233928

Freddi Warnke (sglinde1@isys.net) wrote:

: Hallo Satellite-Tracking-Fan's,

: I bought the Satellite-Tracking-Programm STSORBITPLUS version Sept.95
: Now the programm needs for the purpose of "feeding" the
: 2-Line-element or Kepler Dates for example : TLEnnn.TXT or
: N2L-nnn.TXT .
: Where can I get these dates from INTERNET ??
: Can somebody give me the http or ftp adresses ??

I use the anonymous ftp site:

archive.afit.af.mil

After logging in do:

cd pub/space
get tle.new

to get the latest elements.

73 Dave N0UVR

3749. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDJL4FM.JrL@netcom.com>
Source record: 233929

Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:

: In any case, how come they need 4 months lead time to process my renewal?
: Granted, the interest on the $24 won't amount to much, but it's something.

Don't know about QEX, but most magazine publishers state that they require
6-8 weeks to process a new subscription or, worse yet, a change of address.
Since I work with computer systems, and most publishers are heavily
computerized, this seems a bit difficult to understand.

: It could be worse, though. Don't even get me started about the APS, which
: wouldn't let you join any time of year except renewal time in July.

The National Geographic Society used to be that way, too. Also, one had to
be referred by a current member. Guess they finally gave in to the
almightly dollar.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

3750. Re: p*ss poor hams...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4ao0np$hq0@alterdial.UU.NET>
Source record: 233930

"Donald I. Baker" <dbaker@mail.bcpl.lib.md.us> wrote:
>
>IMO, attacking a fellow ham you don't agree with, especially with anonymous
>as a first name really poorly reflects on the amateur community at large.

Actually it shows hams for what character they have.
(hide behind the mike).

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3751. Re: Articles fo local ham newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: bdillon@admin.aurora.edu
Message-ID: <Pine.ULT.3.91.951214104526.25403B-100000@admin.aurora.edu>
Source record: 233931

In <4akqin$1mt6@news.doit.wisc.edu>
rmoldenhauer@macc.wisc.edu (Robert Moldenhauer) writes:

>Hi,
>
>I'm the editor for a local ham newsletter herer in Madison, Wisc. USA. I'm
>looking for good articles to pass on to 200+ hams in the area. Informative
>and funny articles always appreciated.
>
>Thanks.

Seems like this would be a good basis for either another newsgroup or a
listserve. There's a lot of ham newsletter editors in the world!

Bob WB9LTN <bdillon@admin.aurora.edu>

"Without education we are in the horrible and deadly danger of taking
educated people seriously." - - G. K. Chesterton

junk
junk
junk
junk
junk (to keep the remailer fat and happy)

3752. Re: CW - complusive/obsessive dream come true?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4aq69n$4bu@safety.ics.uci.edu>
Source record: 233932

In <charles1DJJoCp.F5D@netcom.com> charles1@netcom.com (charles copeland) writes:

>CW also involves somewhat of a ritual. Everytime you change
>bands you have to tune the radio, then tune the tuner, and then
>on to the repetative CQ CQ CQ. This type of repetative ritual
>is part of the obsessive addicting nature of CW.

Are you serious?
All of this applies equally to SSB and any other mode.
Adjust your equipment, and attempt to make a connection.

No tune solid state rigs and resonant antennas require no tuners
or tuning up.

SO what is your point?

>Instead of washing their hands 50 times a day, or constantly
>checking doors to see if they are locked .... these people
>are hammering away CQ CQ CQ all day long?

Is this it? Well, again, this can be any mode, it has nothing to
do with CW. OK, so there are some obsessive people calling CQ
on the bands far too long for your taste? Is this it? OK,
I agree.

Clark
WA3JPG

3753. Re: IS THERE ANY PROBLEMS BRINING A HT ALONG A CRUISE?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: eboatman@phoenix.net
Message-ID: <4apom8$9im@gryphon.phoenix.net>
Source record: 233933

genz0003@gold.tc.umn.edu (steve genz) wrote:

>HI, I am going on a cruise in Jan. to the carribbean and was wondering if
>anyone knows about any special requirements when bringing a ht on the
>islands? Any special licenses involved? please e-mail me at
>genz0003@gold.tc.umn.edu, Thanks!
>73's, steve wi0e

You can get a permit in most of the islands. You must also ask the
captain of the ship if you operate on the ship (you must follow the
rules of the country the ship is from.).

Capt Earl Boatman

3754. vlf communications unlicensed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: degreene@heurikon.com
Message-ID: <degreene.818982288@news.heurikon.com>
Source record: 233934

Hi,

Does anyone know if there is any activity still in the
VLF band by unlicensed operators? I read a magazine once
called the "Lowfer" or something like that that discussed the
subject of VLF experimental communications, quite often over
several hundred miles, by unlicensed experimenters who were
limited to low power and antennas of less than 50ft.

At these frequencies, it was noted that natural phenomena generates
some really strange signals. One was called a whistler I think and had s
something to do with a signal getting caught in the earth's magnetic lines
of force and travelling thousands of miles into space and back. Something
like thaty anyways.

Is anybody out there stillinto this or know of people who still are
or current sources of information on this radio hobby?

Please email responses to degreene@heurikon.com. I'll also watch
this newsgroup.

Thanks,
Dave
aa9bi

--

Dave Greene Heurikon Corp. (800) 356-9602

3755. Re: six figure income

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: dougrand@i-2000.com
Message-ID: <4apoqc$7be@i-2000.com>
Source record: 233935

<72527.01012@compuserve.com> wrote:

xx>>From Ron Curry KE6WED
xx>>
xx>><<It must be the personal attributes which you have so astutely
xx>><<recongnized in me that have caused me to earn a BSEE and an
MSCE,
xx>><<FORCED me bring home a six figure income for the last 10 years,
xx>><<become marketing manager for a $16billion company, earn a
xx>><commericial/instrument pilots license, own a half million dollar
xx>><<home, a BMW, an airplane, raise a child, be scoutmaster for the
xx>><<last 5 years, do volunteer work for the local schools, race
xx>>off-<<road vehicles semi-pro, etc.
xx>>

xx Golly gee! Just think! He did all of that and STILL has time to
justify
xxhimself on the Internet!! Let's pat him on the back!

xxSteve

I can spell better than him and I don't have a job like that...

Doug

3756. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: molder@dnr.state.wi.us
Message-ID: <4apeh3$f3o@news.doit.wisc.edu>
Source record: 233936

In article <4aohd4$e7a@uwm.edu>, herb@alpha1.csd.uwm.edu says...
>I think the original author is trying to imply a way of letting people
>"get their feet wet", while still giving them a reason to know code.
>Adding digital priveleges would be just giving the license away! I am
>opposed to fully abolishing code requirements, because it would make
>people lazy. Besides, cw is fun, and really not that hard to learn!

Comrade,

If CW was so much fun why do you have to force people to learn it? If it'a fun
then you can eliminate the test and people will still keep doing it.
The test become irrellevant. Your thinking reminds me of the old Soviet Union.

3757. Re: Shuttle Radio / Emergency Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: v-ntxes@microsoft.com
Message-ID: <4apdhm$94e@news.microsoft.com>
Source record: 233937
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <49dj8s$22f@ixnews3.ix.netcom.com>, brutschy@ix.netcom.com
says...
>
>Hi. I'm in the market for a radio which will allow me to:
>
>1) Listen to space shuttle / mission control voice transmissions (I'm
>near Livermore, California... over a small mountain from the SF bay
>area).
>
>2) Pick up emergency information after a natural disaster (an
>earthquake, in my case).
>
>Would a scanner or shortwave receiver be the best solution for me? Any
>suggestions about what I should look for will be greatly appreciated.
>Thanks!
>
>Marc Brutschy
>----------------------
>brutschy@ix.netcom.com
>
The type of reception you are looking at is all VHF/UHF. Unless you are
interested in some of the other SW servies I would get a scanner.
However if you get your No Code Tech Ham licence you can talk to the
Space Shuttle using a simple 2m setup. All you need to buy is a Radio
Shack Ht-202 and there 30 watt linier(sp) amp, and a good antenna.

Thanks

Eric E. Scott
KC7KLZ
--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

3758. Re: Learning License

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-14 00:00:00 UTC
From: v-ntxes@microsoft.com
Message-ID: <4apdqv$94e@news.microsoft.com>
Source record: 233938

In article <64951128211046.0002017344PJ3EM@MCIMAIL.COM>,
0002017344@mcimail.COM says...>
>All you people wanting to keep the code keep it uselful and make
learning CW
>fun it will probably be around forever, but if you sit around and
complain
>about somebody not sending or receiving as fast as you then CW is
destined to
>be replaced by modern and more ecfficient technologies.
>
>
>
>
>73 Dan (just a ham) WB5HKK
Bravo Bravo I agree. Just because it takes a little bit of work, There
is still a lot of thing CW can do that other forms of communication
can't. How many forms of voice can give you world wide communication
under 5 watts?

Thanks

Eric E. Scott
KC7KLZ (No Code Tech soon to be a General)
--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

3759. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: grhosler@mmm.com
Message-ID: <30D14004.51DE@mmm.com>
Source record: 233789

John Albert wrote:
>
> There's a simple solution to the No Code controversy.
>
> Give H.F. phone privilages to the No-Coders and allow them,
> for example, the General class phone privilages. They cannot
> operate in the CW or digital portions of the band. i
>
> When they learn the code they simply take the test and receive
> a general class and the CW privilages.
>
> The limited license will allow a person to wet his wistle and if
> he want's to operate a digital mode, he (or she) will be forced
> to learn the code.
>
> Jack Albert WA9FVP

Why stop at HF phone Jack? Why not give them the entire ham radio spectrum and completely eliminate the crying and complaining once and for all! Better yet,...just have the FCC sell off the spectrum, eliminate Ham Radio, and reduce the taxpayers dollars with the profits. Seems to me it all makes about the same amount of sense. Until the ITU changes its mind the FCC can't change a thing. If the folks want the spectrum, just meet the requirements. Seems that the folks that want to work DX on HF and only use SSB forget that much of the DX doesn't speak English and far greater numbers of us don't speak foreign languages, yet CW still allows us to communicate. We also are expected to be able to provide emergency communications during time of need. There is a tendency to forget (with every 3rd car in the US equipped with a cellphone) that in many 3rd world countries the phone system is very poor and unreliable even in good times. During earthquakes, floods, etc. those communications links are non-existant. As nice as GTOR, AMTOR, etc. are to use and with the error reduction capabilities that are written into the firmware, not all Hams have this neato technology. During an emergency situation communication in its most basic form, regardless of language, is still CW. It doesn't have to be everyones favorite mode, but it still makes sense as a requirement. For those who want to work HF phone and not learn the code,....no problem, thats why Hams gave away 11 Meters years ago. It all makes very little difference as the law is the law. Ya want the spectrum, meet the requirements! JUST DO IT!
73's & GUD DX

Opinions expressed herein are my own and may not represent those of 3M.

3760. Re: Computer Encoding!? HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <4as48h$3c0@hpax.cup.hp.com>
Source record: 233790

KK5EP (kk5ep@aol.com) wrote:
: I would like to know if anyone out there has any experience encoding
: messages or more specifically DE-coding them...My XYL has been into my ham
: computer and has somehow written some things in letter form and encoded
: them. I am very curious about this, any help appreciated. The code looks
: to be a mass of symbols, letters, and other odd figures. 73, Mike
: PS Please e-mail me directly.

Probably some form of encryption. Many packages have an encryption
option.

Jim, WA6SDM

3761. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4atfpq$75u@newsbf02.news.aol.com>
Source record: 233791

In article <4arqhr$q0g@newsstand.cit.cornell.edu>, cjs9@cornell.edu (Carl Steckler) writes:

>Some elmer you would make (refering to everyone's fool and nobodys friend WA4Dum

Would that be Elmer Fudd???

be vewwy vewwy qwiet...i'm hunting hams hehehhehehehehe

unhappy macnam....flipflop...clem clone..back to the shadows again

3762. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4arqhr$q0g@newsstand.cit.cornell.edu>
Source record: 233792

In article <4a2nc4$85c$3@mhadg.production.compuserve.com>,
73057.2225@CompuServe.COM says...
>
>Mark--
>
><<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
>LAW!>>
>
>You may be licensed to use the spectrum, but you sure ain't a ham.
>
>Don't delude yourself. General Class and above to be a "real ham".
>
>-mike
>
>wa4d-
>
>--
>Mike Whatley

Some elmer you would make. Great encouragement. I sure am glad that the hams in my area don't live in the stone age, but I guess that we aren't "real hams" by your standards. Have a nice day, 73 (oops do I have to be a "real ham" to say that?).
--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3763. Re: Advice Plse: TS-690 vs TS-850

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4at0qv$jvc@jupiter.planet.net>
Source record: 233793

Greg Danylchenko (ac742@FreeNet.Carleton.CA) wrote:
: I would appreciate some advice.

: I am looking for an HF base unit with 6 meter capability. Should I go with
: a TS-690 (the TS-450 with 6m and no auto antenna tuner) or the TS-850SAT
: (HF only but with auto antenna tuner) and add a 6m transverter at some
: point? The price difference between the TS-690 (with no auto tuner) and the
: TS-850 (with no 6m transverter) is only $150.00.

: A tough decision, I know, but any advice would be appreciated.

I can't give any specific comparison, but as a TS-690 owner (I opted for
the auto tuner too even thogh I use the rig mostly on 6m) I have been
very pleased with the unit. I have confirmed contacts on many states
for 6m with just the 50w capability of the rig and a 5 element beam
up about 30 feet. Snagged California on a double skip opening
18 months ago. Anyway, since getting the 690, I've now added additional
filters for 1.8Khz sideband and 500hz CW.

As to a transverter, I think it is an option, but the 690 I can more
easily use to drive
a 6m linear if I get into as the band comes back in the next fe
years.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

3764. WTB TNC

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: ac032@freenet.hamilton.on.ca
Message-ID: <4arst1$g0f@main.freenet.hamilton.on.ca>
Source record: 233794

I am looking for a TNC something along the lines of a TNC-2 or TNC-3
details directly to this board

Geoff VE3WP

--

3765. Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <9512150722355399@infoplus.com>
Source record: 233795

```
July 1995 Edition
-----------------
Ham Radio CDROM with Windows based Callsign Database
----------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

3766. Re: CW - complusive/obsessive dream come true?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4aqs43$4jt@crcnis3.unl.edu>
Source record: 233796

charles copeland (charles1@netcom.com) wrote:

: Is CW a haven for compulsive/obsessive people?

: Instead of washing their hands 50 times a day, or constantly
: checking doors to see if they are locked .... these people
: are hammering away CQ CQ CQ all day long?

If you call "CQ CQ CQ" repetitively "all day long", you are a lousy operator whether you are using CW or SSB or any other mode. If you think that's all there is to good CW operating, you better think again.

And what the Hell is *wrong* with washing your hands 50 times a day??? Compulsive/obsessive indeed. You know how many germs hide out on a typical keyer...?

Greg

3767. Amateur Radio Art & Literature - Request for info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Scott E. Parker" <sparker@cedar.hao.ucar.edu>
Message-ID: <1995Dec15.215704.69778@cc.usu.edu>
Source record: 233797

There is an ad that appeared in CQ during 1985 for prints of a piece of artwork entitled "Night Signals" which depicts a young ham of yesteryear in his shack. I'd like to get a copy but have had no luck contacting the gent who was selling them. He is listed in the ad aws N1DFF. FCC data says he's now N0LFU. But mail to him at the address in the FCC database has been returned marked UNKNOWN, NO FORWARDING ADDRESS ON FILE. Anyone know where/how to get a copy of this print?

Item #2...
Back in the early seventies, shortly before actually becoming a ham myself, I read two pieces of amateur radio fiction. One was Walker Tompkins' "SOS at Midnight". This book is still available from ARRL (an updated edition in line with today's technology. In the edition I read Tommy Rockford ran a 75m rig powered by a dynamotor in his car.) The other book was titled "Today I Am a Ham" (or something similar). I can't remember the author. Any readers familiar with this book? I'm really curious to know who wrote it, where copies might be found, who was the publisher, etc.

73, -SEP

Scott E. Parker WA7VYJ
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-797-2992 (FAX) 801-762-0507 (home)

3768. This Week in Amateur Radio #142 (for air through 12/22/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xdNmF2C.sanderman@delphi.com>
Source record: 233798

Here is a summary of news items covered on edition #142 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 22-Dec:
-
1. DOVE-OSCAR 17 Suffers Another Major Failure
2. VK5AGR Appointed IARU AMSAT Satellite Frequency Coordinator
3. MIR Space Station Transmits Slow Scan TV Images on 2 Meters
4. Federal Investigators Launch Another Inquiry into Microsoft
5. "Christmas on 20 Meters" - 'Tis the Holiday Season
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Upcoming Special Event Stations with George Bowen, N2LQS
8. "Amateur Radio Newsline" - Edition #957 from Los Angeles
9. Weekly Propagation Forecast
10. New Amateur Radio Experiment Planned for Next Shuttle Flight
11. "Twas the Night Before..."
12. "The RAIN Dial-up" from Chicago
13. North Pole Downsizes Due to Competition, More Cut-backs Likely
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Here in the Capital District, "This Week in Amateur Radio" is heard
on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz,
courtesy of the Niagara-Mohawk Amateur Radio Club. The program is
repeated Mondays at 8:00 PM.
-
Due to the loss of satellite facilities, the service is being
carried exclusively on 160 meters and on the local 145.33 repeater.
The "Tech Talk Network" expects to complete negotiations with a new
satellite uplink carrier by the beginning of January. "This Week
in Amateur Radio" will return at that time. Details will be posted
as conditions warrant. All affiliates are requested to contact the
producers for further information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach

them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3769. Old Timers, Need Help with Keys

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <4at44a$q33@fohnix.metronet.com>
Source record: 233799

Hello Gang,

I've got some telegraph key / bug restorations going and need a few parts to finish up.

1. Bunnell Gold Bug -- need the circuit closing lever and mounting hardware.
2. Signal Electric Semantic -- need the pendulum stop post.
3. Electro Bug -- need weights. need one thumbscrew and jam nut.
4. Levinson Radio "Like-A-Flash" -- need finger pieces, binding posts.
5. Logan SPEED-X reverse frame -- need finger pieces
6. Clapp-Eastham -- need binding posts
7. Independent Wireless -- need binding posts

Would buy parts off your junkers or buy your junkers for the parts.

--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

3770. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Andrew O'Brien <obrienaj@epix.net>
Message-ID: <4aso9i$mki@guava.epix.net>
Source record: 233800

I am a Green Card holder AND a US licensed ham.

73 de KB2EOq

3771. Special Event Station!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: djdave@fast.net
Message-ID: <NEWTNews.819097234.26938.djdave@djdave.fast.net>
Source record: 233801

W3OK Special Event Station
The DLARC (Deleware, Lehigh Amateur Radio Club)

To celebrate the X-Mas season, we're having a special event
station on 12/16-17 from 09:00am to 21:00pm (EST) both days.
QSL on 3.965, 7.265, 14.265, 21.365, and 28.365. For a certificate,
send QSL and 9x12 SASE to DLARC, RR4, Greystone Building, Nazareth, PA
18064.

3772. Attn Seattle Area - Anyone know AA7NG?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Scott E. Parker" <sparker@cedar.hao.ucar.edu>
Message-ID: <1995Dec15.213803.69776@cc.usu.edu>
Source record: 233802

From the FCC database (via the folks at UALR):

>AA7NG DE LONG, DAVID P LIC ISU 18-FEB-1992
>EXTRA 6613 NE 155TH ST LIC EXP 18-FEB-2002
>DOB 31-JUL-1962 BOTHELL WA 98011 LST UPD 18-FEB-1992

I'm wondering if this might be a long lost friend. The name matches and the DOB is about right. Does anyone know this chap? Is this the same David P. DeLong that previously held calls K7IE and WA7ZHH? (If so, why the new call?)

73, -SEP

Scott E. Parker WA7VYJ
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-797-2992 (FAX) 801-762-0507 (home)

3773. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Scott E. Parker" <sparker@cedar.hao.ucar.edu>
Message-ID: <1995Dec15.212712.69775@cc.usu.edu>
Source record: 233803

mc@shore.net (Michael Crestohl) wrote:
>It is true that all you need is to pass the license tests and have a mailing
>address in the U.S. I've held a U.S. callsign since 1978 while still a
>Canadian resident. I had a P.O. box for my mail.

Hi Michael:

I am wondering if the inverse is true. If I come up with a mailing address in VE and take the test can I get licensed? There are some things I'd like to do that would require an STA in the U.S. but they may be legal in Canada. I'm not sure that what I'd like to do would be 100% OK in VE, but what I've seen of the Canadian rules comes a lot closer than the US rules.

73, -SEP

Scott E. Parker WA7VYJ
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-797-2992 (FAX) 801-762-0507 (home)

3774. Attn Seattle Area - Anyone know AA7NG?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Scott E. Parker" <sparker@cedar.hao.ucar.edu>
Message-ID: <1995Dec15.213933.69777@cc.usu.edu>
Source record: 233804

From the FCC database (via the folks at UALR):

>AA7NG DE LONG, DAVID P LIC ISU 18-FEB-1992
>EXTRA 6613 NE 155TH ST LIC EXP 18-FEB-2002
>DOB 31-JUL-1962 BOTHELL WA 98011 LST UPD 18-FEB-1992

I'm wondering if this might be a long lost friend. The name matches and the DOB is about right. Does anyone know this chap? Is this the same David P. DeLong that previously held calls K7IE and WA7ZHH? (If so, why the new call?)

73, -SEP

Scott E. Parker WA7VYJ
Center for Atmospheric and Space Sciences
Utah State University Logan, UT 84322-4405
Internet: sparker@coquina.cass.usu.edu sparker@cedar.hao.ucar.edu
Twisted pair: 801-797-2975 (USU) 801-797-2992 (FAX) 801-762-0507 (home)

3775. test 123 Do not read

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: ko4ta@mindspring.com
Message-ID: <4aqghd$18au@firehose.mindspring.com>
Source record: 233860

Test 123

You are cordially invited to stop by the World Wide Web Page for A.S.A.P. Protection Company at....

http://www.mindspring.com/~ko4ta/alarm.html
Burglar/Fire Alarm Equipment for Sale at "Installer Direct" Pricing!

3776. IPS Daily Report - 15 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4asveu$hd6@flare.syd.ips.oz.au>
Source record: 233861
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 15/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 15 DECEMBER AND FORECAST FOR 16 DECEMBER - 18 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 14 Dec
Daily Proton Fluence >1 MeV: 5.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
16 Dec 17 Dec 18 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 16 Dec: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 14 Dec
Learmonth 11 2223 3332
Fredericksburg 10 5
Planetary 10 3

Observed Kp for 14 Dec: 1100 1110
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
16 Dec 5 quiet
17 Dec 5 quiet
18 Dec 5 quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

15 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
16 Dec Normal Normal Normal
17 Dec Normal Normal Normal
18 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
15 Dec 16

Observed Australian Regional MUFs:
Townsville: Near predicted monthly values with 15-20%
depressions after 22UT.
Sydney: Near predicted monthly values with blanketing
sporadic E observed after dawn.
Hobart: Near predicted monthly values with 20% depressions
after 22 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
16 Dec -40 about 20% below predicted monthly values
17 Dec 5 near predicted monthly values
18 Dec 5 near predicted monthly values

COMMENT: IPS HF Communications Warning 31 was issued on 15
December and is current for interval 16 December only. Depressed MUFs
expected for southern region Australia. Also frequent sporadic E
layer expected today for southern region Australia. Sporadic E
layer may support normal frequencies.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3777. For Sale TM-742a w/UT-50

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Robert H&#65533;yvald <72242.477@CompuServe.COM>
Message-ID: <4ashk9ght1@mhafm.production.compuserve.com>
Source record: 233862
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

To all:

I have a Kenwood TM-742a for sale right out of the box with all
docs and warranties. It is only three months old . Included is the
DFK-7 kit, TSU-7 decoder, and the UT50s module for the extra 50mhz
band, and the Comet SSB-15 tribander antenna as a complete package
for $900.00 plus shipping. There is absolutely nothing wrong with
this unit and the accessories, it has very little TX time less
than an hour, and receive of not more than three hours.

Please E-mail all inquiries to 72242,477
KB2UWJ

3778. WTB: heathkit, lafayette, allied catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: rew5808 <bwilder@reallink.com>
Message-ID: <4aqvdk$u4a@ferengi.prismnet.com>
Source record: 233863
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.shortwave

looking to byt heathkit, allied electronics, lafayette catalogs from 1955
thru 1965. if you have any laying around, please let me know.

bobby wb5wur

3779. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Wayne Jones <wjones.hgea.org>
Message-ID: <4aqs78$6mv@hgea01.hgea.org>
Source record: 233864

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:
>Today I got in the mail a renewal postcard from ARRL for my subscription to
>QEX. My subscription expires in April.
>
>The card says that my subscription expires "shortly", (in 4 months)
>and that I should "renew today to insure [sic] prompt delivery of the next
>issue" -- no doubt, to be delivered "shortly" according to their
>ARRL to put out such a postcard with QEX running so far behind.
>
>In any case, how come they need 4 months lead time to process my renewal?
>Granted, the interest on the $24 won't amount to much, but it's something.

Granted, the wording isn't exactly what I would use, but have you checked
out the renewal requests from some of the other magazines? I sometimes
get them up to six months before my subscriptions expire. If you don't
subscribe to another magazine, ask your wife! I am sure she has seen the
same pattern.

Aloha
Wayne, NH6GJ

3780. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: mc@shore.net
Message-ID: <4arl5o$os9@northshore.shore.net>
Source record: 233865

It is true that all you need is to pass the license tests and have a mailing address in the U.S. I've held a U.S. callsign since 1978 while still a Canadian resident. I had a P.O. box for my mail.

On the matter of reciprocal licensing: You follow the rules of the country AND the rules of your own license class at home. You apply whichever set of regs are more restrictive. This is how the concept was explained to me by Art Stark, VE3ZS (SK) formerly the D.O.T./D.O.C. official over whose official signature all the TRC-24 and TRC-25 (TRC = Telecommunications Regulation Circular) were released in the 1960s and 1970s in Canada. These documents were the syllabus of study for the Amateur/ Amateur Advanced Radio Operator Certificates and the amateur regulations). I believe these are called R.I.C.s nowadays.

73

Michael Crestohl, KH6KD/W1, VE2XZ, etc......

\ __/__ / H Michael Crestohl, KH6KD/W1 (also VE2XZ)
* / \ *
\ | | | | / Caretaker of "Boatanchors", Military, Gov't and
| |||| | "Spy" Radio Receiving and Transmitting Equipment.
- * - | |||| | - * - Trade offers always entertained!
| |||| | Internet: mc@shore.net
/ | |||| | \ LandLine 617-***-****
* |------| * QTH: Nahant Massachusetts (a one-square mile island
/ ______/ \ in Massachusetts Bay, eleven miles from Downtown
|||| Boston). Safest Town in the Commonwealth!

3781. Re: ARLB100 Morse requirement stays

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: dony@cyberstation.net
Message-ID: <4aqmvi$54l@quartz.cyberstation.net>
Source record: 233866

mjsilva@ix.netcom.com (michael silva) wrote:

>In <48d6n1$1e12@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew
>Durigan) writes:

>>You cannot obtain a license and operate legally on 10-meters without
>>passing a Morse code test...but yet you can go into any truck stop
>>and, relatively inexpensively, purchase a radio and amplifier for
>>outband 11-meters...

>>Question: wouldn't these
>>operators be much more inclined to make the transition to legal,
>>licensed operators if the Morse requirement was eliminated?

>Ham radio as rehabilitation? Nowhere in 97.1 can I find as one of the
>reasons for the existence of the amateur service "to lure lawbreakers
>into legal, licensed operation". Besides, you can find extra-legal
>operation in many different parts of the spectrum other than 11 meters.
> Whatever our standards, they should exist to further and improve the
>amateur service, not as bait for our 11 meter friends.

>Mike, KK6GM

Here in Texas and other parts of the US, certain individuals who used
to be on 11 meters have found the joys of two meters and are there
illegaly. They run down the highway usiing two meters and marine vhf
radios. They don't seem to care for getting or dese to get a license.

What we need is for the FCC to enforce current rules, not relax them.

Don, KA2IMX

3782. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4aqpq3$4ir@crcnis3.unl.edu>
Source record: 233867

mike behrent (mbehrent@tpo.org) wrote:

: Dave, when I got my no-code I had full intentions of learning the code
: and upgrading. Then I listened on the HF bands. I'm not going to bother
: now. It's almost as bad as CB. The code, I'm sorry to say, has nothing to
: do with on-the-air conduct. I'll stay on VHF/UHF and up, thanks, and for
: that I don't need to upgrade.

Just a point for those who think "HF" is a wasteland, and for those
who might be reading these comments and put too much stock in them:

Some of the activities on HF bother me tremendously. But the fact is
that truly offensive behavior is pretty rare. It is most obvious on
SSB on certain bands, but even there it is fairly easy to avoid.
If one seeks out such activity, and listens to it (it *is* insidious)
for long, it may indeed seem to be prevalent, but it is not.

Still, some of us do consider HF voice to be more unpleasant and
agravating than it is worth worth. Fortunatley, there are a lot of
other modes and activities on HF that are a lot more pleasant.
Digital mode operators are a pretty good bunch, RTTY is still pretty
gentlemanly, and of course most of the CW operators I meet are more
interested in meeting people and communicating than they are in
shouting profanities at anyone unlike themselves.

Anyway, the point is that "HF" is *not* like "CB". I've had thousands
of exciting and interesting contacts over the years, and I'd guess
that only about 2 percent of my time on HF has been spoiled by some
jerks. Of course only about 15 percent of my operating has been on
SSB, and that 2 percent figure comes mostly from my time on SSB...

You may not enjoy anything HF has to offer, but please don't condemn
it based upon a very limited exposure to just one of its many facets.

Thanks,
Greg
WB0RTK

3783. Mobile HF Interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: kr4ah@bga.com
Message-ID: <4aru49$ce3@giga.bga.com>
Source record: 233868

Is this the right group to ask a question about installing a
mobile HF radio in a car, or is it limited to discussing the
mental health of folks who express an opinion about morse code?

I have inatalled an FT-900AT in a 1995 Ford Escort and have a
chopping noise on both transmit and receive. I have not yet made
the fuel pump modification to the car. The radio has a power supply
that is totally independent of the car electrical system. There is
a separate 12v deep cycle battery in the trunk. I have installed the
radio using the remote mounting kit; the radio in the trunk and just
the control head in the driver's compartment.

Could the noisy fuel pump be causing a problem with my transmit
audio? Although Yaseu says that the remote kit doesn't allow noise
to be induced into the audio, could that be the problem anyhow? If
so what is the cure? Is there something else that I'm overlooking?

Any help would be appreciated. Thanks.

--
John Meaker -=- kr4ah
Austin, TX

3784. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <4arsjf$23gm@ns1-1.CC.Lehigh.EDU>
Source record: 233869

In article <azothDJ679H.LFF@netcom.com>, azoth@netcom.com (Az0th) writes:
>Hi Mike,
>
>: The real "shame" is the fact that most white hams believe that
>: amateur radio *isn't* a racist hobby.
>
>: I stand by my original assertion. Ham Radio is an institutionally
>: racist hobby.
>
>Then I suppose the black VE at my own exam session doesn't count? I
>suppose I should also forget the other black hams I've worked with
>and for over the years? I don't think so, Mike.
>
>Racism, sexism and all the other isms to which flesh is heir are
>entirely matters of human behaviour. Amateur radio is only a hobby,
>and a regulated, technically oriented entity with absolutely no
>racial content, orientation or agenda. Amateur radio would exist
>even without all those aging white guys you seem so bothered about:
>_they_ don't matter, either, and I've seen no evidence that any
>significant percentage of that dominant *American* class of hams
>has _any_ racial bias to speak of.
>
>Sure, I expect I could pick out a dozen racist hams on any given
>night, especially on 75M, especially from 4 and 5 land. This
>reflects the racial history of the American south-east, NOT ham
>radio. See the difference? I knew you could.
>
>Insular, prejudiced, ill-educated, aging, drunken white guys from
>The South (or The North or wherever, there's one in every crowd):
>with radios or without, they've always been more trouble than
>they're worth, and many of them are genetically endowed with
>mouths much larger than their brains. But they are, if anything,
>only the hind end of ham radio, and not the head, and they have
>no future. Most of us have better sense. We are everywhere, and
>there are more of us than you think. };-]
>
>Cheers es 73
>RF "aging white guy" Buchanan
>
GEEEEEE.... I wonder what the rest of the hams out there in the DX countries condider themselves to be ???? Are Asians white ??? Are Africans white ??? Are the fellows in South America and the Carribean white ??? Son of a gun.. I guess they must be since this is such a racist hobby with only white boys allowed. Oh how SEXIST of me to forget about the ladies !! I guess Mike's

radio must have a special filter on it to prevent enjoyment of the hobby. We end up with this same kind of crap in engineering. The profession, I believe, is a discipline not unlike any other such as teaching, law, medicine, etc. However, there are some jerks out there who truely belive the occupation is racist as well as sexual. This is why we have such organizations such as the Society of Women Engineers and Society of Black Engineers. I would hope that this type of thinking would result in the establishment of a "color or sexual" title of an ARRL type organization. We already have the establishment of the Lambda radio club for gays and bisexuals. Do we really need to go further down this road to make amateur radio something other than a great hobby or "pool of technical" resources as spelled out in the FCC Communications Act ??

Just some fuel for the fire or grist for the mill. All you racist sexual pigs out there , please feel free to flame at will. Better you spend your time on the keyboard flaming me than on the air.

73's Dick K8WHA
>
>

3785. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4arqum$5gf@anomaly.ideamation.com>
Source record: 233870

In article <30d02758.222421423@192.80.84.4>,
Joel B Levin <jbl@levin.mv.com> wrote:

>Are you still complaining about those no-code extras?

Yup. Hear them every day, talking about such things as "how do I tell
if my SWR is too high".

MD
--
--
-- "Who needs looks when you've got taste?"
--

3786. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Brian Suggs <suggs@gdesystems.com>
Message-ID: <30D195D4.6D81@gdesystems.com>
Source record: 233871

Joel B Levin wrote:
>
> In <4a32ev$b33@anomaly.ideamation.com>,
> Michael P. Deignan <kd1hz@anomaly.ideamation.com (Michael P. Deignan)>
> wrote:
> |In article <49u7h1$130@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG> wrote:
> |>I know a recent Extra licensee who has never picked
> |>up a soldering iron, ...
> |
> |Your example is exactly the type of "ham" that affirmative-action amateur
> |radio has yielded to the hobby today.
>
> Are you still complaining about those no-code extras?
> --

Just to set the record straight: I have too picked up a soldering iron.
I still have the scar on my hand to prove it! But seriously, what is the
problem? How does the amount of knowledge and experience that someone
else chooses to acquire affect what you can get out of amateur radio?
The license is there to satisfy government regulations. There is little
point in trying to attribute any value to it beyond that. If you want to
be proud of your experience and accomplishments, there's no need to point
to your license to say "See, look what I did!" Instead, point to the
accomplishments themselves. (That is, if you feel the need to get the
recognition from others in the first place.)

-Brian

3787. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4aqrdl$4jj@crcnis3.unl.edu>
Source record: 233872

Jerry Gardner (jgardner@netcom.com) wrote:

: The closest parallel I can think of to ham contesting is a bunch of
: guys sitting on couches eating chips and peanuts and swilling beer while
: watching an entire weekend's worth of football on TV.

Jerry, your detailed description indicates that you may have a far
greater knowledge of the latter activity (couch potatoing) than the
former (contesting). But that's ok. Everyone needs a hobby.

(You're comments were really just flame bait, weren't they??? You
don't seriously expect someone to spend the time pointing out the
rigors and benefits of active contesting, now do you?)

Hey, how'd that hook get in my mouth??...

Greg

3788. "GRRReat"! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: socci@bns101.bng.ge.COM
Message-ID: <9512151754.AA03270@bns101.bng.ge.com>
Source record: 233873

Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:

: In any case, how come they need 4 months lead time to process my renewal?
: Granted, the interest on the $24 won't amount to much, but it's something.

As with any business, wouldn't YOU want to have an idea of sales figures
4 months in advance? After all, they need to buy inventory, schedule
deliveries, plan production, etc. just as if they were manufacturing
autos, computers, or anything.

I believe it has nothing to do with processing time of your renewal. I think
they just want a sales commitment from you so they can plan for the next
several months. Granted, your one piddly subscription means very little
to a production line, but thousands of piddly subscriptions do.

In today's market, you really need to be planning "just-in-time" purchasing,
production, and delivery. It saves you (the consumer) money in the
long-run, if they can keep their costs down by good production planning.

I'm not kissing up to QEX (I don't even subscribe to it), but it's just
good practice to plan your sales a half-year or longer in advance.

Don't sweat it! Just think of it like you're getting an "Early-Bird Discount".

Vince

____
/ Vince Socci / Lockheed Martin Control Systems /|
/============================/==================================/ /
/ 600 Main Street / Systems Engineer / /
/ Johnson City, New York / Advanced Controls Engineering / /
/ 13790-1888 / Email: socci@bns101.bng.ge.com / /
/ / Callsign: KB2UXU / /
/ Tel (607) 770-2828 / Marcall Tel: 8*255-2828 / /
/ Fax (607) 770-2213 / Marcall Fax: 8*255-2213 / /
/____________________________/__________________________________/ /
|____________________________/__________________________________|/

-- -- --------
\ \ / / / ____ /
\ \ / / / / /_/
\ \ / / / / My opinions are just that
\ \/ / \ \ --- MINE ---
\ / \ \ and don't reflect my employer
\/ \ \ in any way.
/\ / /
\ \ / /
\ \/ /

\ /
\/

3789. GB2RS News 17th December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <819080783snx@llondel.demon.co.uk>
Source record: 233874
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 17th of December and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The Worked All Britain organisation has announced a new award for amateurs and listeners which will commence on the 1st of January. The award is based on the 10-kilometre squares of the National Grid, but without county boundary complications, and is to be known as the Millennium Award. It has been introduced because of the uncertainty regarding the future of local authority and county boundaries following the Review of Local Government. The new award will operate alongside the existing WAB awards programme. Full details of the requirements will be available from Brian Morris, G4KSQ, whose address is 22 Burdell Avenue, Sandhills Estate, Headington, Oxford. The postcode is OX3 8ED and Brian's address is correct in the RSGB Callbook.

Would all contributors to the GB2RS news bulletin service please note that, because of the Christmas holidays, there is an earlier deadline for the next two GB2RS broadcasts. As mentioned last week, the deadline for both broadcasts is first post tomorrow morning, Monday the 18th of December. So anyone wishing to include an item in the GB2RS broadcasts on Christmas Eve or New Year's Eve who has not already posted it, should fax the item to 01707 649503 by 10.00 am on Monday the 18th at the latest. Faxed items may also be sent in any time over this weekend.

The first broadcast in 1996, on the 7th of January, will be compiled as usual on the Wednesday morning preceding the broadcast, that is on the 3rd of January.

Just to repeat those dates: all material to be included in the GB2RS broadcasts on the 24th and 31st of December must be received by mail or fax by 10.00 am on Monday the 18th of December. This includes details of any club meetings for the regional section of the broadcasts. The fax number once again is 01707 649503, and material should be marked "for GB2RS News".

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Fernando de Noronha, PY7ZZ is signing PY0FZ from now until Wednesday the 20th of December.

From Macquarie Island, VK0WH continues to be active between work assignments. Look for him on Sundays at 0930 on 7010 kHz on CW and at 1030 on 14130 kHz SSB.

And from the South Orkney Islands two Argentinean operators are active as LU6Z from this month for about eight weeks. Activity is mainly on CW but with some SSB operation.

Rally organisers seem to be taking a Christmas break. We know of no rallies for today, or any until the 21st of January.

Now for the contest news:

And we know of no HF or VHF contests either this weekend or over the Christmas weekend. The RSGB VHF / UHF "Christmas Fun Contest" takes place on 70, 144 and 432 MHz between Tuesday the 26th and Friday the 29th of December inclusive. The rules are in the August RadCom.

And now the solar factual data:

The period from the 4th to the 10th December has seen a slight decline in general solar activity, keeping it at low levels. Geomagnetic activity has also declined from unsettled to quiet, and there have not been any flares. Sunspot counts declined every day, ending the period at only 9 and with a mean of 15. Solar flux levels are very slightly up over last week at 74 units most of the time, with dips down to 73 units, giving an average of 73.7.

X-Ray flux levels have also levelled out and were A1.0 every day. Levels below this are not recorded as they are unreliable. The electron fluence has been at low levels every day, and the 90-day mean of solar flux on the 9th of December was 75 units.

The geomagnetic activity has generally declined from an unsettled level of Ap 17 units on the 4th, down to the quiet level of only 2 units by the 8th, giving an average of 6.2. The daily aa indices, as supplied by the British Geological Survey for the period from the 28th of November to the 4th of December, averaged 24.5 nanoTeslas - about K3 - which is quiet to just unsettled. The 1st of December was the only unsettled day, which was up to 81 nanoTeslas at times, about K5. Bartell's rotation 2217 started on the 2nd of December. The solar wind speed has been at moderate levels with low particle density.

I'll repeat the figures:

Spots - 15, Flux - 73.7, Ap index - 6.2, X-Ray flux - A1.0.

Due to the industrial unrest in France, it has not been possible to get any ionospheric data this week.

And lastly the solar forecast:

Solar activity is expected to be very low this week. Flux levels are expected to be in the 70s and geomagnetic activity is expected to decline to quiet levels, with an Ap of about Ap 3 units. No coronal holes are on the visible disc. MUFs during daylight in the south are expected to be about 20 MHz and the darkness hour lows about 7.0 MHz. Northern levels will be down on these levels by at least 2 MHz.

And that is the end of the solar information.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Romeo and G7 Victor Yankee series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

3790. Re: FCC shutdown

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4asg1a$v8d@col1.caribsurf.com>
Source record: 233875

Hello Eric,

Greetings from Tortola Island, British Virgin Islands.

Don't see anything wrong with your idea -- in fact it has a lot of plusses. Remember tho, when cycle 22 is over, 10 will be hot with 1 watt. So what, you say! That's what I say -- let them have a taste of DX.

Been licensed 50 years, am a brass pounder, USA call is KP2BL.

73, Joe, VP2VBL.

3791. ARLP052 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp052.1995@arrl.org>
Source record: 233876
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP052
ARLP052 Propagation de KT7H

ZCZC AP21
QST de W1AW
Propagation Forecast Bulletin 52 ARLP052
From Tad Cook, KT7H
Seattle, WA December 15, 1995
To all radio amateurs

SB PROP ARL ARLP052
ARLP052 Propagation de KT7H

This is the last propagation bulletin for 1995. After this week the author will be on vacation in the state of Bahia in Brazil until the new year. The next bulletin will be for January 5, 1996.

Solar activity last week was unchanged when compared to the previous week with an identical average solar flux of 73.4. Geomagnetic conditions were stable, with K indices of zero or one over many periods.

Don't look for much change over the next month. We are near the bottom of this solar cycle, and there just aren't any active solar regions that should cause any change. One exception is on December 24 when a recurring coronal hole should provide some geomagnetic instability, with rising A and K indices. The effect should fade over the last week of the month. Otherwise look for solar flux to continue to meander around the low seventies.

Sunspot Numbers for December 7 through 13 were 14, 11, 29, 25, 29, 15 and 15, with a mean of 19.7. 10.7 cm flux was 74.1, 74.1, 73.9, 73.5, 73.4, 72.3 and 72.6, with a mean of 73.4.
NNNN
/EX

3792. Re: 10/11 meter no-code idea (was Re: FCC shutdown)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4asjn1$18eo@usenetw1.news.prodigy.com>
Source record: 233877

So.. Why not give the wasteland between 10 and 11 meters back to the
hams
>and then permit No-codes to run 5 or 10 watts of SSB (and even CW) there?

>
>Makes perfect sense to me.. It would be up to the no-codes and higher
>class hams to set a good example to clean up the band. Be sort of like
>giving someone an old run-down house and saying -- it's yours if you
fix
>it up.
>
>Only problem I see is... if there is enough activity, the present
illegal
>activity my decide to move somewhere else.. Which I guess is OK as
long
>as it is not above 28 MHz. But if you get enough ham activity
(including
>from higher class licenses) maybe the illegals will at least go for the
>no-code. For this to work though, regulations on the new band, call it
>10 1/2 meters, would need to be enforced at least as will as they are
on
>the rest of our bands.. to try to curb the illegal activity already
there.

There's another problem, too. The relatively small numbers of hams with
5-10 watts on these frequencies would be no match for the literally
thousands of outbanders who routinely run 1,000 watts or more on there.
Nice idea, but the numbers are against it.

-Drew in Charlotte-
KF4DDM

3793. Re: Need GPS supplier...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <DJnA3H.G1z@boi.hp.com>
Source record: 233878

Two good suppliers are:

American Avionics, Inc.
7675 Perimeter Rd. South
Boeing Field
Seattle, Washington 96108
Phone: (206)767-9781

Gizmos & Electronics
I don't have address
Phone: 1-800-948-8509

They both advertise in "Amateur Radio Trader"

Dave Eckhardt - W6LEV
dave_eckhardt@HP-Greeley-om2.om.hp.com (work)
dave_eckhardt@gnn.com (home)

3794. Re: Need GPS supplier...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <DJnA3M.G2r@boi.hp.com>
Source record: 233879

Two good suppliers are:

American Avionics, Inc.
7675 Perimeter Rd. South
Boeing Field
Seattle, Washington 96108
Phone: (206)767-9781

Gizmos & Electronics
I don't have address
Phone: 1-800-948-8509

They both advertise in "Amateur Radio Trader"

Dave Eckhardt - W6LEV
dave_eckhardt@HP-Greeley-om2.om.hp.com (work)
dave_eckhardt@gnn.com (home)

3795. Re: How to clean up the ham bands?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4aqutq$t14@cis.clark.edu>
Source record: 233880

Stephan Rashkin (stever@raven.cybercom.com) wrote:
> jamesd@clark.edu (James A Doty) wrote:

> >you should have used the word who instead of that. Dispite my required
> I wush yu boyse wud stop..evun you speled "despite" encorect.

> Steve, WA2NHZ

U r correct. I did mispel despite. Such is life. Actually I hadn't
posted on this subject for days and had expected it to die out by
now.

James A. Doty
KI7EL
(I'd better spell check my messages.)

3796. Re: 10/11 meter no-code idea (was Re: FCC shutdown)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <DJnCrt.J2x@freenet.carleton.ca>
Source record: 233881

Pete Rossi (rossi@VFL.Paramax.COM) writes:
> It just occurred to me... The international regulations say..
> "no HF privileges without a code test" OK. But what about CB? They are
> below 30 MHz and they don't even require a license!
>
> So.. Why not give the wasteland between 10 and 11 meters back to the hams
> and then permit No-codes to run 5 or 10 watts of SSB (and even CW) there?
>
> Makes perfect sense to me.. It would be up to the no-codes and higher
> class hams to set a good example to clean up the band. Be sort of like
> giving someone an old run-down house and saying -- it's yours if you fix
> it up.
>
> Only problem I see is... if there is enough activity, the present illegal
> activity my decide to move somewhere else.. Which I guess is OK as long
> as it is not above 28 MHz. But if you get enough ham activity (including
> from higher class licenses) maybe the illegals will at least go for the
> no-code. For this to work though, regulations on the new band, call it
> 10 1/2 meters, would need to be enforced at least as will as they are on
> the rest of our bands.. to try to curb the illegal activity already there.
>
> I think this idea or some variation is worth further consideration.
>

Why bother changing anything? No-codes can just practice their CW and
use SSB on 11Meters now. I don't see what the big deal is.

--

3797. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4assdthed1@mhafc.production.compuserve.com>
Source record: 233882

The RLC 1 cannot be upgraded to voice nor does it support autopatch....

The RC-100 and 1000s does not support multiple rptrs/links like the LinkComs can, nor do they have the speech vocabulary like the LinkComs...considering that the ACC systems used to be the standard, the LinkComs are CHEAP compared to them....

I own a ACC RC850 and two RLC3s...the RLC will do more than my 850 would in a lot of ways (It still has some catching up to do in some areas though) at half the price!

The Kantronics is not much to look at (I think its a redo of the RFC controller that was on the market years ago)...

For what HE was asking for, the Linkcom RLC series is the one to go with....for little link capacity while having voice ids and autopatch... CATs are also good units...

73
Chris

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

3798. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4as1mn$1fp@crc-news.doc.ca>
Source record: 233883

mc@shore.net (Michael Crestohl) wrote:
>
>It is true that all you need is to pass the license tests and have a mailing
>address in the U.S. I've held a U.S. callsign since 1978 while still a
>Canadian resident. I had a P.O. box for my mail.
>
>On the matter of reciprocal licensing: You follow the rules of the country
>AND the rules of your own license class at home. You apply whichever set
>of regs are more restrictive. This is how the concept was explained to
>me by Art Stark, VE3ZS (SK) formerly the D.O.T./D.O.C. official over
>whose official signature all the TRC-24 and TRC-25 (TRC = Telecommunications
>Regulation Circular) were released in the 1960s and 1970s in Canada. These
>documents were the syllabus of study for the Amateur/ Amateur Advanced Radio
>Operator Certificates and the amateur regulations). I believe these are
>called R.I.C.s nowadays.
>

Regretably, Mr. Stark was wrong. He was wrong in that it would be impossible for the Canadian authorities to enforce Amercian laws in Canadian territory. The only laws that the courts can enforce are those that are have been enacted or promulgated appropriately. Therefore, visiting operators are subject to the rules and regulations in the territory that they are operating. In other words, if an U.S. operator is operating in Canada, he operates in accordance with our rules, not his home country. The only way that we could force a visiting U.S. amateur to operate in accordance with U.S. regulations would be to embody these regulations in the Canadain ones. This has not been done so.

Radiocommunication Information Circular 25 (RIC-25) contains the laws and regulations with respect to amateur operation, including those that regulate the operation of visiting amateurs operating their stations in the territory of Canada. In effect, visiting U.S. amateurs who hold General, Advanced and Extra licences may operate there stations as if they were holds of a Canadina Basic, 12 w.p.m. and Advanced qualifications. As a result, they are not bound by the sub-band restrictions while operating their stations in Canada. Therefore, the concept that amateurs must operate in accordance with the most restrictive regulations is not supported in law.

73 and live better digitally
Jim, VE3XJ

3799. 10/11 meter no-code idea (was Re: FCC shutdown)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: rossi@VFL.Paramax.COM
Message-ID: <1995Dec15.152905.22210@VFL.Paramax.COM>
Source record: 233884

In article <4apcui$94e@news.microsoft.com> v-ntxes@microsoft.com (Eric E. Scott) writes:
>Hi,

>I'm a No Code Tech, and I'm in the process of upgrading to my General.
.... stuff deleted..
>Prior to getting my Ham license, I played around with SSB CB. I enjoyed it..

It just occurred to me... The international regulations say..
"no HF privileges without a code test" OK. But what about CB? They are
below 30 MHz and they don't even require a license!

So.. Why not give the wasteland between 10 and 11 meters back to the hams
and then permit No-codes to run 5 or 10 watts of SSB (and even CW) there?

Makes perfect sense to me.. It would be up to the no-codes and higher
class hams to set a good example to clean up the band. Be sort of like
giving someone an old run-down house and saying -- it's yours if you fix
it up.

Only problem I see is... if there is enough activity, the present illegal
activity my decide to move somewhere else.. Which I guess is OK as long
as it is not above 28 MHz. But if you get enough ham activity (including
from higher class licenses) maybe the illegals will at least go for the
no-code. For this to work though, regulations on the new band, call it
10 1/2 meters, would need to be enforced at least as will as they are on
the rest of our bands.. to try to curb the illegal activity already there.

I think this idea or some variation is worth further consideration.

Pete Rossi - WA3NNA
rossi@vfl.paramax.com
Loral Defense Systems-Eagan (formerly Unisys Government Systems Group)
Valley Forge Engineering Center - Paoli, Pennsylvania

3800. Advice Plse: TS-690 vs TS-850

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: ac742@FreeNet.Carleton.CA
Message-ID: <DJn32H.9Gv@freenet.carleton.ca>
Source record: 233885

I would appreciate some advice.

I am looking for an HF base unit with 6 meter capability. Should I go with a TS-690 (the TS-450 with 6m and no auto antenna tuner) or the TS-850SAT (HF only but with auto antenna tuner) and add a 6m transverter at some point? The price difference between the TS-690 (with no auto tuner) and the TS-850 (with no 6m transverter) is only $150.00.

A tough decision, I know, but any advice would be appreciated.

Thanks a lot.
--
Greg Danylchenko ac742@FreeNet.Carleton.CA
VE3YTZ

3801. NPDXG Bulletin #9

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: etjfonte@ci.ua.pt
Message-ID: <4as4bs$792@titan.ci.ua.pt>
Source record: 233886

```
SB DXNEWS @ WW <CT1ENQ $NPDX.009W1
NPDXG Bulletin #9 [1/3]
December 15 , 1995 NPDXG # 9

DX BULLETIN
English version
Edited by CT1ENQ & CT1EEB
Portuguese Translation by CT1FUF
**********************************************
* NORTHERN PORTUGAL DX GROUP *
* *** Grupo DX do Norte Portugal *** *
**********************************************
ASSOCIACAO RADIOAMADORISMO UNIVERSIDADE AVEIRO
UNIVERSIDADE DE AVEIRO
CAMPUS DE S. TIAGO
3810 AVEIRO

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *

==========================================================================
==== This will be the last number before Christmas and so we wish ====
==== to everyone a pleasent Merry Christmas and a Happy New year ====
==== Let's ask for a better 1996 , peace in the world and unity ====
==== among the RadioAmateur comunity.Best of 73's from NPDXG gang ====
==========================================================================

1A0 - [SMOM] 1A0KM will be active again from December 8 to 17
The team is : I2UIY , I2VXJ , I0JLB , IK0FVC , ON1AIG.
Operations on all bands and satellites.This DXpedition
is sponsored bye NCDXF and INDEXA.The QSL is via IK0FVC :
Francesco Valsecchi, Via Bitossi 21, 00136 Roma, Italy or
via the Bureau.
EA4 - [Spain] EA4AIK/P will be QRV from Olivenza Castle.Operation
on 15/20/40/80 meters SSB and CW.QSL via EA4AIK.
FT5_w - [Crozet] F5SZK and F5IJT will be active from December 95
to February 97 from this Island as FT5WF and FT5WE
respectively , they will leave France in December 7.Operation
on CW,SSB + RTTY/PKT/SSTV.A Beacon will be on the air with
call FT5WE (6 meters band).The HF frequencies are the
following:
CW 3505,7005,10105,10115,14005,18075,21005,24895,28005 Khz
SSB 3792,7045,14145,14245,18145,21245,24945,28445 Khz.
QSL to FT5WE via F5GTW , FT5WF via F5IZK.
KH9 - [Wake Isl.] From 24 to 31 January 1996 AL7EL, WB2DND, KC7V
and K4HQI will e QRV from this Island , they will concentrate
```

on RTTY and Satellite.Call will be reveled shortly before
operation to minimize pirate operation.Internet E-mail will
be available.QSL to AL7EL.
PY0_f - [Fernando de Noronha] PY7ZZ will be qrv , December 13 to 20 ,
from this country with the call PY0FZ.QSL via PY7ZZ : Fred
Souto Maior , Rua Almeida Belo 241/302 , Bairro Novo Olinda
PE 53030-030 , Brasil . Operations on all HF bands .
VO - [Canada] From 11 to 13 this month was active a special station
VO1AA for the celebration of the first TransAtlantic radio QSO
(dated 12 Dec 1901) , any HAM/SWL who works/hears VO1AA on 12
December will receive a special QSL card and for those who worked
on 11 and 13 will be credited for the Marconi Transatlantic
Centenary Award.
VP2 - [British Virgin Isl.] WB8ZTY, will work as VP2V/WB8ZTY from
January 1-12, 1996.He will be in his Honeymoon so don't expect to
much radio operation , :-)

****

SB DXNEWS @ WW <CT1ENQ $NPDX.009W2
NPDXG Bulletin #9 [2/3]

QSL Manager KG9S -> QSL's for TO5M, FP/K9GS,FP/N9AU, FP/ND9O and FP/W9OP
(1995 CQWW SSB and outside the contest go to K9GS) : K9GS ,Gary Schwartz
W328 S8072 Hickory Nut Ln. ,Mukwonago ,WI 53149 ,U.S.A.

GU3MBS & GU3HFN -> GU3MBS has been receiving QSL's for GU3HFN (CQ
WW DX Contest) but he is not the QSL Manager for this station.
The correct route is : Guernsey ARS GU3HFN, P. O. Box 100, GUERNSEY
,via England.

ZL8 -> There is some information about the coming ZL8 dxpedition , as it
seems it will be in May 1996 , with 8 Operators (most are ZL's).Duration
is about two weeks , no dates yet .

Pirates -> Callsigns ZL9AI ZL9A1 HAVE NOT been allocated by the New Zealand
adimistration, (MOC) . Only 3 Calls have been issued for Auckland & Campbell
Isl. , they are : ZL9GD , ZL9NAA , ZL9TJD . None of these 3 are current !!
There as been some pirate operations using the calls OA4PPE , PY2EEI , G3PPE
and DL4EEI.AP6YA is also a pirate says W6YA.!

Midway Island -> KH4/NH6D had to delay is departure from Midway to Hawaii.
He will stay for one more week.He is normally with VK9NS on 14.260 Mhz.

Macquarie Island -> VK4ATS is no more QSL manager for VK0WH , his new QSL
Manager is VK9NS.He his plannig to QSY from his usual freq. (14.130) to
14.260 Mhz (IOTA freq.) and 14.255Mhz (DX net).

3V8BB -> DJ7IK , DL8OBC and DL2OBF are back in DL , they made 7500 QSO's
from 3V8BB station.From those 5000 were for CQ WW DX where they scored
about 7.9M points.There was no operation on the WARC bands and 6 meters,
due to local legal policies.QSL is being printed and they will be sent to
all stations in the log via the Bureau , direct requests to DL2OBF.

There operation was from 22 to 29 of November.

XZ1A -> Operation is expected for January 1996.There are already 25,000 QSO's made from this site.

DX Convention -> The New Orleans International DX Convention will be held on August 30-31, 1996 at the Royal Sonesta hotel on Bourbon Street in the historic French Quarter of New Orleans.Information: Wondy, K5KR (504) 837-1485, or e-mail to Don, W5FKX: dboudr@lsumc.edu.

KD7P -> Bob stills holding cards for his operations from H7, NH4, NH5, NH6, 5W1GB, OA, LU, KC4, KP4 , (? KA2DX, KA2IJ, KA2MI, KC6DX).
To get confirmation if you are on the log send email to : kd7p@seanet.com

KH2 -> Ray, WH6ASW, works as a teacher on Guam for the next two years and will appear on the bands as WH6ASW/KH2 soon. QSL via G3EZZ.

4U1UN -> If you don't receive QSL via W8CZN try AA2FN or WB8LFO.

Xmas Isl. -> ND3A return from Xmas and made a total of 560 QSOs as VK9XRS , QSL via ND3A (Direct or via the Bureau).He will start QSL reply from mid January 1996.

Silent Keys -> CT1LP (13th December 1995).

Portuguese Castels Awards -> Last few days (8-9-10 /12) have been active some Portuguese Castles , they were :
C068 - Longroiva
C069 - Marialva
C070 - Ranhados
C124 - Mos
C125 - Torre Moncorvo
C128 - Moreire de Rei
C129 - Trancoso
C134 - Vila Flor
C137 - Castelo Melhor
C138 - Numao
Activity on 15 , 20 and 40 meters by CT1AHU/p and CT1AVC/p. QSL via Homecalls.

PY IOTA -> Luis , PY2HA his active from SA-071 , his QSL address his :
Luis Adriano Campos , Avenida Adriano Dias dos Santos, 172
11470-220 Guaruja (Sao Paulo) , Brasil.This IOTA group is "Hard to get"

****

December 15 , 1995 NPDXG # 9
NPDXG
/----------------\
------ * DX Calendar * ------
\----------------/

28/11-04/12 ZK1ATV (IOTA OC014)
01/12-03/12 LU8XW (New Ref. for IOTA) Redonda Isl.

01/12-06/12 EG5UCA * V-U-SHF Convention in Alicante [URE] 008
01/12-15/12 SP0TPAX * Special event Station 008
01/12-30/12 PQ5L & PT5M (IOTA SA047)
03/12-03/12 EA4ENK/P (BA016)
05/12-06/12 FK8GP/P (IOTA OC176)
06/12-06/12 EA4ENK/P (BA014)
08/12-17/12 1A0KM * S.M.O.M 009
09/12-14/12 ZK1ATV (IOTA OC013)
09/12-14/12 J20RAD (AF053)
11/12-13/12 VO1AA * 100 years of Radio * Special Event Station 009
13/12-20/12 PY0FZ * Fernando de Noronha by PY7ZZ 009
14/12-28/12 ZK1ATV,ZK1LIA and ZK1NJX (IOTA OC083)
14/12-Feb 97 FT5WE & FT5WF by F5IJT , F5SZK 009
16/12 EA4AIK/P 009
17/12-17/12 EA4ENK/P (BA010)
22/12-06/01 VK8NSB/P (Groote Isl. IOTA OC-141)
24/12-31/12 KH9(???)* by AL7EL, WB2DND, KC7V, and K4HQI 009
26/12-30/12 F5CCO (Planier Isl. IOTA EU-095 / DIFM ME-04)
November/December CQ5MEG 006
November/December HG100R 007
November/December 8S3BG * by SK3BG 007
December/January VP8CRE (Faraday IOTA AN-006 / WABA G-04)
December/January VP8CQR (Deception IOTA AN-010 / WABA G-10)
January XZ1A * by OH2BH + OH1NYP
01/12-12/12 VP2V/WB8ZTY
13/01-16/01 KC6IY , KC6UO , KC6WG , KC6FS (Most Wanted in CT) 008
13/01-16/01 KC6FS (mostly on CW) 008
30/31 August 96 New Orleans International DX Convention 009

SB DXNEWS @ WW <CT1ENQ $NPDX.009W3
NPDXG Bulletin #9 [3/3]
[QSL Info] :

DX <-------> VIA
==========
1A0KM - IK0FVC (Direct or Bureau) 3A2RPR - 3A2LZ
3D2EK - N6EK 3D2LF - AA6BB
3F3C - HP2CWB 4S7DA - W3HNK
4X6UO - WB3CQN 7J4ACF - DF1CZ
7Q7WB - W7LN 8Q7AI - DL1IAI
9H50VE - 9H1ARC 9Q5JM - EA2URD
9Q5LN - W7LN 9X1A - ON5NT
AY1A - LU4AA A92GD - K1SE
BV2BI - W3HNK D2/C91AM - W7LN
CS4PV - CT1EIF EA4AIK/P - EA4AIK
EA4ENK/P - EA5OL (DIEI BA-10 , El Ciego Isl.)
ED1SLG - EA1CA EM3W - WB2RAJ
EN2H - I2PJA EO50BA - RB5BA
EO50II - RB4IWM ER1M - SP9HWN
ER2GR - I8YGZ F5CCO - (IOTA EU-095)via Bureau
FT5WE - F5GTW FT5WF - F5IZK

H33C - HP2CWB HL9AK - N3BZA
HO3C - HP2CWB WH6ASW/KH2 - G3EZZ
LU6Z - LU6EF (South Orkney Isl.) PA3EVJ - VE3MR
PQ5L - PP5LL (for EU-146 operation)
PT5M - PP5LL PY0FZ - PY7ZZ
TM7TLT - F6KWP VK9XRS - ND3A
VP2E - WB5CRG (CQ WW SSB 1995) YA9XL - F5TCN

<><>*<>*<>*<>*<>*

F5GTW - Claude Touyeras, 23 rue des Chardonnais, Cite de la Diete,
F-86130 Jaunay Clan, France.
F5IZK - Andre Loisoeau, Ecole de Garrabet, F-09400 Garrabet, France.
F5TCN - Yannick Cailliau, 14 route d'Harnes, F-62880 Annay sous Lens
France.
IK0FVC - Francesco Valsecchi, Via Bitossi 21, 00136 Roma, Italy
PY7ZZ - Fred Souto Maior , Rua Almeida Belo 241/302 , Bairro Novo Olinda
PE 53030-030 , Brasil.
VU2IN - Mulla N.D., 242 Princess Street ,Bombay-400002 , India.
VU2JHM - Lion Ajoy "Kshetija" , Opposite Geetanjali Theatre, 5-Cross,
VU2JHM - Malleswaram, Bangalore - 560003, India .
VU2VIT - Vittal S. K. , C-6 Hindu Colony,Naganallor,Madras-600061,India.
==========
Received QSLs ->DU9RG (IOTA OC-130) MINDANAO ISLAND , 4M1I (IOTA SA-066)
BARBOZA ISLAND , 4H1TR (IOTA OC-207) TUBBATAHA REEFS ,
I2YDX/DU2 (IOTA OC-092) BABUYAN ISLAND , TF/G3ZAY
(IOTA EU-071) VESTMANN ISLAND , VK6LC/P (IOTA OC-164)
PENGUIN ISLAND.

--- * ---

Thanks for information/feedback/opinions :
****
* PS7AB , AA6TY , WB3LUI , CU2GP , CT1FUF , DL7VOA *
* PYDX , 425 DXnews Gang , VK2SG RTTY-DX , DXNL *
****

The NPDXG Bulletin is sent every 15/15 days to :
##########

#>>>AX 25 BBS : DXNEWS @ WW & Packet Cluster Network
#>>>Internet NewsGroups: ua.rec.radio.amadorismo
pt.rec.radio.amadorismo
rec.radio.amateur.misc
rec.radio.info
#>>>Inet Mailing Lists : The DX Mailing List (DX Reflector)

--- * ---

** Any information about DX , Satellites , Software , **
** etc ... Should be sent to the addresses below : **

ARUA/NPDXG -> Packet :CT6ARU@CT1EDY.CTAV.PRT.EU
Internet :ct6aru@ua.pt
DXCluster :CT6ARU > CT4KQ-5

CT1ENQ -> Packet :CT1ENQ@CT1EDY.CTAV.PRT.EU
Internet :etjfonte@ua.pt
AMPRnet :ct1enq@ct1enq.ampr.org [44.158.38.4]
DXCluster :CT1ENQ > CT4KQ-5
QSL :P.O.Box 108 , 4801 Guimaraes , Portugal

/\----<<< The first Portuguese DX digital bulletin >>>----/\

--
[===]
[Jose' Miguel Miranda Barroso da Fonte Radio Amateur Call : CT1ENQ]
[---]
[Internet : etjfonte@ua.pt Member of ARUA/NPDXG(CT6ARU)]
[AMPRnet : ct1enq@gw.ct1enq.ampr.org Aveiro University,Electronics]
[AX25 BBS : CT1ENQ@CT1EDY.CTAV.PRT.EU and Telecomunications Depart.]
[---]
[Home QTH : P.O.Box 108 , 4801 Guimaraes , Portugal]
[Study QTH: Rua Dr. Alberto Souto , 19 2.Andar , 3800 Aveiro , Portugal]
[---]
Editor of the Northern Portugal DX Group Bulletin

3802. Callsign Help..

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: snipe19@en.com
Message-ID: <4asuhh$bnb@en.com>
Source record: 233887

I am going to the BaHAMas.. I need to know if you have to add
anything to your Call? Like when I went to Canada I was told to say:
KC8AGT/VE3.

Thanks,

snipe19@en.com

3803. FCC ID

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-15 00:00:00 UTC
From: tbaca@boi.hp.com
Message-ID: <DJnGK0.156@boi.hp.com>
Source record: 233888

If I have the FCC ID for a product, does anyone know if I
can get any information from the FCC via the Net? I looked
at their web page and I didn't see anyway.

_____
/ony Baca Hewlett Packard Co. Boise, Idaho tbaca@boi.hp.com

3804. Looking for PS for Kenwood TS-430-S

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: uhclem@nemesis.lonestar.org
Message-ID: <DJpDFD.9zB@nemesis.lonestar.org>
Source record: 233739
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for a power supply for or compatible with a
Kenwood TS-430-S. Supposedly the matching power unit
is no longer made (although a newer model might be compatible).

The xceiver has the power connector marked (6-pin molex) as
13.8V @ 20AMPs.

Any pointers? I am looking new and used.

Thanks. If possible, please reply by mail - news delivery here is slow...

Frank Durda IV <uhclem@nemesis.lonestar.org>|"The Knights who say "LETNi"
or uhclem%nemesis@fw.ast.com (Fastest Route)| demand... A SEGMENT REGISTER!!!"
...letni!rwsys!nemesis!uhclem N5VFV |"A what?"
...decvax!fw.ast.com!nemesis!uhclem |"LETNi! LETNi! LETNi!" - 1983

3805. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: "Edwin J. Bailen (& sometimes Irene Beattie)" <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.951216233011.20799B-100000@matrix.eden.com>
Source record: 233740

On 14 Dec 1995, Michael P. Deignan wrote:

> Date: 14 DEC 1995 00:12:16 -0500
> From: Michael P. Deignan <kd1hz@anomaly.ideamation.com>
> Newgroups: rec.radio.amateur.misc
> Subject: Re: 3.88 MHz sounded like CB tonight. Yuck
>
> In article <49u7h1$130@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG> wrote:
>
> >I know a recent Extra licensee who has never picked
> >up a soldering iron, and couldn't draw a simple oscillator circuit if he
> >had to. His operating ability comes from a box that has no-tune finals
> >and a built in autotuner. As long as he has the commercially built antenna
> >hooked up to the rig, all he has to do is turn it on, tune to the frequency
> >he wishes to use, and transmit.
> ...
> >Now, this is an extreme example
>
> Extreme example? I've got news for you: In my area, its the *rule*, not
> the exception.
>
> Your example is exactly the type of "ham" that affirmative-action amateur
> radio has yielded to the hobby today. And as the standards are
> continuously lowered, it will continue to be the type of ham that gets
> into the hobby, until one way you'll wake up in the morning and all
> of a sudden you'll realize that the word "ham" has become synonymous
> with the description you just put forth.
>
> MD
> --
> --
> -- "Who needs looks when you've got taste?"
> --
>
>
My father-in-law (W9OIB) was wondering why 160 meters wasn't quite as bad as
the other bands. My personal opinion is that the only think protecting
top band is the lack of off-the-shelf solutions (especially those that fit on
city lots).

Ed Bailen -- N5KZW / Irene Beattie -- KA5DYF (on a 10-acre hilltop)
His religion? Geek Orthodox!

3806. Hams who ignore "newbies"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8080115134801@ccsnet.com>
Source record: 233741

What follows is a message from a guy that asked for your help. All you
"helpful" hams ignored him. He did not like my answer but at least I
paid him some attention

Burt, K1OIK.

Hello k1oik !

You wrote in a Mail about 'Re: Q: What means "HAM"??' this:

k> BI>BF> Ham means fat, white, lazy intelligent white MAN.

As I wrote my simple and honest question in the newsgroup I thought I
would get lots of answers. At least ten or twenty. Yes, I really thought it,
because the word "HAM" is used so often. Meanwhile I naerly can even use
the word when talking about radio amateurs, but still I don t know what it
means.
Fact is I have got no answer on my question -except yours! But,
please forgive me this, your answer is not very helpful.

If I had been a film director, and you had been an actor in my film,
then I would have given you the roll of the oracle. ;-)

Hope to get your next riddle soon!

Bye ...

Martin

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

3807. Re: Q: How is the badwidth for PR calculated?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: ssampson@icon.net
Message-ID: <ssampson.39.0009E3C3@icon.net>
Source record: 233742

<billy@clobber.unterland.de> writes:

>My question is: How can you calculate the needed bandwidth by knowing only the
>baud rate?

You can't. FM Bandwidth has to do with modulating tone frequency and
deviation.

>Could it be this: x baud = x Hz ? For example, transmission speed = 1200 baud,
>means bandwidth of 1200 Hz?

The ARRL handbook should have a Bessel chart in it somewhere. What you do is
find the Modulation Index in Radians, and then go along the Bessel chart at the
bottom. FM packet at 1200 baud uses 1200 Hz and 2200 Hz.

For example a peak deviation of 3.0 kHz, a modulating tone of 2200 Hz, results
in a Modulation Index of 1.36 Radians. Going across the Bessel chart on the
bottom till 1.36 is reached, and then grabbing the first line above the 0
baseline, will give you the number of sidebands. This first line close to
0 is about 40 dB down, and detectable at range. You should find about 4
sidebands as the answer. Now since there are 4 on each side, you double
that to 8 and multiply by the modulating tone (2200 Hz). This gives you
about 17.6 kHz bandwidth. If instead you chose 3 sidebands each side
(about 30 dB down), you would get 6 times 2200 or 13.2 kHz bandwidth. This
is about the limit of most stock FM radios. The 3 dB bandwidth is about
15 kHz. It would seem that your target deviation is just shy of 3.0 kHz,
and of course the tone frequencies are fixed.

On SSB, the picture changes, since it is really FSK, not AFSK.

3808. Computer Encoding!? HELP

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.15135.7585.0NFBBA86@woodybbs.com>
Source record: 233743

Subject: Computer Encoding!? HELP!!!

>>I would like to know if anyone out there has any experience encoding
>>messages or more specifically DE-coding them...My XYL has been into my
>>ham computer and has somehow written some things in letter form and
>>encoded them...

Good for her! Now keep your nose out of her private affairs. She
encrypted them for a reason. She doesn't want them to be read by others.

Either respect her privacy, or take your paranoia to another
relationship.

clint.bradford@atdbbs.com
---
* TLX v4.00 * The worst thing about censorship is ########

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

3809. Re: Mobile HF Interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jkauffmn@netcom.com
Message-ID: <jkauffmnDJp29o.HM5@netcom.com>
Source record: 233744

John Meaker (kr4ah@bga.com) wrote:
: Is this the right group to ask a question about installing a
: mobile HF radio in a car, or is it limited to discussing the
: mental health of folks who express an opinion about morse code?

: I have inatalled an FT-900AT in a 1995 Ford Escort and have a
: chopping noise on both transmit and receive. I have not yet made
: the fuel pump modification to the car. The radio has a power supply
: that is totally independent of the car electrical system. There is
: a separate 12v deep cycle battery in the trunk. I have installed the
: radio using the remote mounting kit; the radio in the trunk and just
: the control head in the driver's compartment.

: Could the noisy fuel pump be causing a problem with my transmit
: audio? Although Yaseu says that the remote kit doesn't allow noise
: to be induced into the audio, could that be the problem anyhow? If
: so what is the cure? Is there something else that I'm overlooking?

: Any help would be appreciated. Thanks.

: --
: John Meaker -=- kr4ah
C

Hi John,

I have a similar installation but in a Dodge Raider. The only noise I
pick up from time to time is ignition noise from passing vehicles. I'm
not familiar with the Ford so I can't offer any help. All I can say,
is that once you do find the problem and fix it, you'll have an excellent
station. I use a SG230 (external mount) along with there SG303 antenna.

Breaking into a pileup with this combination is no big deal. This morning I worked The
Gambia on 17m from SE Georgia while mobile. Hang in there!

Good Luck
Jim Kauffman N7TTO/4
kauffman@gnatnet.net

C
C
C
C
: Austin, TX

3810. Re: Advice Plse: TS-690 vs TS-850

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <4b0ga5$9de@safety.ics.uci.edu>
Source record: 233745

In <DJn32H.9Gv@freenet.carleton.ca> ac742@FreeNet.Carleton.CA (Greg Danylchenko) writes:

>I am looking for an HF base unit with 6 meter capability. Should I go with

Hi Greg:

Gee, I never checked the price difference. I would get the 850, it
is much more radio, though the 690 is fine. The 850 has nice extra
features like slope tuning and other filter selection possibilities.
For $150 difference, pick up the Ten Tec 6 meter transverter kit
and go 10 watts on 6 meters with that. Of course, the difference
will be that the 690 will give you much more power on 6 meters,
but the 850 with transverter probably gives you more receiver,
and a 6 meter brick for more power could be added later. That is
my take on it.

Clark
WA3JPG

3811. Fix your MFJ 986 Tuner before it breaks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: rfreeman@earthlink.net
Message-ID: <30d30e68.876987@news.earthlink.net>
Source record: 233746

To all hams:

If you have a MFJ tuner Mod. 986, the shaft in the roller inductor may break at any time. The problem is the hole in the front panel is slightly higher than it should be so the shaft is bent all the time. To correct this 4 washers need to be put under the roller inductor to raise it to match the front panel hole. I drilled holes in four pennies and used them. They seemed to be just the right size. Doing this will save you the $55+ fee that MFJ charges for a new roller inductor when the shaft breaks.

Yes, MFJ is aware of this design flaw.

Post any questions.

Richard, KB6CEA

3812. Re: Spread-Spectrum questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: tjroman@ix.netcom.com
Message-ID: <4av416$d7u@ixnews2.ix.netcom.com>
Source record: 233747

In <4auqj9$knc@nms.telepost.no> c-three@telepost.no (Per-Tore
Aasestrand) writes:
>
>I understand that spread-spectrum techniques will allow the
>transmission/reception of signals that are basically 'hidden' in the
>background noise. I wonder how far it actually is possible to go. How
>high can the so-called 'processing-gain' be? Will it be possible to
>recover signals that are just under the receiver noise-floor? Some
>popular discussion of SS are making statements that are not well
>founded and difficult to believe.
>
>I have also heard that SS radio is more able to penetrate obstacles
>like concrete walls etc. This was in an article about indoor wireless
>LANs. If this is a fact, what are the actual reasons for this?
>
>I would very much appreciate any clarifications or references to where

>these issues are discussed.
>
>Best regards,
>
>Per-Tore
>LA7NO
>c-three@telepost.no
>
There are several types of spread spectrum, the most common being
direct sequence, and frequency-hopping. Without getting into a detailed
discussion of how they work, basically the idea is to take a narrowband
signal and spread it over a much larger band. Given a fixed transmitted
power level, this leads to a much lower power density (i.e.
watts/Hertz), which is why the spread spectrum signal can be below the
noise floor. When the signal is despread, the original SNR is restored
due to the processing gain.

The amount of processing gain achievable is limited by practical
considerations, not theory. Processing gain is the ratio of the spread
bandwidth to the original narrow bandwidth. So if you start out with a
10 dB SNR narrowband signal with a bandwidth of 10 kHz, and spread that
to a bandwidth of 100 khz (a factor of 10 dB), the spread spectrum SNR
is 0 dB meaning the noise power is equal to the signal power. If you
spread to 200 kHz bandwidth, the processing gain is 13 dB, resulting in
a spread SNR of -3 dB, and the noise power is twice as strong as the
signal. So the signal is below the noise floor, but when you despread,
the original 10 dB SNR is recovered. Processing gains as high as 30 dB
have been achieved in practice.

The reason spread spectrum signals are able to "penetrate walls" is no different than any other signal, since you can obviously use your AM or FM radio indoors. However, spread spectrum techniques do afford an advantage in wireless LAN system due to resistance to a phenomenon called multipath fade. This is an effect you may have noticed while listening to FM radio in a car. Occasionally the signal drops out, and this is sometimes due to fades when the received signal arrives via more than one path due to reflections off of buildings, etc, causing destructive interference. Multipath interference is usually manifested as narrow notches in the spectrum. Spreads spectrum signals, being wideband in nature, have an inherent advantage since a much smaller part of the signal is affected by these notches. Also, the "coding" used for spread spectrum signals causes long multipath delays to be uncorrelated, that is, they won't affect the direct path.

Hope this helps

Tom
WB2SCW

3813. Index Labs QRP Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: malman@poblano.near.net
Message-ID: <malman.819170947@poblano.near.net>
Source record: 233748

Group,

Has anyone tried the "QRP PLUS" TXcvr from Index Labs? It looks like it
might be a nice QRP rig, but I would like to hear from other QRP'ers
re the RCVR quality. On TX, 5 watts seems about right.

I called Index Labs, and they sent me the manual. The manual is nothing to
write home about - and makes most Asian HT manuals look like the Rosetta Stone.

Comments, Please!

/joel wa1qvm malman@bbn.com
malman@bbnplanet.com
joel@bbn.com

3814. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: "Edwin J. Bailen (& sometimes Irene Beattie)" <n5kzw@eden.com>
Message-ID: <Pine.BSD/.3.91.951216232244.20799A-100000@matrix.eden.com>
Source record: 233749

On 14 Dec 1995, Jerry B Altzman wrote:

> Date: 14 DEC 1995 03:38:22 GMT
> From: Jerry B Altzman <jbaltz@watsun.cc.columbia.edu>
> Newgroups: rec.radio.amateur.misc
> Subject: GRRR! ARRL chutzpah
>
> It's time once again for Jerry's "bitch about the ARRL" article. Before all
> of you who love the ARRL with complete devotion jump on me, this problem
> isn't something that could be corrected my my taking a more active part in
> the ARRL volunteer half. I like the ARRL myself, but that doesn't mean I
> can't criticise it.
>
> Now then.
>
> Today I got in the mail a renewal postcard from ARRL for my subscription to
> QEX. My subscription expires in April.
>
> The card says that my subscription expires "shortly", (in 4 months)
> and that I should "renew today to insure [sic] prompt delivery of the next
> issue" -- no doubt, to be delivered "shortly" according to their definition.
> I would like my November issue to be delivered sometime before my
> subscription expires.
>
> Yes, yes, I know that Jon Bloom et al. are having troubles getting QEX out,
> and I'm not bitching about that now. I'm complaining about the _chutzpah_ of
> ARRL to put out such a postcard with QEX running so far behind.
>
> In any case, how come they need 4 months lead time to process my renewal?
> Granted, the interest on the $24 won't amount to much, but it's something.
>
> It could be worse, though. Don't even get me started about the APS, which
> wouldn't let you join any time of year except renewal time in July.
>
> Now I feel a little better. Sorry if I got spleen all over you.
>
> //jbaltz
> jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
> jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz
>
>
You call that chutzpah? Try subscribing to SAIL magazine. I got three
(3) "special" renewal offers before I got my first issue! So far, my
renewal offers have outnumbered my magazines 2 to 1 (not counting the 4

or 5 renewal offers in each magazine).

Ed Bailen -- N5KZW / Irene Beattie -- KA5DYF
His religion? Geek Orthodox!

3815. NEW WEB PAGE: Wireless Institute of Australia (VK2 Division)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: wiansw@sydney.DIALix.oz.au
Message-ID: <4at5a1$7lt$1@sydney.DIALix.oz.au>
Source record: 233805
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc

Wireless Institute of Australia (VK2) on Web

Hello all,

I'd like to invite all World Wide Web "surfers" to check out the Web page of the Wireless Institute of Australia (New South Wales Division).

The WIA is the only internationally recognised organisation representing the interests of Radio Amateurs in Australia, and the New South Wales (VK2) Division's Web page is located at:

http://sydney.dialix.oz.au/~wiansw/

The page contains information about the WIA (of course!), and various related topics, such as contact lists for clubs, and hot links to the SMA (the regulatory body in Oz), IPS Radio and Space Services (who provide us with those propagation reports), and links to 300+ other Amateur sites world wide.

You'll also find information about VK2WI, the Division's broadcast station, including transmission schedules, a list of upcoming events on the Australian Amateur Radio calendar, the Internet Australian Radio Amateur Frequently Asked Questions (FAQ) list, and a section for overseas Amateurs who are planning to visit Australia.

(Oh, and also info about how you can win an ICOM IC-706)

The pages are still under development, so there are some gaps here and there (I'm waiting for updated contact info from the radio clubs, for example), but these will be filled in the near future.

73 Richard VK2SKY
for the Wireless Institute of Australia (New South Wales Division)

PS: On packet, you may encounter some abusive comments by Julie Kentwell VK2XBR/VK2ISI, who has taken exception to the Division establishing this Web page. Without having seen it, he has claimed that it contains lies, though about whom or what he hasn't said. Please disregard the histrionics of this person, who is regarded by many VK Amateurs as a raving lunatic.

3816. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jboyd@icon.net
Message-ID: <4atbek$2oj@news.icon.net>
Source record: 233806
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

gregkopp@en.com (Greg Kopp) wrote:

>Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??

>I'm looking at buying a radio mail order from them. They are $30 cheaper
>than most other stores with free shipping and I'm not sure of thier
>reliability.

>e-mail to gregkopp@en.com or n8jms@cars.org

I LIVE in OKC, and I buy from them regularly. For the most part
they're nice guys, and they seem to work hard to take care of their
customers. I've made the same discovery, i.e., they're cheaper than
most of the other mail order places. Give them a try, I don't think
you'll be disappointed. Tell them KC5KBC/John gave them a thumb's up!

73!

3817. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: Harold Alexander <alex@rmii.com>
Message-ID: <4at42n$2sj@natasha.rmii.com>
Source record: 233807
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

I purchased a Yeasu FT-840 from them and have been very pleased with the
radio and their response to my needs.

3818. Re: Radio Cards?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jkess@watson.ibm.com
Message-ID: <4atcnv$tt0@watnews2.watson.ibm.com>
Source record: 233808
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In <feustelDJnLoq.865@netcom.com>, feustel@netcom.com (David Feustel) writes:
>I'm looking for an IBM pc compatible shortwave (and/or wideband) radio
>card that I can run with os/2. I'd like to be able to turn the radio
>on/off at specified times and also to be able to set the frequency and
>receive mode (am, (wide/narrow) fm, lsb, usb, etc).
>I also would like to be able to save to disk the digitized audio output
>from the radio.

Your best bet is probably not to look for an adapter card, but for a
synthesized-frequency reciever that can be controlled via a standard
RS232 port. If you want to digitize the audio, feed the output of that
into a soundcard and record away. That combination is more likely to
be available, doesn't require anything beyond standard device drivers,
is probably more versitile in the long run (you can run the radio even when
not connected to a PC), and so on...

Warning: Digitized audio burns huge amounts of disk space very quickly.
Unless you've got gigabytes and/or are only capturing VERY short samples,
I suspect that audio tape is a better solution.

3819. FOR SALE: FCC General Radiotelephone License Home Study Course.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: mills@alpha2.csd.uwm.edu
Message-ID: <4at9bo$t00@uwm.edu>
Source record: 233809

For sale: Complete FCC home study course from Command Productions.

The course includes a booklet and audio cassette tapes of all questions
and answers for FCC test elements 1, 3, and 8.

paid $170.00

sell for $75.00

please email if interested

3820. Re: Satellit-Tracking STSPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: Thomas Martin <tmartin@teclink.net>
Message-ID: <4atbgp$61i@felix.teclink.net>
Source record: 233810

You should be able to find what you need at:

http://hamster.business.uwo.ca/~amsoft/

Tommy Martin (N5ZNO)
tmartin@teclink.net

3821. Re: Supposin' (ii)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: wynnt <wynnt@utkux4.utk.edu>
Message-ID: <4atcbd$ghp@gaia.ns.utk.edu>
Source record: 233811

k0hb@hamlink.mn.org (Hans Brakob) wrote:

>...What recommendations would you make for changes in the testing
> and licensing structure for licensees in the US Amateur Radio
> Service and/or Amateur Satellite Service?
>73, de Hans, K0HB
>
>
Ok, I'll bite. What is the Amateur Satellite Service? Did you define it in your list of assumptions and prepositions? How does it differ from the US Amateur Radio Service? As this hypothetical situation is 1999, should we suppose that the FCC still exists or has been privatized? If privatized what are the licensing fees, and since there is no longer any need to hoodwink the US taxpayers should it not be the US Amateur Radio "Hobby" and/or Amateur Satellite "Hobby"? By that point in time, I suspect Vince's prophesies would have come true, in which case there would only need to be "beginner with limited access, and "master operator" with full access.

73, wynnt

3822. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: CConklin@softkore.com
Message-ID: <4atcj0$1q4_001@news.sbt.net>
Source record: 233812

In article <4assdthed1@mhafc.production.compuserve.com>,
Chris Boone <72732.2610@CompuServe.COM> wrote:
>The RLC 1 cannot be upgraded to voice nor does it support
>autopatch....

I think you are quoting my post here.

>The RC-100 and 1000s does not support multiple rptrs/links like
>the LinkComs can, nor do they have the speech
>vocabulary like the LinkComs...considering that the ACC systems
>used to be the standard, the LinkComs are CHEAP compared to
>them....

This is true, but for the record: Only once you get to the $649 RLC-2 from Link do you get the flexible pre-recorded (Texas Instruments Speak-n-spell) vocabulary. RLC-1 for $199 does get you one flexible remote port, the RLC-4 does have a DVR option (which will bring the total price to around $500) - but this seems to blow the original request's #1 rule of 'not over $150' all to hell.

>For what HE was asking for, the Linkcom RLC series is the one to
>go with....for little link capacity while having voice ids and
>autopatch... CATs are also good units...

The only thing close to the original $150 price range though are the RLC-1, which lacks any easy voice proviso (although some creative control of the TTL outputs to an external DVR might be possible, this would entail some serious R&D time. By no means plug-n-play).

Otherwise I have to agree with Chris (not me, the 5-th area one) that the Link boxes are the controllers of choice if you want/need maximum control and flexibility- but you might as well flush the $150 idea real quick. The RLC-3 with the autopatch option I believe is $1349 or more now.

>73
>Chris
>--
>Senior Telecommunications Technician 72732.2610@CompuServe.com
>ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
>WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
>PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

73, Chris (The nothing-district one) [operating a RLC-2, and 2x MCC RC-1000, as well as maintaining 2 Scom 7k's- and a bunch of other various crapola]

Chris Conklin
Amateur Radio station N0PAV -- 444.65Mhz Cedar Falls/Waterloo IA -- EN32SM

New: CConklin@Softkore.com
Old: Conklin@Forbin.com

3823. IPS Daily Report - 16 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4avla6$5bj@flare.syd.ips.oz.au>
Source record: 233813
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 16/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 16 DECEMBER AND FORECAST FOR 17 DECEMBER - 19 DECEMBER

1A. SOLAR SUMMARY
Activity: Very Low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 15 Dec
Daily Proton Fluence >1 MeV: 3.2E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 1.7E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
17 Dec 18 Dec 19 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 17 Dec: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to active

Estimated Indices : A K Observed A Index 15 Dec
Learmonth 16 3444 3222
Fredericksburg 20 12
Planetary 20 11

Observed Kp for 15 Dec: 0123 4332
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
17 Dec 10 quiet to unsettled
18 Dec 10 quiet to unsettled
19 Dec 10 quiet to unsettled

COMMENT: The cause of yesterdays active periods is not
known.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
16 Dec Normal Fair-normal Fair-normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
17 Dec Normal Normal Fair
18 Dec Normal Normal Fair
19 Dec Normal Normal Fair
COMMENT: Degraded HF conditions may have been experienced early in
the UT day yesterday. Good HF conditions expected for today.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
16 Dec -17

Observed Australian Regional MUFs:
Townsville Sydney: depressed 30% 00-08UT then near predicted
monthly values.
Hobart: depressed 30% 00-14UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
17 Dec 30 10 to 15% above predicted monthly values
18 Dec 10 near predicted monthly values
19 Dec 10 near predicted monthly values

COMMENT: Good HF conditions expected for today. Spoardic E
also again expected for southern region Australia.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3824. Guide to the Personal Radio Newsgroups

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jmaynard@admin5.hsc.uth.tmc.edu
Message-ID: <radio/personal-intro_819120423@rtfm.mit.edu>
Source record: 233814
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.1.1.2
Archive-name: radio/personal-intro
Revision: 2.1 1994/11/01 03:50:23
Posting-Frequency: posted on the 15th of each month

This message describes the rec.radio.amateur.*, rec.radio.cb,
rec.radio.info, and rec.radio.swap newsgroups, as well as their Internet
mailing list counterparts and complements. It is intended to serve as a
guide for the new reader on what to find where. Questions and comments may
be directed to the author, Jay Maynard, K5ZC, by Internet electronic mail at
jmaynard@admin5.hsc.uth.tmc.edu. This message was last changed on 31 October
1994 to add the discussion of non-Usenet mailing lists and streamline most
of the history discussion, and to change the moderator information for
rec.radio.info.

History
=======

Way back when, before there was a Usenet, the Internet hosted a mailing list
for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions
were held on the mailing list, and sent to the mailboxes of those who had
signed up for it. When the Usenet software was created, and net news as we
now know it was developed, a newsgroup was created for hams: net.ham-radio.
The mailing list and the newsgroup were gatewayed together, eventually.

Over the years, as the net grew, the volume of discussion became
progressively higher. First one by one, and then as part of two
reorganizations, what was once one group became many. In the process,
developments elsewhere on the net were reflected in the groups as they were
created, most notably the change to place all of the ham radio groups in one
hierarchy.

The collection of newsgroups continues to grow as more people join the net,
and as more topics of discussion gain volume, I expect to see more groups be
created as well. This follows what is happening on the rest of the net.

Nearly all of the radio newsgroups have corresponding mailing lists, the
notable exception being rec.radio.swap. There are also a few mailing lists
that don't have newsgroups.

The Current Groups
==================

It's important to post messages to the group that's appropriate for them,
and not to the groups that aren't. The whole idea of having different
```

newsgroups is so that folks who aren't interested in, say, homebrewing, don't have to wade through messages about homebrewing on the way to read about Field Day. Posting appropriately is just good etiquette.

The rec.radio.amateur.misc group is the catchall. It is what rec.ham-radio was renamed to during the first major reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.digital.misc is for discussions related to (surprise!) digital amateur radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome. The name was changed to emphasize this, and to encourage discussion not only of other text-based digital modes, such as AMTOR, RTTY, and Clover, but things like digital voice and video as well. The former group, rec.radio.amateur.packet, was removed on September 21st, 1993. It is obsolete, and you should use .digital.misc instead (or the appropriate new mailing list, mentioned below). The group has .misc as part of the name to allow further specialization if the users wish it, such as .digital.tcp-ip.

The swap group is rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups, especially .equipment and .homebrew, are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there. To answer a frequently asked question: No, there is no mailing list that goes along with this group. If you can't read Usenet news directly, you're out of luck.

The group rec.radio.amateur.policy was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both existing and proposed. Recent changes to the Amateur Radio Rules (FCC Part 97) have finally laid to rest the Great Usenet Pizza Autopatch Debate - it's now legal to order a pizza on the autopatch, if you're not in the pizza business - as well as complaints about now-preempted local scanner laws hostile to amateurs, but plenty of discussion about what a bunch of rotten no-goodniks the local frequency coordinating body is, as well as the neverending no-code debate, may still be found here.

The group rec.radio.cb is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar progagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently David Dodell, WB7TPY. The email address for submissions to the group is rec-radio-info@stat.com. Inquires and other administrivia should be directed to rec-radio-info-request@stat.com. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The groups rec.radio.amateur.antenna, .equipment, .homebrew, and .space are for more specialized areas of ham radio: discussions about antennas, commercially-made equipment, homebrewing, and amateur radio space operations. The .equipment group is not the place for buying or selling equipment; that's what rec.radio.swap is for. Similarly, the .space group is specifically about amateur radio in space, such as the OSCAR program and SAREX, the Shuttle Amateur Radio EXperiment; other groups cover other aspects of satellites and space. Homebrewing isn't about making your own alcoholic beverages at home (that's rec.crafts.brewing), but rather construction of radio and electronic equipment by the amateur experimenter.

Except for rec.radio.swap and rec.radio.cb, all of these newsgroups are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server.

All of the groups can be posted to by electronic mail, though, by using a gateway at the University of Texas at Austin. To post a message this way, change the name of the group you wish to post to by replacing all of the '.'s with '-'s - for example, rec.radio.swap becomes rec-radio-swap - and send to that name@cs.utexas.edu (rec-radio-swap@cs.utexas.edu, for example). You may crosspost by including multiple addresses as Cc: entries (but see below). This gateway's continued availability is at the pleasure of the admins at UT-Austin, and is subject to going away at any time - and especially if forgeries and other net.abuses become a problem. You have been warned.

Mailing Lists

In addition to the mailing lists that mirror the Usenet newsgroups, there also are a few that stand alone. These cover specific areas of ham radio, and discussion is focused on just those areas.

The cq-contest mailing list is for discussions of contesting in ham radio. To join, send email with the word "subscribe" on a line by itself to cq-contest-request@tgv.com.

The DX mailing list covers the finer points of DXing. This one is also joined by mailing "subscribe" on a line by itself, this time to

dx-request@unbc.edu.

There's also a VHF mailing list, for VHF operators of the weak signal persuasion. You can join this one be sending "subscribe vhf" on a line by itself to vhf-request@w6yx.stanford.edu.

All of the following mailing lists are sponsored to the Boston Amateur Radio Club, as well as some others of local interest. Thanks to N1IST for the information.

qrp-l: This is the qrp mailing list, previously maintained by Bruce Walker at Think.com. It is for discussions about the design, construction, and use of qrp (low power) radios and related equipment.
arrl-ve-list: This is a one-way list, run by Bart Jahnke of the ARRL VEC, for announcements to VEs and VE teams.
w1aw-list: ARRL bulletins, news, and information
newsline-list: Redistribution of Amateur Radio Newsline
letter-list: Redistribution of the ARRL Letter
fox-list: Fox hunting and Radio Direction Finding
fieldorg-l: ARRL field organization discussions
ham-tech: Technical discussions and questions about Amateur Radio
arrl-exam-list: amateur radio license examinations scheduled in the US and in some foreign areas.

To sign up or inquire about these lists, send mail to listserv@netcom.com with the following in the body (subject is ignored) of the message.
<listname> is the name of the list to subscribe to.
To subscribe: subscribe <listname>
To unsubscribe: unsubscribe <listname>
For more information: help
To post (to the two-way lists), send your message to <listname>@netcom.com

Please do NOT send subscription requests to the mailing lists themselves; that doesn't work very often, and is very annoying to those on the list. Also, please keep your electronic mail address current with any mailing lists you subscribe to, as dealing with returned email is a nuisance for the person maintaining the mailing list.

A Few Words on Crossposting
==========

Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while

still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@admin5.hsc.uth.tmc.edu | adequately be explained by stupidity.
"All is strange and vague." "Are we dead?" "Or is this Ohio?"
-- Yakko and Dot Warner

3825. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4auvmr$ek@news.internetmci.com>
Source record: 233815
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

KPC 9612's are not allowed on our Packet Cluster. The ops says even further that if they find out you have one they will cut you off.

They recommend true G3RUH's from Paccomm or MFJ.

--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

3826. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4avco5$t5l@charm.magnus.acs.ohio-state.edu>
Source record: 233816
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4auvmr$ek@news.internetmci.com>, Bob Smith <bsmith@msn.com> wrote:

>KPC 9612's are not allowed on our Packet Cluster. The ops says even further
>that if they find out you have one they will cut you off.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3827. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4avdp4$t82@charm.magnus.acs.ohio-state.edu>
Source record: 233817
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>In article <4auvmr$ek@news.internetmci.com>, Bob Smith <bsmith@msn.com> wrote:
>
>KPC 9612's are not allowed on our Packet Cluster. The ops says even further
>that if they find out you have one they will cut you off.

Why?

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3828. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDJou04.4II@netcom.com>
Source record: 233818
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

In article <4atbek$2oj@news.icon.net> jboyd@icon.net (John Boyd) writes:
>gregkopp@en.com (Greg Kopp) wrote:
>
>>Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??
>
>>I'm looking at buying a radio mail order from them. They are $30 cheaper
>>than most other stores with free shipping and I'm not sure of thier
>>reliability.
>

Add me to the list of satisfied customers - I called to order a used radio last tuesday, and it was in my hands on Friday (in Denver). The shipment included MORE accessories than they originally claimed, they didn't charge for shipment, everything was in excellent shape and well packaged. Definately pleased at this end.

73 Dave WB0GAZ dgf@netcom.com

3829. Re: FOR SALE: FCC General Radiotelephone License Home Study Course.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4aukfl$fhi@maureen.teleport.com>
Source record: 233819

I hope this is the the new one, they just changed the question pool.
SO BEWARE
jeff

3830. Spread-Spectrum questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: c-three@telepost.no
Message-ID: <4auqj9$knc@nms.telepost.no>
Source record: 233820

I understand that spread-spectrum techniques will allow the transmission/reception of signals that are basically 'hidden' in the background noise. I wonder how far it actually is possible to go. How high can the so-called 'processing-gain' be? Will it be possible to recover signals that are just under the receiver noise-floor? Some popular discussion of SS are making statements that are not well founded and difficult to believe.

I have also heard that SS radio is more able to penetrate obstacles like concrete walls etc. This was in an article about indoor wireless LANs. If this is a fact, what are the actual reasons for this?

I would very much appreciate any clarifications or references to where these issues are discussed.

Best regards,

Per-Tore
LA7NO
c-three@telepost.no

3831. LF, VLF Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: rbobbitt@ramlink.net
Message-ID: <4ausbb$7s6@ram2.ramlink.net>
Source record: 233821

Does anyone know where information on very low radio frequency transmission can be found? I am interested in the properties of 3 Mhz and under.

Please reply via E-Mail to: rbobbitt@ramlink.net

Your assistance is appreciated.
Raymon A. Bobbitt
V/F 606-329-9919
Raymon A. Bobbitt
One Call Systems
Po Box 1091
Ashland, KY 41105-1091

606-329-9919, rbobbitt@ramlink.net

3832. Help with QRP design, please?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: benburch@miso.wwa.com
Message-ID: <benburch-1612951132250001@pool1-050.wwa.com>
Source record: 233822

Hi! I'm looking at an application that requires a very low power transmitter sending data very slowly to a distant LOS receiver. Would one of you folks be so kind as to point me to some information on this topic? Either online, or in a book/magazine. Thanks!

--
Ben Burch
benburch@miso.wwa.com

3833. Re: Ham literature

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: mobrien@lib.drury.EDU
Message-ID: <Pine.3.87.9512161429.A16193-0100000@lib.drury.edu>
Source record: 233823

In response to the query by Scott Parker about a book titled "Today I am a Ham," the author is Ethelyn M. Parkinson, illustrations are by Ralph J. McDonald, the publisher is Abingdon Press of Nashville-New York, and the copyright date is 1968. The plot involves the 14-year-old son of a basketball coach who is cut from his school team and subsequently finds solace on the ham bands. I'm afraid today the poor kid would be flat out of luck...

de N0NLQ (ex-K0MYW)

3834. Re: Help: Morse code practice program

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: bhowell@mail.utexas.edu
Message-ID: <4atlcg$7k3@geraldo.cc.utexas.edu>
Source record: 233824

The best i've found is cp222c.
I'm not sure where i got it. It's shareware. I'll mail it to you if
you like.
Bill
bhowell@mail.utexas.edu
e-mail me if you want it.

jschenk@zeelandnet.nl (Jacques Schenk) wrote:

>Can anyone tell me where te find a good morse training program ?
>I have a soundblaster pro 2 compatible card and i need the program only
>for practicing my morse receiving

3835. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4atlg8$g9j@crow.cybercomm.net>
Source record: 233825

Globber <Globber@cprinc.com> wrote:

>..I remember having to draw schematics of circuits
>>and have an understanding of basic circuits and operation..Yup
>>amateur radio is going down the tubes..mainly because of those
>>that don't feel it's worth any "devotion" and "sweat"...I have lost
>>lots of respect for ham radio, because of those that feel ham
>>radio doesn't deserve any devotion or that fellow amateurs are
>>are not part of a special group...And as I and others lose our
>>respect of amateur radio, you can expect more jamming, cursing
>>etc..because it will have transformed itself to the lower forms of CB.

>>Steve, WA2NHZ

>You are totally correct Steve thanks to people like
>you Ham radio is going down the tubes.
>Only understanding basic ckts. and havbing a basic knowledge
>of electronics.
>I spent 5 years of my life in the USAF in Ground Radio
> I can set up and repair all of the Equipment needed for an
>airport including the radar. I have worked more Hf than most
>hams. But since iam not devoted enough to learn the code
>as you say, i should not be ham. I dont think your devoted
>enough to the electronics side of ham radio, so
>you really shouldn't be a ham either.
>Lets raise those cushy electronic standards !!!!!
>AND GET REALLY DEVOTED!!!!
> Globber

Dear Globbey,
I have been in electronics for most of my life..I started building
transmitters and receivers over 37 years ago..I have worked in
the 2-way radio field and the broadcast field (engineering and
repair) I worked in military ECM, PMEL, as well as being
in a flight crew..I have had a 2nd Class Radiotelegraph as
well as a 1st Class Radiotelephone class license with radar
endorsement I have gone from novice and then through the ranks
to extra taking exams in person at the FCC with real exams when you
still had to explain in essay form and draw schematics...I am now a
VLSI electronic engineer designing high density propriatory Ic's and
circuit integration for biomedical robotic platforms...I still
homebrew, and love playing with boatanchors..I have a private
pilots license and do aviation radio repair part time at a local
depot..(also did some at old Dow AFB when in A&E squadron).

...oh yes by the way I spent 3 years just in South East
Asia while in the USAF.(Vietnam Era) .and not as a "road guard"
I tried never to miss more that a day on Hf ham radio, even
if it was from the cockpit of a B52..

So Globber, tell me all about my electronics side of ham radio..
It's a shame you were caught assuming so much...and we all
know about assuming don't we?
Tell me again how I'm not devoted to the "electronics side" of
radio...Then I'll tell you about presumptuous pups! I love a good
laugh....

Steve, WA2NHZ

3836. American Soldier/Ham in Bosnia

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: GORKOS@N440SIG.darmstadt.army.mil
Message-ID: <c107cb$61ae.1b9@luzskru.cpcnet.com>
Source record: 233826

Here's one for the legal eagles ou there:
I am an American licensed ham slated for deployment to the former Republic of Yugoslavia for Peace IFOR operations. I recently purchased an Icom IC-706 and a tuner to take with me to the region. I am mildly concerned about the laws and rules that will apply to me while I'm over there.
I have a (useful) technician-class license, meaning I know morse code, and a pair of expired CSCE's for the written general and advanced tests. I can copy the 18 wpm ARRL bulletins, but since I haven't been back to the states for 18 months, I haven't been able to upgrade. I would like to operate DX HF while over there, preferably 20 and 40 meters. I am an experienced HF operator (WAS on 20m and 10m) from my time as Chief operator at the W2KGY military station at the US Military Academy. The questions I have are:
Who's laws do I fall under for licensing? Last I heard, the Bosnian Communications Commision is a bit understaffed and, well, bombed out.
Do I fall under U.S. laws since we're there on military operations?
What call sign/prefix should I use. Has the ITU assigned a prefix for the BH republic yet? I imaging a KB5 call on 80 meters in the heart of Europe would generate quite a stir...
Does the FCC have any prosecuting authority over me should I turn out to be operating illegally? I suppose the Bosnian government could show up on my commo site one day and demand I turn off my radios, but we have an awful lot of firepower behind my measly 100 watts.. :)
What type of antenna should I use for a very windy mountaintop? I've got a pre-made G5RV fed with ladder-line (yeah, REAL hams don't buy pre-made wire antennas, right?) that seems to give good performance on 80 and 40, but I've been dissapointed with it on 20m. I have PLENTY of wire and insulators, but I really can't go outside my perimeter to string huge wire antennas (land mines and all, you know).

Any other thoughts on my military DXpedetion would be appreciated.
Please e-mail, as NNTP is irregular at my site.

1LT John Gorkos, KB5HHR (yes, that's 17 dits in a row...)
Signal Platoon Leader
gorkos@n440sig.darmstadt.army.mil
http://n440sig.darmstadt.army.mil <for info on my unit.>

3837. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: mc@shore.net
Message-ID: <4au9dd$b4g@northshore.shore.net>
Source record: 233827

Hello Jim:

jcumming@clark.dgim.doc.ca wrote on Fri Dec 15 09:45:26 1995:

>Regretably, Mr. Stark was wrong. He was wrong in that it would be impossible
>for the Canadian authorities to enforce Amercian laws in Canadian territory.
>The only laws that the courts can enforce are those that are have been enacted
>or promulgated appropriately. Therefore, visiting operators are subject to
>the rules and regulations in the territory that they are operating. In other
>words, if an U.S. operator is operating in Canada, he operates in accordance
>with our rules, not his home country. The only way that we could force a
>visiting U.S. amateur to operate in accordance with U.S. regulations would be
>to embody these regulations in the Canadian ones. This has not been done so.

I must disagree with you, even though you work for the DOC (or whatever
they are calling it these days.......

When Art Stark made this statement to me in 1979 or 1980 the requirement for
Canadian and U.S. Amateurs to obtain written authorization to operate had
just been removed. Novices and Technician Class amateurs were operating in
Canada even though there was no equivilent license class for Canadians.
We were discussing reciprocal licensing and he told me that if in doubt
apply the most restrictive regulation. I believed this to be good advice
from someone who should know, since he signed the TRCs. I still believe
it today, as demonstrated by the following scenario:

Say I operated A3 in the 40m "Canadian Phone Band" from a Canadian location
and was heard my a F.C.C. Monitoring station. I could receive a Notice of
Violation for an infraction of Part 97 in the U.S. radio regs which prohibits
me from using A3 in that part of the band. How would I reply to it? "Oh,
well, the Canadians told me it was alright to operate there....." but it may
or may not be a valid reason depending on how much of a matter the FCC
chose to pursue it. I hold a U.S. Amateur Extra Class license which affords
me all available amateur radio privileges. Here is an example of applying
the more restrictive regulation.

Also consider this: I hold a Canadian license which allows me A3 on 14.125
but I am prohibited from using this mode on this frequency in the U.S.

How would you reply to this?

>Radiocommunication Information Circular 25 (RIC-25) contains the laws and
>regulations with respect to amateur operation, including those that regulate
>the operation of visiting amateurs operating their stations in the territory
>of Canada. In effect, visiting U.S. amateurs who hold General, Advanced and
>Extra licences may operate there stations as if they were holds of a Canadina
>Basic, 12 w.p.m. and Advanced qualifications. As a result, they are not bound

>by the sub-band restrictions while operating their stations in Canada.
>Therefore, the concept that amateurs must operate in accordance with the most
>restrictive regulations is not supported in law.

I am not very familiar with the new classes of license in Canada - when I left there were three: Amateur, Amateur Advanced and Digital. The Digital was a no-code license that was introduced in the late 1970s. I tried it once and failed. I was curious to see how difficult it was - and didn't prepare for it - so I failed. It was tough! The U.S. has a "no-code" license now and I assume that the reciprocal agreement applies to these operators as well. Since my radio interests, mainly boatanchors, does not usually fit in with these operators I seldom have any contact with them. I will not air my personal opinion of the "no-code" class license. I do know that all Amateur certificate holders were "grand-fathered"to top level licensees without actually having to earn them.

Now, here is a question for you. I hold dual nationality - Canada and U.S.A. Do I have reciprocal operating rights in Canada? What about when I was a Canadian citizen living in the U.S. as a Permanent Resident Alien and had a U.S. license? Would I be allowed to use the U.S. license in Canada even though I am eligible to hold a Canadian license?

73,

Michael Crestohl, KH6KD/W1 and VE2XZ
mc@shore.net

3838. Re: Ham related mailing lists?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: kwhite@scfn.thpl.lib.fl.us
Message-ID: <4aths6$b2h@mother.usf.edu>
Source record: 233828

Better yet...post those tips or lists on the NEWSGROUP. I and many other
people would be interested in hearing about ham related mailing lists.
Isn't that what NEWSGROUPS are for???

KE4WIS

Christian Buenger
(dl6kac@atlantis.ndh.com) wrote: : Hello!

: Does anybody have a list of ham related mailing lists. I recently found a
: DX-reflector but that was all. Do you have any tips or lists, which you
: could mail me?

: thanks in advance!

: 73 de Christian, DL6KAC

: InterNet: c.buenger@atlantis.ndh.com
: c.buenger@public.ndh.com

: ## CrossPoint v3.1 ##

3839. Re: Garage Door Opener RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: abbot@ayrton.eideti.com
Message-ID: <4aukkg$p4t@ayrton.eideti.com>
Source record: 233829

Fraser Bonnett (102432.1070@CompuServe.COM) wrote:
: Does anyone have experience with RFI being generated by the beam
: sensors on the new generation of Garage door openers.

: I installed a pair of STANLEY ST200 openers and found that the
: beam sensors cause SERIOUS RFI on 10 meters about every 12 kHz.

: I've tried ferrite chokes on the sensor wires, ferrite chokes and
: AC line filters on the opener motors, all to no avail.

: Any ideas? By the way, disconnecting the beam sensors stops the
: RFI, but then the doors won't work!

: HELP Fraser, N3VSM

: 102432.1070@compuserve.com

I suppose at first, this might be percieved as
a joke. But, I'll go ahead and say it anyway.
Heck, I'm not even sure it would work.

How about replacing all the sensor wires with a
very small guage coax.

Nah, that's silly.

3840. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4atlqb$1l6@rock101.genie.net>
Source record: 233830

jlowman@netcom.com (Jim Lowman) writes:
>Don't know about QEX, but most magazine publishers state that they require
>6-8 weeks to process a new subscription or, worse yet, a change of address.
>Since I work with computer systems, and most publishers are heavily
>computerized, this seems a bit difficult to understand.

Most magazine publisher have to send their pre-printed mailing labels to
the printer a month or more before the magazine is to actually be mailed.
They can get the label changed in a matter of minutes, but getting that
label into the next batch being sent to the printer can take a while.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

3841. MORSE CODE TUTOR

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jaycee@mail.talk-101.com
Message-ID: <30d2fa01.0@news01.talk-101.com>
Source record: 233831

A previous posting of mine asked for any freeware or shareware morse code tutors. Lots of people have emailed me asking if I found one to let them know.

The first one I have located is now on our server and I will add any more that I find.

You can ftp download the file W3IVPMT.ZIP (<500K) from

ftp.talk-101.com

and select directory c:\pub\upload\ibmpc

Login as anonymous and use your email address as the password.

Have fun and keep looking for more when I find it.

Regards and 73s

Steve Congrave
G6SHZ

3842. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDJnMDL.8zq@netcom.com>
Source record: 233832

gregory brown (gbrown@unlinfo.unl.edu) wrote:
: Jerry Gardner (jgardner@netcom.com) wrote:

: : The closest parallel I can think of to ham contesting is a bunch of
: : guys sitting on couches eating chips and peanuts and swilling beer while
: : watching an entire weekend's worth of football on TV.

: Jerry, your detailed description indicates that you may have a far
: greater knowledge of the latter activity (couch potatoing) than the
: former (contesting). But that's ok. Everyone needs a hobby.

: (You're comments were really just flame bait, weren't they??? You
: don't seriously expect someone to spend the time pointing out the
: rigors and benefits of active contesting, now do you?)

Not flame bait at all. Just my experience with the local contesters.
They all look like poster boys for the American Heart Association
with their enormous beer guts, quadruple chins, and fat butts.

As for couch potatoing, I don't even own a couch or TV. I'd much rather
spend my time bicycling or skiing.

What's wrong, Greg, did my comments hit too close to home?

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

3843. Bahamas DX-pedition - Dec 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4avk4q$lts@soap.news.pipex.net>
Source record: 233833
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

The complete logs for the Squarebashers' December 1995 DX-pedition to
The Bahamas are now accessible on the World-Wide Web. There is also a
short description of the expedition, written by Tim (G4VXE/C6A).

The URL is http://ourworld.compuserve.com/homepages/timkirby

73 de G3NYY/C6A

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

3844. RCI-2950 ! HELP me!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: petronet@sovam.com
Message-ID: <4aupar$73r@news.sovam.com>
Source record: 233834

HELP ME!
I need schematic diagram of RANGER tranceiver (RCI-2950).
Please send to:
Box 980, 185020, Petrozavodsk-20, Republic of Karelia, Russia.
73! RK1NA (ex UN1CD)
Konstantin Gvozdev
Thanks you!

3845. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: rmoldenhauer@macc.wisc.edu
Message-ID: <4aunoh$1u70@news.doit.wisc.edu>
Source record: 233835

In article <30D14004.51DE@mmm.com>, grhosler@mmm.com says...
>Seems that the folks that want to work DX on HF and only use SSB
>forget that much of the DX doesn't speak English and far greater
>numbers of us don't speak foreign languages, yet CW still allows
>us to communicate.

Morse code is NOT a language. With the *abbreviations* commonly in use you can find out where somebody is and a few other tidbits of information but you can't discuss Descartes or even what you had for dinner because abbreviations don't exist for those things. Whether this is cmmunication or not is another question.

>We also are expected to be able to provide
>emergency communications during time of need.

More smoke, I've issued this challenge many times. Name a *modern* emergency where the *priciple* communications took place using Morse Code. Almost all emergency communication has been either voice or packet. Hmmm, maybe we *should* replace the antiquated Morse Code test with a Packet Test...

>There is a tendency
>to forget (with every 3rd car in the US equipped with a cellphone)
>that in many 3rd world countries the phone system is very poor and
>unreliable even in good times.

More smoke, most US hams don't set foot in the Third World, yet this always comes up. Wake up folks, this isn't the age of the "noble savage" anymore. You'd be hard pressed to find a corner of the world where Amatuer Radio is allowed and there isn't an active packet service. Yeah, it would be great to be able to use ham gear in Syria, but try to get a license. President Assad even licenses Fax machines, and it's hard to get a license...

>During earthquakes, floods, etc.
>those communications links are non-existant. As nice as GTOR,
>AMTOR, etc. are to use and with the error reduction capabilities
>that are written into the firmware, not all Hams have this neato
>technology. During an emergency situation communication in its
>most basic form, regardless of language, is still CW.

The air is getting rather hazy, this group need a no-smoking section. Name the place and the situation. Why are the pro-Coders so gullable sometimes and so obstinate other times? Most emergency situations in both the developed world and the "3rd World" require the use of 2 metre handtalkies, people don't have the luxury of using CW.
The (debatably) greatest impact that ham radio had on current affairs, the Yeltsin broadcasts from the Russian White House took place on voice...

>It doesn't
>have to be everyones favorite mode, but it still makes sense as
>a requirement.

No it doesn't, though packet might...

>For those who want to work HF phone and not learn
>the code,....no problem, thats why Hams gave away 11 Meters years
>ago. It all makes very little difference as the law is the law.
>Ya want the spectrum, meet the requirements! JUST DO IT!

Or lobby for change, hams should be at the forefront of technology rather
than wasting their time protecting an outdated law. The final smoke from the
pro-codes is always the thickest. When it comes to antenna restrictions
they'll fight tooth and nail and chear on the fight. When it comes to
removing an antiquated law that they like, well then "the law is the law."

> 73's & GUD DX
>
>Opinions expressed herein are my own and may not represent those of 3M.

3846. Re: LF, VLF Info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4avis7$nqr@omnifest.uwm.edu>
Source record: 233836

Contact:

Longwave Club of America
45 Wildflower Road
Levittown, PA 19057

73,

Rick WB9GYT

3847. The "A" line

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: sshumway@ix.netcom.com
Message-ID: <4av2o1$658@ixnews6.ix.netcom.com>
Source record: 233837

I'm interested in getting into ATV. Can anyone tell me what the "A"
line is? I live in Stow, Oh. Does it affect me?

TNX de N8SHP
Steve Shumway
sshumway@ix.netcom.com

3848. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-16 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.121695.124112.74@icon.net>
Source record: 233838
Cross-posted to:
rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

> Have you ever bought anything from Oklahoma Comm Center (1-800-765-HAMS)??
>
> I'm looking at buying a radio mail order from them. They are $30 cheaper
> than most other stores with free shipping and I'm not sure of thier
> reliability.
>
> e-mail to gregkopp@en.com or n8jms@cars.org

Hi Greg,

I live a few miles from Oklahoma Comm Center and drop by often for a chat with Mike and Tony. They are the two guys you will most often deal with when calling on the phone. They are both knowledgeable active hams and are glad to share their experiences to help you pick out the rig that is right for you. I have never seen a better price on equipment or support for the buyer. I will admit that they are more geared for mail order than counter sales and if you walk into the showroom, you might wait awhile before they get around to helping you. If you are looking for reassurance, you have it. They are on the up and up and serious about selling you ham gear now and in the future.

P.S. - If you talk to Mike, tell him Glenn said he is a bottomfeeder. If you talk to Tony, have him pass the message to mike. o<:-)%

<><><><><><><><><><><><><><><><><><><><><><><><><><><><><>
<> Glenn Reed <>
<> OK Wing Communications - C.A.P. <>
<> Sooner 44 <>
<> KF5XB <>
<><><><><><><><><><><><><><><><><><><><><><><><><><><><><>
Note: The above remarks do not necessarily
represent those of anything sentient.

3849. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: mc@shore.net
Message-ID: <4b18kg$a6o@northshore.shore.net>
Source record: 233639

Hello Jim:

jcumming@clark.dgim.doc.ca wrote on Fri Dec 15 09:45:26 1995:

>Regretably, Mr. Stark was wrong. He was wrong in that it would be impossible
>for the Canadian authorities to enforce Amercian laws in Canadian territory.
>The only laws that the courts can enforce are those that are have been enacted
>or promulgated appropriately. Therefore, visiting operators are subject to
>the rules and regulations in the territory that they are operating. In other
>words, if an U.S. operator is operating in Canada, he operates in accordance
>with our rules, not his home country. The only way that we could force a
>visiting U.S. amateur to operate in accordance with U.S. regulations would be
>to embody these regulations in the Canadian ones. This has not been done so.

I must disagree with you, even though you work for the DOC (or whatever
they are calling it these days.......

When Art Stark made this statement to me in 1979 or 1980 the requirement for
Canadian and U.S. Amateurs to obtain written authorization to operate had
just been removed. Novices and Technician Class amateurs were operating in
Canada even though there was no equivilent license class for Canadians.
We were discussing reciprocal licensing and he told me that if in doubt
apply the most restrictive regulation. I believed this to be good advice
from someone who should know, since he signed the TRCs. I still believe
it today, as demonstrated by the following scenario:

Say I operated A3 in the 40m "Canadian Phone Band" from a Canadian location
and was heard my a F.C.C. Monitoring station. I could receive a Notice of
Violation for an infraction of Part 97 in the U.S. radio regs which prohibits
me from using A3 in that part of the band. How would I reply to it? "Oh,
well, the Canadians told me it was alright to operate there....." but it may
or may not be a valid reason depending on how much of a matter the FCC
chose to pursue it. I hold a U.S. Amateur Extra Class license which affords
me all available amateur radio privileges. Here is an example of applying
the more restrictive regulation.

Also consider this: I hold a Canadian license which allows me A3 on 14.125
but I am prohibited from using this mode on this frequency in the U.S.

How would you reply to this?

>Radiocommunication Information Circular 25 (RIC-25) contains the laws and
>regulations with respect to amateur operation, including those that regulate
>the operation of visiting amateurs operating their stations in the territory
>of Canada. In effect, visiting U.S. amateurs who hold General, Advanced and
>Extra licences may operate there stations as if they were holds of a Canadina
>Basic, 12 w.p.m. and Advanced qualifications. As a result, they are not bound

>by the sub-band restrictions while operating their stations in Canada.
>Therefore, the concept that amateurs must operate in accordance with the most
>restrictive regulations is not supported in law.

I am not very familiar with the new classes of license in Canada - when I left there were three: Amateur, Amateur Advanced and Digital. The Digital was a no-code license that was introduced in the late 1970s. I tried it once and failed. I was curious to see how difficult it was - and didn't prepare for it - so I failed. It was tough! The U.S. has a "no-code" license now and I assume that the reciprocal agreement applies to these operators as well. Since my radio interests, mainly boatanchors, does not usually fit in with these operators I seldom have any contact with them. I will not air my personal opinion of the "no-code" class license. I do know that all Amateur certificate holders were "grand-fathered"to top level licensees without actually having to earn them.

Now, here is a question for you. I hold dual nationality - Canada and U.S.A. Do I have reciprocal operating rights in Canada? What about when I was a Canadian citizen living in the U.S. as a Permanent Resident Alien and had a U.S. license? Would I be allowed to use the U.S. license in Canada even though I am eligible to hold a Canadian license?

73,

Michael Crestohl, KH6KD/W1 and VE2XZ
mc@shore.net

3850. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jflood@sover.net
Message-ID: <4b0h9n$kq1@thrush.sover.net>
Source record: 233640

>Some elmer you would make. Great encouragement. I sure am glad that the hams
>in my area don't live in the stone age, but I guess that we aren't "real
>hams" by your standards. Have a nice day, 73 (oops do I have to be a "real
>ham" to say that?).

I agree. I am a no coder myself. I have every intention of upgrading someday, but right now school takes up most of my time. The way some hams talk about us Technicians makes me wonder if I really want to upgrade so that I can spend my time talking to these people. I know that not all Hams that know the code (not Call ATT or whatever) have the same
opinions on this matter, but those that do seem to be pushing prospective new hams away. With the stuff I am learning in my electronics classes the only thing standing in my way of Extra class will be the code, which I don't have time to devote to right now.

The scary part is that when I first got my license I had no intention of using HF, but after
helping my father (AA1LR) figure out his first HF rig and playing with it a little bit, I decided
that learning the code is not that bad a price to pay for those priviledges. Plus code does have
a few applications that are still worthwhile.

- Josh

==========
jflood@night.vtc.vsc.edu jflood@sover.net
jflood@twilight.vtc.vsc.edu
jflood@snacktime.vtc.vsc.edu N1TYM
==========

3851. Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jdc@cci.com
Message-ID: <DJpMs9.IFr@sunsrvr6.cci.com>
Source record: 233641

Thanks to KE2DI for catching this one...

On page 3 of the new Ramsey catalog, check out the "FM-6 Crystal Controlled FM Wireless Mike Kit...$39.95." To quote the catalog:

"For super stable drift free transmission, the FM-6 is the ticket! Most low cost FM mikes are tuneable... The FM-6 frequency is set by a crystal of 144.00 MHz, easily picked up on any scanner radio."
^^^^^^^^^^
A toy wireless mike on the 2-meter band. In the weak signal part, too. What will they think of next? It gets even better...

"Changing the crystal allows you to change frequency anywhere in the 140 to 160 MHz range..."

Hey kids, let's put it on a public saftey frequency. For more Stupid Ramsey Tricks, check page 26, 'Yagi Antennas'... Covers 140-300 (!) or 300-500 (!!) MHz. "Talk about a match, even our $1800 EMI antenna couldn't come close to one of Joe's antennas." Of course the EMI antenna is made for flat response, but why let facts get in the way?

And on page 24 they still carry the PA-1 2-meter power amp kit. This gem is a 40 watt class C amp with almost no output filtering.

73..Jim N2VNO

3852. IPS Daily Report - 17 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4b28gm$seg@flare.syd.ips.oz.au>
Source record: 233642
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 17/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 17 DECEMBER AND FORECAST FOR 18 DECEMBER - 20 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 069/003

GOES satellite data for 16 Dec
Daily Proton Fluence >1 MeV: 1.7E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 2.1E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
18 Dec 19 Dec 20 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 18 Dec: 068/002

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled with active levels
15-18 UT.

Estimated Indices : A K Observed A Index 16 Dec
Learmonth 12 2223 3432
Fredericksburg 09 19
Planetary 07 19

Observed Kp for 16 Dec: 3553 4212
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
18 Dec 8 Mostly quiet.
19 Dec 5 Quiet
20 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND

DATE LOW MIDDLE HIGH
17 Dec Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
18 Dec Normal Normal Normal
19 Dec Normal Normal Normal
20 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
17 Dec 16

Observed Australian Regional MUFs:
Townsville: Near predicted monthly values with sporadic E
observed 06-10 and 18-22 UT. Spread F may have degraded
communications 11-14 UT.
Sydney: Near predicted monthly values with 20% enhancements
00, 09-11 UT. Sporadic E was observed 00-03, 06-13 and 21-23 UT.
Hobart: Near predicted monthly values with 30% depressions
15-16 UT. Sporadic E was observed 02-03, 07-11, 18 and 21-22 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
18 Dec 15 Near predicted monthly values. Sporadic E is
likely in the Australian region.
19 Dec 15 Near predicted monthly values
20 Dec 15 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3853. Re: Hams who ignore "newbies"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4b1cg4$hmp@cis.clark.edu>
Source record: 233643

k1oik@ccsnet.com wrote:

> What follows is a message from a guy that asked for your help. All you
> "helpful" hams ignored him. He did not like my answer but at least I
> paid him some attention

> Burt, K1OIK.

Newbie or not, I didn't have an answer for him so I didn't feel it
was a good idea to respond. What's the point in telling him I didn't
know?

Once I heard that HAM is what the commercial stations used to call
amateur operators back when they were trying to get us off the air.
I have no proof though.

James A. Doty
KI7EL

3854. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4b2gj1$1pn@anomaly.ideamation.com>
Source record: 233644

In article <4atlg8$g9j@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:

[description deleted]

Didn't you forget the "6 figure income, BNW, $500,000 house, and
racing semi-pro on weekends" ? :-)

MD
--
--
-- "Who needs looks when you've got taste?"
--

3855. Re: I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJqy29.Etu@netcom.com>
Source record: 233645

In article <4b1h3d$jit@news.unicomp.net>, Ken Allen <kmallen@prysm.net> wrote:
>
>If you know of any good Ham Radio FTP sites, please let me know.
>The only one that I have is: "ftp.ucsd.edu"

The best one I've seen was the HAM area in AOL.

3856. Re: 10/11 meter no-code idea (was Re: FCC shutdown)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappDJr51u.7Bo@netcom.com>
Source record: 233646

Pete Rossi (rossi@VFL.Paramax.COM) wrote:
: In article <4apcui$94e@news.microsoft.com> v-ntxes@microsoft.com (Eric E. Scott) writes:
: >Hi,

: >I'm a No Code Tech, and I'm in the process of upgrading to my General.
: .... stuff deleted..
: >Prior to getting my Ham license, I played around with SSB CB. I enjoyed it..

: It just occurred to me... The international regulations say..
: "no HF privileges without a code test" OK. But what about CB? They are
: below 30 MHz and they don't even require a license!

You won't believe this , CB has it own sub portion of the ITU. Just like
amateur radio has the IARU .

--
.--+--------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NOAM	DoD # 1450
'--+--------------------------'

3857. Amateur Radio Newsline #958 - 12/17/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199512171953.NAA04535@rrnet.com>
Source record: 233647
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199512171953.NAA04535@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 17 Dec 1995 13:54:26 +0000
Subject: Amateur Radio Newsline #958 - 12/17/95

[957]

(* * * * * C L O S E D C I R C U I T A D V I S O R Y * * * * *
* (*
* (* The following advisory is not necessarily for transmission
* (* over amateur radio. This is just a reminder that the address
* (* for the Newsline Support Fund is:
* (*
* (* Newsline
* (* c/o Andy Jarema-N6TCQ
* (* P.O.Box 660937
* (* Arcadia, California
* (* 91066
* (*
* (* Again, and as always, we thank you. This ends
the closed * (* circuit with Newsline report number 957 for
release on Friday, * (* December 15, 1995 to follow.
* (*
* (* *
* * * * * * * * * * * * *

The following is a QST

TOR FLOAT HAM STATION

Amateur radio will be part of a Southern California tradition. A
live ham radio station will be operated from a float in 1996 Pasadena
Tournament of Roses Parade. The Edison Amateur Network has accepted
an invitation from the Southern California Edison utility company to
install a ham radio transceiver on board the company's float. The
station will be operated by Jim Walls, WB6WMW.

This will be one of two special event stations planned by the club
to help usher in 1996. The other is an ongoing event from Fiesta
Parade Floats in nearby Azusa. That station will be on the air every
day that S.C.E. personnel are at work finishing the Company float.
That means every Saturday until Christmas and then daily until New
Years Eve. Both stations will use the club callsign WB6UCD.

This is only the second time in the history of the Tournament of Roses Parade that a ham radio station has operated from a parade float. Back in the 1980's, Pete Hoover, W6ZH operated a Ten-Tec high frequency transceiver from a float. The first ham to transmit a signal from a float, though not on the ham bands, was Howard Lang, WB6UFM. In 1986, Howard donned a Davey Crockett costume so he could operate a point to point broadcast remote microwave transmitter tied to a television camera for KTTV television. The pictures Howard relayed back for the first time gave viewers at home a float rider's eye view of the parade.

(*****
FORM 610-V

A form many amateur radio operators have been anxiously awaiting, Form 610V is now available. 610V is the application for Vanity callsigns. In response to requests by radio amateurs, the American Radio Relay League has mailed 9,000 copies of the form. If you requested one from the League and don't receive it by December 16th, call area code (860) 594-0300. There is one big catch to the new form's availability. While you can obtain a copy, you still can't turn it in, that's because the FCC is not yet accepting 610Vs for filing. The Commission is expected to announce opening dates for the first vanity callsign filing gate in early 1996. You can obtain FCC Form 610V, along with FCC vanity callsign information fact sheet PR-9000 number 206V by writing to the ARRL. The League's address is 225 Main Street, Newington, Connecticut 06111. Be sure to include a self addressed stamped envelope. You can also obtain Form 610V from the Internet at http://www.FCC.gov/forms/form610V. The Commission's Forms Distribution center will accept orders in about a month, you can call the center at 1 800 418-3676.

(*****
SHURE OBIT

The inventor of the modern microphone has died. Sidney N. Shure founded the Shure Radio Company in Chicago back in 1925 as a parts supplier for early radio experimenters. The first microphone produced Shure produced was a twin-button carbon unit in 1932. Five years later, Shure developed the first modern noise canceling microphone followed a year later by the first magnetic based microphone. By 1939, Shure had invented and patented the Unidyne which was the world's first single element directional mike. The company became Shure Brothers Inc. in 1928. When the government needed huge quantities of high reliability shock proof microphones during World War II, it turned to Shure as one of its primary suppliers. Responding to the need, Sidney Shure recruited and trained hundreds of new employees in a program he called "Microphones are weapons of war." After the conflict ended, the government commended the company and Mr. Shure with three joint Army-Navy awards for excellence in service to the nation.

After the war, Sidney Shure continued building all of the company products to strict military specifications. This includes the microphones used by ham radio operators over the years. Sidney Shure died in Evanston, Illinois October 17th at the age of 93. He's survived by his wife Rose and two children.

(*****
RSGB SATELLITE FUNDS

The Radio Society of Great Britain has once again said yes to the Phase 3D ham radio satellite! According to a recent GB2RS bulletin, Society President, Clive Trotman, GW4YKL, has presented a cheque for 25,000 Pounds to Ron Broadbent, G3AAJ, of AMSAT-UK. This, in support of the AMSAT Phase 3D satellite project. In addition, the Society's Council has agreed to make a further contribution of 25,000 Pounds on condition that AMSAT-UK raises a similar amount from other sources.

(*****
ARRL AWARD FEES

A new fee schedule for ARRL operating awards takes effect January 1st, 1996. Some fees are unchanged...some rise from 1995 levels, and some are new. The new schedule is based on policy developed by the Board's Membership Services Committee and approved by the Board's Administration and Finance Committee. The goal is to come close to breaking even with the costs of offering awards. In many cases in the past, the League recovered the cost of postage for mailing an award and returning QSL cards, but absorbed the costs of printing the certificates and of administration.

(*****
EXAM DAYS

The 1996 ARRL Spring and Fall National Exam Days will be April 27th and September 28th and 29th. Details will appear in the January issue QST magazine.

(*****
SECOND NEWSLINE WEB AUDIO SOURCE

A second World Wide Web site now offers an audio version of Newsline. This one has been put on line by Hank Armstrong in Santa Clarita, California using I-WAVE technology from Vocaltec. Hank says the fidelity is excellent. You can find out for yourself by visiting the site at http://www.smartlink.net./~hca3. If you missed that rather complex Universal Resource Locator you can send an information request to Hank Armstrong via the internet. His e-mail address is easy to remember. It's simply Hank@Hank.com.

(*****
FCC BOOK ON THE INTERNET

The FCC Interference Handbook now is available on the Internet. The 22 page booklet, available from the Compliance and Information

Bureau via the FCC World Wide Web home page, includes the same information and illustrations contained in the recently published Interference to Home Electronic Entertainment Equipment Handbook. It includes information about equipment installation, identifying interference sources, curing interference problems, and filters. You'll also find a list of home electronic equipment manufacturers and telephone numbers. Pictures illustrate different TV interference problems, including ham or CB transmitter interference.

(*****
EAS DEADLINE EXTENDED

The FCC has extended the deadline for implementation of the new national Emergency Alert System to January of 1997. The original deadline was July 1st 1996, but the Commission gave into broadcast industry pressure and has granted the time extension. In filings before the FCC, broadcasters argued that the July date did not give them adequate time to equip all stations for the switchover. The EAS is the first alerting system crafted to include private communicators in its operations. The Emergency Alert System replaces the old Emergency Broadcast System or EBS which is a hold-over from the cold war days.

(*****
HANDI HAM CAMP DATE CHANGE

Newsline correspondent Linda Reader, N7HVF reports a date change for the 1996 Handi Ham California ham radio camp. Linda says the new date is March 3rd through the 10th. This is several weeks later than in past years and breaks a long standing early winter tradition for the camp. If you'd like more information on the camp out or the Handi Ham assistance program for the disabled, you can write to the Courage Handi Ham System, at the Courage Center, 3915 Golden Valley Road, Golden Valley, Minnesota 55422.

(*****
NORTH TEXAS BALLOON PROJECT QRT?

Has the North Texas high altitude ham radio balloon project come to an end? Doug Howard, KG5OA says via the Internet that it's unclear if or when another amateur radio balloon will be launched by the group. Doug says it appears the interest level has declined to a point where the project may indeed be complete. He notes that there is still a substantial audience around the country for the project, but adds that it takes a large, committed effort from a big group of people to actually make a mission succeed. Maybe we'll launch again, Howard says, maybe not.

(*****
DX

In DX, the old XZ1A equipment remains in place on Mayanmar with activity by OH1NYP and OH2BH expected in January. They will

concentrate on 160 and 80 meters. XZ1A cards are expected to be in the mail by early January.

And the European PacketCluster shows YA9XL in Afghanastan on 40 meters between 17:30 and 22:30z. The operator says to QSL via F5TCN. A station with the call sign A51JM claiming to be in Bhutan may be a pirate. He was only on once on C-W and those who worked him say they had to point beams to location other than toward Buthan.

And look for Kermedec Island on the air next year. ZL1AMO, and a group of other New Zealand operators plan to be active in May 1996. Landing permission has already been granted.

Finally, word that the new officers of the Northern California DX Foundation include Eric Edberg, W6DU as President Len Geraldi, K6ANP as Vice President Jack Troster, W6ISQ as Secretary and Bruce Butler, W6OSP as Treasurer. The Foundation is well known for its financial support of DXpeditions, worldwide.

(*****
MIR QSL NEWS

This quick note. Dave Larsen, N6JLH, is now the new QSL manager for the USA for all Mir space station QSL cards for the call sign R0MIR and R0MIR/1. All older call signs have to go to Russia.

(*****
GET WELL ART

If you have ever used a ham radio repeater, then you owe a debt of gratitude to a California ham named Arthur M. Gentry, W6MEP. Back in the late 1940's Art Gentry began experimenting with advanced receiver designs of that era that led to the development of the first practical ham radio repeater. His system, using the call sign K6MYK, came on the air in the early 1950's from atop Mt. Lee. That's the hill overlooking Los Angeles that is home to the famous Hollywood sign. Every repeater on the air today can literally trace its ancestry back to the early experiments of W6MEP. But time has taken its toll on Art's health. A few years ago, he turned over the day-to-day operation of the system to his longtime friend Bill Arens, N6NMC:

"Art just recently had surgery and since had to go into a rehabilition facility in order to try and get him to learn how to walk again. He is 89 years old. Let's face it, at that age we don't recover quite as quickly as when we are younger."

As Christmas approaches, it occurs to Bill Arens and to us here at Newsline that it might be a nice gesture for all of those hams who use repeaters for day to day hamming to take a moment to express their gratitude to W6MEP:

"If everybody who uses a repeater today would appreciate the fact that Art was one of the forefathers of ham radio repeaters. One of

the first in the world, commercial or otherwise, to put a repeater on the air. And all the red tape he had to go through with the FCC. The little beep tone you hear on a repeater, he is the one who invented that. Simple things, everyone out there using a repeater, if you would just send him a QSL card, a Christmas card, anything. He is good in the callbook. I'm sure it would mean a lot to him."

Please take a moment to jot down your wishes to art for his speedy recovery. Send your card to:

Art Gentry, W6MEP
7832 Jellico Avenue
Northridge, California
91325

We at Newsline join with Bill Arens, N6NMC and the user base of the

W6MEP repeater in wishing our longtime friend Art Gentry a speedy return to good health. We also will add that if Art had not invented the practical ham radio repeater, you probably would not be listening to Newsline right now.

(*****

And for this week, that's all from the Amateur Radio Newsline. You

can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF, at our editor's desk, we say
73
and thank you for listening, and the best of the holiday season.

(* * * Newsline is copyright 1995. All rights are reserved. * * *

3858. Hamfests in Richmond, Va area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: bus5bcm@hibbs.vcu.edu
Message-ID: <4b2dhn$s5j@hibbs.vcu.edu>
Source record: 233648

I would like to know of any hamfests happening in the Richmond, Va area. I'm looking for used satellite equipment in particular.

Thanks

Ben

3859. Ohio/Penn DX Bulletin #234

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.234.1995@ampr.org>
Source record: 233649
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.234
Ohio/Penn DX Bulletin No. 234

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 234
BID: $OPDX.234
December 18, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB3JFS, KK6H, W6/G0AZT, K8UNV, NW8F, DF4RD, JA1IDY, LX1NO, PA3GBQ, PY7ZZ, R3/W0YR, G4BUE & DX NEWS SHEET, DL9GOA & DXNL and VS6WV the following DX information.

5H, TANZANIA. Giovanni, I5JHW, will be active from Zanzibar Island (IOTA AF-032) using the call 5H1HW from January 1-9th. He will be active on all bands (including the WARC bands), CW, SSB and RTTY. QSL via homecall.

9G, GHANA. Steve, PA3GBQ (a member of the contest group PI4COM), is going for a little holiday to Accra in Ghana from December 31st to January 15th (1996). He will be visiting 9G1BS and will be using his station. Steve will be active on all bands, but his main emphasis will not be ham radio. He also reported that his callsign will probably be 9G5BQ (but it has not been confirmed yet). QSL via his homecall, Steve van Lieburg, PO BOX 85090, 3009 MB Rotterdam, The Netherlands.

CE0, SAN FELIX. The DXNS report that CE3HJB and CE3CDV are planning an operation in 1996 and are seeking loans of equipment and financial support.

INDIAN OCEAN DXPEDITIONS. Akio, JA3JM, will be active December 18/-24th from Mauritius, as either 3B8/JA3JM or 3B8/AA5K. Activity will be CW/SSB, RTTY plus satellite operations on AO-10/13. Look for him on all bands including the WARC bands and 160 meters. Akio will also be active from Comoros (D6), between December 26th and January 1st as D68AS. There is a possibility for him to be active for a few days (December 28-30th) from Mayotte (FH) as FH/JA3JM. Also, look for Akio on Reunion Island (FR) between January 2nd and 5th, as FR/JA3JM). QSL via homecall.

JA1OEM AWARD. Mr. Mako Toyofuku, JA1OEM, issues "JA1OEM AWARD" which is commemorating his DXpeditions to 20 different countries since 1988. Mako started his first DXpeditions after 64 years, and is now 73 years old. During all his DXpedition, Mako has carried all the heavy

equipment and installed all the antennas for himself. To receive the award, the requirements are: 1) More than 3 country QSOs contacts. 2) A copy of QSLs (exclude WH6 and OX). 3) 1 IRC. Please send the appropriate QSO data to P.O.Box 9, Sawara-City 287 Japan. Mako will present 10 to 100 IRCs for applicants in order of QSOs. The deadline for application is February 20, 1996. The callsigns of his DXpeditions are as follows; A35EM, ZK1XP(ZK1XH) South, ZK1XP North, HV3SJ(HV4NAC), JT1/JA1OEM(JT2) 5R8DP, 3D2TO, FO0TOH, 8Q7HP, ZK2HP, S79HP, 9N1HP, 4U1ITU, 5W1HP, 4S7/JA1OEM, JD1/JA1OEM, H44/JA1OEM, FR/JA1OEM, WH6/JA1OEM, OX/JA1OEM

LU6, SOUTH ORKNEY ISLAND. LU6Z has been quite active on 40 and 80 meters. Look around 7005 kHz beginning around 0230z or 3505 kHz around 0500z (sometimes as early as 0245z). The LU6Z station is active from Argentinian Antarctic Base Navy Orcadas located on Laurie Isl. QSL via LU6EF.

NEW QSL MANGER. Cecil, NW8F, reports he is now the QSL Manager for Millie, 9L1MG. Millie is the wife of Paul, 9L1PG. They should be back in Freetown by the time you read this. Look for Paul and Millie on the bands on Monday, December 18th. Cecil also reports he is receiving cards with no return postage and states he will return there cards via the bureau.

NEW QSL ROUTE. Norby, LX1NO, states the new QSL route for Jamil, OD5PN, is via LX1NO. Norby reports that his address listed in the 1996 callbook is WRONG, but is listed correctly in previous callbooks. Any mail sent to the 1996 callbook address should be considered as being lost. The only correct mailing address is: Norbert Oberweis, 5, Cite Oricher-Hoehl, L-8036 Strassen, Luxemburg. Norby holds logs for the following station: LX1NO, LX9EG, LX4A, LX1JAZ, LX0SNJ (to be closed soon), KM6RY, LX50V, LX75LGS, LX95VEC, S5/LX1NO, R6/LX1NO, T94NE, and OD5PN.

PY0, FERNANDO DE NORONHA ISLAND. Fred, PY7ZZ, will be operating from here until December 20th as PY0FZ. He will be happy to give a new band country to as many as possible because he will be active on all bands including 160 meters. QSL via PY7ZZ, Fred Souto Maior, Rua Almeida Belo 241/302, Bairro Novo Olinda PE 53030-030, Brasil.

QSL CARD UPDATE. Eddie, W6/G0AZT, reports QSL cards for VK9LZ (RTTY), VK9LX (CW) and VK9NM (SSB) from Lord Howe Island should be in his hands by December 17th and he will begin sending QSL requests out on the 18th. SPECIAL NOTE from Eddie: Please do not send QSL requests for the September 1995 operation to W6XD. If you have already, no problem, they will be forwarded to him, so do not send duplicate requests. Cards via the bureau go to W6OTC. Any cards already sent via the bureau to W6XD, will also be re-directed. DIRECT MAILING address; Eddie Schneider, P.O. Box 5194, Richmond CA 94805. Please include an SASE or SAE with postage.

QSLS FOR IG9 OPERATIONS. (FROM Mike Lonneke R3/W0YR - Moscow) Mike spoke by phone with Andy Melanyan, UA3DPX, one of the operators on the IG9 operations. Andy says cards for the operation are being printed in Sicily and are being sent out to various bureaus world-wide. He said it is not necessary to send a card and that cards will automatically be sent out

when they are printed and processed.

VK0, MACQUARIE ISLAND (AN IMPORTANT UPDATE). There was an announcement this week that VK4ATS is no longer the QSL manager for VK0WH, but that his new QSL Manager would be VK9NS. Paul, KK6H, was able to confirm this information and has received a fax from Jim Smith, VK9NS, on December 16th at 0109z, were Jim states the following:" 1) True I am his manager with immediate effect. Expect to have cards printed in say about two weeks. Warren, VK0WH, will fax his log to me on a monthly basis. 2) I recommended that he change frequencies - there is no point him being on 14.130 as the states can't touch him there. Note he only has limited capability - he does not have a rig with him. I have suggested and he has agreed as follows: 7.010 CW, 14.040 CW (IOTA frequency) and 14.260 SSB (IOTA frequency). 3) I expect to be in close touch with him as I can telephone and fax him. He came up on sked last night (15 Dec) at 1000 UTC. 4) May I stress that Warren is not a DXer but it is a big plus that he can work CW - Macquarie is badly needed on this mode. He will need every bit of co-operation he can get from the DXers chasing him on SSB or CW. 5) QSLing rules are very simple - an SAE and return postage is a must and in return I promise a very quick turn around on cards. Do not re-QSL any QSOs it should not be necessary.
Oh yes another very simple rule - The only card(s) in the envelope should be for VK0WH - please, please spare me the multi-log routine."
HI de Jim VK9NS.

XU, CAMBODIA. Mike, VS6WV, expects to be in XU-land quite often in the future. His next trip will be the week of January 8/9th. Mike will be using the callsign XU6WV. He will announce more information a few days prior to his actual departure for Cambodia. During the January trip, he will probably be active mainly on 40/80 meters CW. 160 meters is a possiblity. Stay tuned.

ZF, CAYMAN ISLANDS. Carlo, I4ALU, will be active from here between December 25th and January 3rd. Listen for him 13 kHz from the band edge and on 10103, 18070 and 24893 kHz.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses: kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3860. South Carolina CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: rbaker@foothill.net
Message-ID: <4b09d7$8dk@jobes.sierra.net>
Source record: 233650

I'm looking for cw contact on 20 meters from SC. Would like to finish up my WAS that I have put off for 25 years. Would like a contact on 14.050 + - 10 somewhere around 0100 zulu.

Would appreciate an email for a sked.

Thanks.

Bob WA6MCT
rbaker@foothill.net

3861. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Hank Blackstock <wa5jrh@ionet.net>
Message-ID: <4avt6l$ps0@ionews.ionet.net>
Source record: 233750
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

bsmith@msn.com (Bob Smith) wrote:
>KPC 9612's are not allowed on our Packet Cluster. The ops says even further
>that if they find out you have one they will cut you off.
>
>They recommend true G3RUH's from Paccomm or MFJ.
>
>--
>Bob Smith, Atlanta, GA
>n3ftu@amsat.org
>TAPR 5412 ARRL
>
Sounds like a good way to promote packet and get support of the
amateur community to develop a network. I get sick and tired of
the attutude that it is going to be my way or no way. These
issues need to be worked out instead of cutting people off.

73 Hank WA5JRH

3862. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Hank Blackstock <wa5jrh@ionet.net>
Message-ID: <4avsql$pr8@ionews.ionet.net>
Source record: 233751
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Sounds like a good way to promote packet and get people
interested in developing a network!!!

73 Hank

3863. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: geertj@ripe.net
Message-ID: <DJpKM9.D1v@inter.NL.net>
Source record: 233752

In <4as1mn$1fp@crc-news.doc.ca> Jim Cummings <jcumming@clark.dgim.doc.ca> writes:

>Radiocommunication Information Circular 25 (RIC-25) contains the laws and
>regulations with respect to amateur operation, including those that regulate the
>operation of visiting amateurs operating their stations in the territory of Canada.

Is it possible to get a copy of that?
I'm a Dutch licensee, having a reciprocal license, but the
way it was issued was without rules... If I'm in Texas, should
I sign as W5/PE1HZG, N5/PE1HZG, or whatever?

Thanks,
Geert Jan

3864. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: geertj@ripe.net
Message-ID: <DJpKHJ.CvD@inter.NL.net>
Source record: 233753

In <4arl5o$os9@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:

>On the matter of reciprocal licensing: You follow the rules of the country
>AND the rules of your own license class at home. You apply whichever set
>of regs are more restrictive.

Does that mean that an European operator cannot use the repeaters on
146-148 MHz, or the repeaters on 440-450?
(neither of these frequencies are allocated in region 1)

I think that the wording is a little different..

Geert Jan

3865. Re: Callsign Help..

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <672202653.62341755@acd.org>
Source record: 233754

>>>> I am going to the BaHAMas.. I need to know if you have to add
anything to your Call? Like when I went to Canada I was told to say:
KC8AGT/VE3.

You need to contact the arrl to see what is needed for a reciprocal license.
A US operator can go to Canada and operate without a lot of trouble, but not
in Mexico, and I doubt anywhere else...this isn't Europe!

3866. List Of Stamp Applications [951214]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: cj@algonet.se
Message-ID: <4b00cg$2nh@prometheus.algonet.se>
Source record: 233755
Cross-posted to: comp.robotics.misc,comp.home.automation,sci.electronics,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
_____________________________________________________ _____
_____________________________________________________// L.O.S.A //_____

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
List Of Stamp Applications Date: 951214
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

Contents

```
_____________________________________________
```


1.0 What is BASIC Stamp ?
1.1 What is L.O.S.A all about ?
1.2 How can I contribute to this list ?
1.3 Where could I find L.O.S.A ?
1.4 List of contributions.
1.5 Credits and other things.


```
_____________________________________________
```

1.0 What is BASIC Stamp ?

```
-------------------------
```

This is being written for people who have no idea of what a BASIC Stamp is...

BASIC Stamps are small reprogramable single board computers (SBC) that run BASIC programs and are made by Parallax, Inc. in US. At first glance, they may seem fairly minimal - and in fact, they are. But with software that fully utilizes all available hardware, the Stamps give you powerful features - without the cost of hardware.

Their low cost and simplicity make the Stamps perfect for many prototyping and control applications. It's suitable for electronics hobbyists as well as electronics professionals in many different areas.

Typical application areas for BASIC Stamp's are...

- General electronics
- Home automation
- Robotics
- Mini PLC
- Education
- Prototyping
- HAM related applications
- Special effects in films

- Industri control
- Geological instruments
- Computer peripherals
- Scale model hobbyists

As an talent engineer and technical writer expressed it...

- BASIC Stamp is the 555 of the 90's !

1.1 What is L.O.S.A all about ?

I started to compile L.O.S.A because I know there are lots of great ideas and many problems that are solved with the BASIC Stamp and the main purpose of this list is to get an idea of what other people are using their BASIC Stamps for and maybe get some inspiration or hints.

Remeber it's up to all of us if this list are going to be any good and I'm looking forward to receive a description of your application.

1.2 How can I contribute to this list ?

If you have done something with the BASIC Stamp (big or small) that you are willing to tell others please use the form given below and write a short description, nothing fancy is needed just a simple explanation. If you have source code to share that's even better but it's not necessary.

Then e-mail the form to:

cj@algonet.se

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in the L.O.S.A form on the Web-page...

http://www.algonet.se/~cj/losa.html

[--- cut ---]

```
=========================================================================
- L.O.S.A Contribution Form -
=========================================================================
New Contribution [ ] Update [ ]
-------------------------------------------------------------------------
Title :
Author: Date:

E-mail: (optional)
-------------------------------------------------------------------------
Stamp model : BASIC Stamp/BS1-IC/BS2-IC
```

Code available: YES/NO
Filename : (optional)
URL : (optional)

Description : (5-50 rows describing your application)

==========

[--- cut ---]

1.3 Where could I find L.O.S.A ?

The latest version of L.O.S.A is going to be posted to the following
mailing lists and news groups, I will update it approx. once a month.

Mailing lists:

BASIC Stamp Mailing List

News groups:

comp.robotics.misc
comp.home.automation
sci.electronics
sci.electronics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

You could soon find the latest version on the following URL...

http://www.algonet.se/~cj/losa.html

1.4 List of contributions

==========
Title : Robo-Cat [# 001]
==========
Date : 950807
Author: Gustavson Guy W.
E-mail: GWGUSTAVSO@mpg.norstan.com

Stamp model : BASIC Stamp Rev. D
Code available: N/A
Filename : N/A
URL : http://www.winternet.com/~bigfoot/cat.html

Description :

My cat, Kesha, was recently diagnosed with Heptic Lipodosis. Or
"Fatty Liver", basicly what this means is that for some reason he
stoped eating and his liver started converting body to useable
sugars. The fat deposists biuld up in the liver and cause severe

liver damage. Because the liver isn't working well the cat feels crappy and wants to eat even less. The treatment for this disease is to run a tube down down the cats nose into his stomach, or a PEG tube through the abomine wall into the stomach and feed the cat a liquid diet this way.

I love my cat, but I can't be there every three hours to feed him through the tube for a month. Something about work and deadlines and such. So I went to a local supplus house and got a tiny motor driven pump, a case, some switches, a micro switch, ect...

The micro switch is mounted such that the switch trips for every rotation of the pump shaft. The stamp turns on the pump for on a single rotation at intervels programable from the controll switches on top. An alarm buzzer and LED flash if the pump fails to run for any reason. The unit is programable for 9 differents deleviery rates.

Now he gets a slow continuious feeding and he seems to tolerate this better than the 100ml feeding every three hours.

==========
Title : Logic Rudder [# 002]
==========
Date : 950812
Author: Christer Johansson
E-mail: cj@algonet.se

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : LRUDDER.ZIP
URL : http://www.algonet.se/~cj/filelibrary/BS1-IC/

Description :

Many of the new and very realistic flight sims available today needs rudder to let you get full control. This one uses a digital pot from Xicor (X9104) and 10 other components. Connects to a standard IBM-PC game port and power is taken from the port.

It uses two micro switches for controlling the rudders left or right and to indicate when rudders move there is a red LED that lights up when you press the micro switches and to indicate center there is a green LED. If you press the both micro swithes the rudder will automaticly return to center position.

There is a trim pot to set the desired step rate from slow to very fast and the Xicor pot has 99 steps wich gives a fair resolution.

==========
Title : Interfacing MAX186 8 channel 12bit A/D [# 003]
==========
Date : 950925
Author: Helmut Fligge

E-mail: h.fligge@asco.nev.sub.de

Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : N/A

Description :

This Program interfaces the Stamp1 to the MAX186 A/D converter. Via RS232 2400bps the stamp is asked to measure channel numbern. After conversion the result will be returned to the host computer as an ascii string (0 .. 4096). Conversion rate is about 4 measures per second.

==========
Title : Scrolling LED Sign [# 004]
==========
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org

Stamp model : BASIC Stamp Rev. D
Code available: Maybe sometime
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html

Description :

Scrolling LED sign, 35 super-bright LEDs in a 5-by-7 matrix in the prototyping area of a Basic Stamp rev D. A scrolling alphanumeric message moves one pixel at a time, just like real scrolling LED signs, except this one only displays one full letter or portion of two letters at a time as the message moves by.

==========
Title : Tone Decoder [# 005]
==========
Date : 950926
Author: Bob Blick
E-mail: Bob_Blick@redwoodfn.org

Stamp model : BASIC Stamp Rev. D
Code available: Soon
Filename : N/A
URL : http://www.execpc.com/~bblick/stamp.html

Description :

Listens for telephone touchtones, displays phone numbers on LCD screen and echos them out RS-232 port. Circuitry fits in prototyping area of rev D Basic Stamp:

Microphone preamplifier, touchtone decoder IC.

==========
Title : Pager [# 006]
==========
Date : 950928
Author: Don McKenzie
E-mail: donmck@tbsa.com.au

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : PAGER.BAS
URL : ftp://ftp.parallaxinc.com

Description :

This program for the Basic Stamp is used to monitor 4 hardware signals. If a change takes place, (after testing for a false trigger) then a cheap 2400 baud MODEM is used to dial into a Telecom Alpha-Numeric pager. It leaves a message which consists of a 2 digit I.D. (01 to 99) followed by the 4 signal levels of pins 3 to 0.

Status of the signal levels message: 0=Low, 1=High. EG: "011110" means Unit "01" has pins 3, 2, and 1 high, and pin 0 is low.

A "Ring-In" feature is also included. By ringing the MODEM for a short period, then hanging up, the Stamp will dial your Pager and report the current hardware status of these four signals.

This program uses about half of the available memory, so if the user wishes to add enchancements such as "Multiple Ring-In's" say within a minute, for a command selection, there is plenty of program space left.

==========
Title : HexWalker Mobile Robot [# 007]
==========
Date : 950929
Author: T. R. Thornton
E-mail: mandtsys@ix.netcom.com

Stamp model : BASIC Stamp Rev. D or BS1-IC
Code available: YES
Filename : WALK.BAS
URL : N/A

Description :

HexWalker is a six legged mobile robot that is controlled by a BASIC Stamp or BS1-IC, and driven by three servo motors (similar to Futaba S148). It is the simplest walking machine architecture that can walk forward, backward, and turn left or right.

```
=============================================================================
Title : Robo Bug [# 008]
=============================================================================
Date : 951003
Author: David Novick
E-mail: dkn@cimar.me.ufl.edu
-----------------------------------------------------------------------------
Stamp model : BS1-IC
Code available: YES
Filename : N/A
URL : http://www.me.ufl.edu/~dkn
-----------------------------------------------------------------------------
Description :

Using two stamps, a robot with six legs (2 degrees of freedom each)
was able to walk and turn (at this stage, not very gracefully).

=============================================================================
Title : EXPBOT Robot controlled by Stamp [# 009]
=============================================================================
Date : 951009
Author: Marvin Green
E-mail: marvin@agora.rdrop.com
-----------------------------------------------------------------------------
Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : EXPBOT.BAS
URL : E-mail author and he will send it
-----------------------------------------------------------------------------
Description :

This program allows a cool robot to move abound a room in search of
light. Like a moth. Simple program changes can dramatically change
the robots behavior.

=============================================================================
Title : Andrews Ever Evolving Lego Robot [# 010]
=============================================================================
Date : 951119
Author: Andrew H. Hochheimer
E-mail: softarts@ciaccess.com
-----------------------------------------------------------------------------
Stamp model : BS2-IC
Code available: YES
Filename : N/A
URL : http://www.wincom.net/~softarts
-----------------------------------------------------------------------------
Description :

Currently the robot can only navigate to the brightest light source
in a room. It's current operation mode has four major steps: - Scan
a 180 Degree Field of "Vision" taking light level readings, and
determining the brightest direction of light. - Decide if it needs
```

to turn left, right, or continue moving forward. - Check for collision with an object while moving, if a collision occurs, display the total travel distance on the display - Move forward for 1.5 Seconds and then repeat the process.

Currently I am using Two Futaba FP-S128 Servos (any RC Car Servos would work) one to sweep it's "sensors" form left to right, and one to "stear" the robot.

You can see pictures and more information on my homepage, just follow the lego robot link.

==========
Title : Factory Monitoring System [# 012]
==========
Date : 951120
Author: Paul Willemse
E-mail: pjwill@merlion.singnet.com.sg

Stamp model : BASIC Stamp Rev. D
Code available: YES
Filename : N/A
URL : E-mail author

Description :

The system presently consists of 4 Basic Stamp units. Each monitors up to 5 inputs. The inputs are 'digital' (switches) and/or analog (temp, airflow, current, etc using commercial sensors). All stamps communicate the results via serial mode to a Macintosh (Yes a Mac!) where the results are graphically displayed and monitored. Alarms are set for certain conditions.

The transmission is simple, one way only. Each stamp sends the info at a 'random' interval not exceeding 2 seconds. The message format is fixed, the Mac will throw away any conflicts in case two or more stamps transmit at the same time. BTW this happens very seldom. The max time any stamp can be 'absent' from the chain before an alarm is raised is six seconds (failure, transmission collisons, etc). This is controlled by the Mac.

The 'system' is presently in beta test, the client wishes to expand up to 20 stamps. At that point we will likely use the BS1-IC or BS2-IC on custom boards located around the facility.

Code is available upon request (e-mail) partial, some is proprietory to my client.

==========
Title : Wave to the Cats/Desk Temperature [# 013]
==========
Date : 951121
Author: Paul Haas

E-mail: paulh@hamjudo.com

Stamp model : BS1-IC
Code available: Yes
Filename : See web server
URL : http://hogwild.hamjudo.com/cgi-bin/stamp

Description :

The Stamp has a serial connection to web server, a cardboard hand, a servo motor to move the hand, and a DS1620 thermostat chip to measure the temperature. The web server can request the current temperature or start the hand waving. See the web page for the source code for the temp and the web server.

It's mostly useless. The cats ignore the hand. A few people find it entertaining.

==========
Title : Gamer's Die Roller [# 014]
==========
Date : 951122
Author: Larry Tremblay
E-mail: ltremblay@domus.com

Stamp model : BS2-IC
Code available: N/A
Filename : N/A
URL : N/A

Description :

The Gamer's Die roller is a little thing I am putting together as my first Stamp Project. The Roller allows cumulative rolls of n dice up to 256 sides, so long as the sum does not exceed 99,999,999(!)

It uses two 74HC161 4 bit counters cycling at 1MHz to draw random numbers off of. Input is achieved via a Grayhill model 38 keypad and a 74C922 keypad decoder. Display is on a Siemens PDSP-2111 8 character smart display (5x7 LED characters) fed by two 74HC164 serial to parallel shift registers cascaded so I can use Shiftout to feed 16 bits of control + data off of 2 pins.

The code is very simple, the most exotic part being the random number generation. In a nutshell, it is:

Begin Loop
S = 8 bit number drawn from the counter (random)
if S < (255/N) x N (integer divide, N is number of sides on die)
exit Loop
End Loop

This gets (pseudo) random numbers whose average is not skewed downwards by the counter's max of 256 (i.e. a 100 sided die is not affected by the extra 56 in the count maximum)

Using gamer's dice notation, (5d6 = sum of 5 six sided dice, 3d10 = sum of 3 ten sided dice), the user can input whatever combination they wish, including just 'd6' for one six sider. The keypad I have has removeable keycaps with legends, so I have 0-9 plus 'd' and '=' on them.

As noted earlier, since I am using an 8 bit counter, the maximum die size is 256, although that could be fixed easily by sampling two, three or more times for each die.

Anyhow, that's it. When the code is done and debugged, I'll be happy to e-mail it to any who want it.

```
==========================================================================
Title : Stamp II Serial I/O [# 015]
==========================================================================
Date : 951128
Author: John Hansknecht
E-mail: Hansknec@cebaf.gov
--------------------------------------------------------------------------
Stamp model : BS2-IC
Code available: Yes
Filename : HAL01.bs2 and HAL01.bas
URL : ftp.parallaxinc.com
--------------------------------------------------------------------------
Description :

A bare-bones demonstation of 2 way serial communications between a
PC running Qbasic and 1 or more Stamp II's.

==========================================================================
```

1.5 Credits and other things

Credits should go to all of you who makes this list possible I hope it suffices to say "Thank you to all who have contributed to L.O.S.A - we all appreciate it."

Special thanks to all of you at Parallax, Inc. who makes and support this great products !

If there is anything you think I've missed (or spelled wrong <g>) I would love to hear from you so we could make this list even better.

You could reach me at the following e-mail address: cj@algonet.se

Stay tuned,

/Christer

Copyright (c) 1995 HTH. All rights reserved. Parallax, BASIC Stamp,
and PBASIC are trademarks of Parallax, Inc. PIC is a registered
trademark of Microchip Technology, Inc. Other brand and product names
are trademarks or registered trademarks of their respective holders.

-=-
>> L.O.S.A is compiled by Christer Johansson, HTH <<
-=-

3867. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4b1sue$am9@news.internetmci.com>
Source record: 233756
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Why?

Becuase they say from their 13 years experience that 9612s are not true G3RUH
standards and suffer for it by very bad throughput.
--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

3868. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4b1t1k$am9@news.internetmci.com>
Source record: 233757
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>>>I get sick and tired of the attutude that it is going to be my way or no way.
These issues need to be worked out instead of cutting people off.

Can't say I disagree with you Hank.

--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

3869. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: medcalf@idir.net
Message-ID: <4b20v1$dj4@sequoia.idir.net>
Source record: 233758
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4b1sue$am9@news.internetmci.com>, bsmith@msn.com says...
>
>Why?
>
>Becuase they say from their 13 years experience that 9612s are not true G3RUH
>standards and suffer for it by very bad throughput.
>--
>Bob Smith, Atlanta, GA
>n3ftu@amsat.org
>TAPR 5412 ARRL
>

The Bit Error Rate test with the KPC-9612 against G3RUH (which is used in the
Kantronics Data Engine) show this to be incorrect. I'm not sure what figures
"they" are quoting - if any - to support this claim. In the real world
networks using mixtures of KPC-9612, Net/ROM (in whatever tnc), G3RUH or K9NG,
there is NO SIGNIFICANT difference in throughput - assuming the user has
properly adjusted their equipment.

--
73, Karl Internet: medcalf@idir.net
Packet: WK5M @ WK5M.#NEKS.KS.USA.NOAM
***** The views and opinions expressed here are mine and do not *****
***** necessarily reflect those of my employer! *****

3870. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: "Dr. Malcolm A. Williamson" <mitch1@pncl.co.uk>
Message-ID: <4b1a9o$dcj@eiger.pncl.co.uk>
Source record: 233759

Can anyone tell me where I would find the software called "World Radio"
which is for Kenwood equipment for the Macintosh? It's supposed to be
located at Demons ftp site but isn't!

Any suggestions?

Regards

Malc
G0EGA

3871. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30d43ca2.236213530@192.80.84.4>
Source record: 233760

In <jgardnerDJnMDL.8zq@netcom.com>,
Jerry Gardner <jgardner@netcom.com (Jerry Gardner)> wrote:
|Not flame bait at all. Just my experience with the local contesters.
|They all look like poster boys for the American Heart Association
|with their enormous beer guts, quadruple chins, and fat butts.

Gee, most of the contesters I know around here don't look like that at all. Not all young, many are though; they stay in reasonable shape, recognizing that you need to be in pretty good condiiton to work the 48 hours of a big contest. One local contester is a runner and enters a lot of the regional road races. They contest sitting down, of course, but in between they have lots of other things to do, often involving climbing one or two hundred feet of aluminum at a time to attempt yet another improvement in their station. Some of these guys are not just active contesters, but national or international winners.

I'm sure there are contesters like those you describe, but there aren't too many around here.

/J

--
Nets: levin@bbn.com | "GO TO JAIL. Go directly to jail. Do not pass
or jbl@levin.mv.com| Go. Do not collect $200."
POTS: (617)873-3463 |
ARS: KD1ON | -- Parker Brothers

3872. Re: Garage Door Opener RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: "John A. Palmer" <ka5van@texoma.com>
Message-ID: <4b01k9$39t@venus.texoma.com>
Source record: 233761

abbot@ayrton.eideti.com (Nicholas Abbot) wrote:
>Fraser Bonnett (102432.1070@CompuServe.COM) wrote:
>: Does anyone have experience with RFI being generated by the beam
>: sensors on the new generation of Garage door openers.
>
>: I installed a pair of STANLEY ST200 openers and found that the
>: beam sensors cause SERIOUS RFI on 10 meters about every 12 kHz.
>
>: I've tried ferrite chokes on the sensor wires, ferrite chokes and
>: AC line filters on the opener motors, all to no avail.
>
>: Any ideas? By the way, disconnecting the beam sensors stops the
>: RFI, but then the doors won't work!
>
>: HELP Fraser, N3VSM
>
>: 102432.1070@compuserve.com
>
> I suppose at first, this might be percieved as
> a joke. But, I'll go ahead and say it anyway.
> Heck, I'm not even sure it would work.
>
> How about replacing all the sensor wires with a
> very small guage coax.
>
> Nah, that's silly.

Or perhaps try grounding everthing a little better...

73's
ka5van

3873. Amateur Radio Reference Web site

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: clay@panix.com
Message-ID: <4b1haj$5oc@panix.com>
Source record: 233762

```
The Amateur Radio Reference has been updated -- Users of Netscape 2.0 and
Microsoft Internet Explorer 2.0 will have the best viewing pleasure. The
new Table of Contents is:

-Amateur Radio References
- Callbook Servers
- Laws, Rules and Regulations
-Clubs
- USA University Clubs
- Canadian University Clubs
- Foreign University Clubs
- USA Clubs
- Canadian Clubs
- Foreign Clubs
-Emergency Communications
-Events
- Conventions, Fests, Swap Meets
- Testing
-Media
- Books
- Magazines
-Packet Radio
-Products and Suppliers
-Scanning
-Shortwave/DX
-Slow Scan TV
-Space

The Amateur Radio Reference, http://www.panix.com/clay/ham/

73s,

--
See the happy moron,
He doesn't give a damn, Clay Irving, N2VKG (clay@panix.com)
I wish I were a moron, http://www.panix.com/clay
My God! perhaps I am!
```

3874. Re: Ham related mailing lists?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: clay@panix.com
Message-ID: <4b1m9l$7i@panix.com>
Source record: 233763

In <4aths6$b2h@mother.usf.edu> kwhite@scfn.thpl.lib.fl.us (Ken White) writes:

>Better yet...post those tips or lists on the NEWSGROUP. I and many other
>people would be interested in hearing about ham related mailing lists.
>Isn't that what NEWSGROUPS are for???

Check:

http://www.cc.columbia.edu/~fuat/cuarc/mailing-lists.html

for a list of ham-related mailing lists...

--
See the happy moron,
He doesn't give a damn, Clay Irving, N2VKG (clay@panix.com)
I wish I were a moron, http://www.panix.com/clay
My God! perhaps I am!

3875. Re: Q: How is the badwidth for PR calculated?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: k23690@proffa.cc.tut.fi
Message-ID: <4b1me1$fcj@proffa.cc.tut.fi>
Source record: 233764

"Martin Biallas" <billy@clobber.unterland.de> wrote:

> My question is: How can you calculate the needed bandwidth by knowing
======
> only the baud rate?
====

If you are interested in the minimum _needed_ bandwidth, this restricts
the choice of modulation method to a few spectrally efficient methodes,
with quite similar figure-of-merrits.

> Could it be this: x baud = x Hz ? For example, transmission speed =
> 1200 baud, means badwidth of 1200 Hz?

The figure of merrit is usually 1.0 to 1.6 Hz/baud, so for a 1200 _baud_
system, the _needed_ bandwidth is something between 1200 Hz and 1920 Hz.

Note that if you are actually talking about 1200 bit/s systems, the figure
of merrit for 2 level systems are usually 1.0 to 1.6 Hz/bit/s and for
4 level systems 0.5 to 0.8 Hz/bit/s or in this case 600 to 960 Hz.
Usually, the figure-of-merrit is expressed in Hz/bit/s and not Hz/baud.

> Actually I don t know if my question is located in the right newsgroup
> here, but I think my question can be answered from a (PR) HAM operator.
> Essential knowledge only ... :)

However, if you are interested how much bandwidth is _used_ by the
current 1200 bit/s AFSK (F2E) packet radio system, then this is a
completely different question.

The modem in the TNC was originally designed for the 300 Hz to 3400 Hz
telephone circuit and when this audio signal is used to modulate the
FM-transmitter, the occupied bandwidth is practically the same as for
normal speech (about 16 kHz when 25 kHz channel spacing is used). Since
two level modulation is used, 1200 bit/s is 1200 bauds, the figure-of-
merrit is 13.3 Hz/baud or 13.3 Hz/bit/s.

This system uses about 10 times more bandwidth than is really needed
for 1200 baud transmission and since the receiver bandwidth is so wide,
10 times more transmitter power is required compared to the optimum case.

I do not know if you wanted to know how much bandwidth is really needed
or how much is actually used, but I hope that this has answered both cases.

Paul OH3LWR

--
Phone : +358-31-213 3657 Mail: Hameenpuisto 42 A 26

Internet: Paul.Keinanen@cc.tut.fi FIN-33200 TAMPERE
Telex : 58-100 1825 (ATTN: Keinanen Paul) FINLAND
X.400 : G=Paul S=Keinanen O=Kotiposti A=ELISA C=FI

3876. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4b1i1r$14v@anomaly.ideamation.com>
Source record: 233765

In article <4b0h9n$kq1@thrush.sover.net>,
<jflood@sover.net [Joshua W. Flood]> wrote:

>I agree. I am a no coder myself. I have every intention of upgrading someday,
>but right now school takes up most of my time.

Interesting concept. You somehow had the "time" to get your Tech license.
You somehow have the "time" to use your Tech license. But now when the
issue shifts to "upgrading", you mysteriously no longer have the "time",
with "school" being the convenient "out" for you. Typical welfare-state
mentality justification for handouts.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3877. I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: kmallen@prysm.net
Message-ID: <4b1h3d$jit@news.unicomp.net>
Source record: 233766

If you know of any good Ham Radio FTP sites, please let me know.
The only one that I have is: "ftp.ucsd.edu"

Thanks,

Les Goins -- K5HR
kmallen@prysm.net

3878. Reverse autopatch control op

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4b1r2q$sm6$1@mhadg.production.compuserve.com>
Source record: 233767
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A couple of folks have suggested here that the operator
"answering" a reverse-phone patch becomes the control
operator of the repeater and that the control link is
via the input frequency. If the repeater is on 2-meters,
this method doesn't pass muster with FCC. Here is why.
--
1. During third-party traffic, there must be a control
operator present at a control point. [97.115(b)(1)
and 97.109(e)]
2. The control point may be local (at the repeater)
or remote (via wireline or radio). [97.109(b) and (c)]
3. If the control link is via radio, the control link
must use an auxiliary station. [97.213(a)]
4. An auxiliary station must operate above 222.15MHz.
[97.201(b)]
5. The input frequency of a 2-meter repeater is
below 222.15MHz, thus it fails point 4, and the whole
idea falls apart.
--
73, de Hans, K0HB
--

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

3879. Cut the crap: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b1s0s$45u@alterdial.UU.NET>
Source record: 233768

jbl@levin.mv.com (Joel B Levin) wrote:
>Gee, most of the contesters I know around here don't look like that at all.
>Not all young, many are though; they stay in reasonable shape, recognizing
>that you need to be in pretty good condiiton to work the 48 hours of a big
>contest. One local contester is a runner and enters a lot of the regional

Cut the crap, you do not need to be "in shape" to sit on your ass for a long time.
Oxymoron:Contester in condition.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

3880. Re: six figure income

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: ronklein@ix.netcom.com
Message-ID: <4b1iqv$3fp@cloner2.ix.netcom.com>
Source record: 233769

In <4apoqc$7be@i-2000.com> dougrand@i-2000.com (Doug Randall) writes:

>
><72527.01012@compuserve.com> wrote:
>
>
>xx>>From Ron Curry KE6WED
>xx>>
>xx>><<It must be the personal attributes which you have so astutely
>xx>><<recongnized in me that have caused me to earn a BSEE and an
>MSCE,
>xx>><<FORCED me bring home a six figure income for the last 10 years,
>xx>><<become marketing manager for a $16billion company, earn a
>xx>><commericial/instrument pilots license, own a half million dollar
>xx>><<home, a BMW, an airplane, raise a child, be scoutmaster for the
>xx>><<last 5 years, do volunteer work for the local schools, race
>xx>>off-<<road vehicles semi-pro, etc.
>xx>>
>
>
>xx Golly gee! Just think! He did all of that and STILL has time to
>justify
>xxhimself on the Internet!! Let's pat him on the back!
>
>xxSteve
>
>I can spell better than him and I don't have a job like that...
>
>Doug
>
>

I'm always VERY IMPRESSED with somebody who has to boast about his/her achievements.

Many of us in this hobby have our own set of accomplishments.... and, usually those who really know what they are doing don't need to tell others about it.... it automatically shows by what they do!

73, Ron - W0OSK
--
Ron Klein
----
ronklein@ix.netcom.com

3881. WEB and FTP Site update

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: chris@itutech.com
Message-ID: <DJqyvq.Lyo@iglou.com>
Source record: 233770

Hello!

We've recently changed the URL to our ftp and web site. The new URL's
are:

ftp://itutech.com Anonymous FTP
http://www.itutech.com World-Wide-Web site

Please update your links to reflect these changes.

Our ftp and web site features files on Electronics, Amateur Radio, PC
interfacing, PIC programming and other programs of interest to the
electronics/computer enthusiast. Please feel free to upload your
contributions in the incoming directory.

Thanks!

Chris

Chris B. Sakkas (chris@itutech.com) http://www.itutech.com/
ITU Technologies (sales@itutech.com) ftp://itutech.com/
(513) 574-7523 VISA/MC Accepted
*** Complete PIC programming packages starting at only $29! ***
*** See our web page or e-mail us today for more info! ***

3882. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jflood@sover.net
Message-ID: <4b20e1$8ic@thrush.sover.net>
Source record: 233771

>Interesting concept. You somehow had the "time" to get your Tech license.
>You somehow have the "time" to use your Tech license. But now when the
>issue shifts to "upgrading", you mysteriously no longer have the "time",
>with "school" being the convenient "out" for you. Typical welfare-state
>mentality justification for handouts.

I never said that I am looking for a handout. I just get sick of people looking down upon me simply because I have not upgraded yet. The reason I used to have the time to do things like study for my license is that at the time I was taking a year off from school. Not to mention that it was so easy that I did most of my studying in the passenger seat while we were on our way to the test. Of course it also helped that just a year before (2 years ago)I had helped my dad study for his tech+ license by quizing him, so I knew most of the questions anyways. (Yes, if you read all of the last post, he is Extra now)

I suppose that with my background I would have no problem learning the technical information needed to upgrade all the way to extra class. I just need to find time to sit down and practice code for an hour or so every day. I just don't like it when other operators look down on my because of my license class.

- Josh

==========
jflood@night.vtc.vsc.edu jflood@sover.net
jflood@twilight.vtc.vsc.edu
jflood@snacktime.vtc.vsc.edu N1TYM
==========

3883. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4b2110$e16@news1.inlink.com>
Source record: 233772

jdc@cci.com (James D. Cronin) wrote:

>Thanks to KE2DI for catching this one...

>On page 3 of the new Ramsey catalog, check out the "FM-6 Crystal Controlled
>FM Wireless Mike Kit...$39.95." To quote the catalog:

>"For super stable drift free transmission, the FM-6 is the ticket! Most
>low cost FM mikes are tuneable... The FM-6 frequency is set by a crystal
>of 144.00 MHz, easily picked up on any scanner radio."
> ^^^^^^^^^^
>A toy wireless mike on the 2-meter band. In the weak signal part, too.
>What will they think of next? It gets even better...

>"Changing the crystal allows you to change frequency anywhere in the
>140 to 160 MHz range..."

>Hey kids, let's put it on a public saftey frequency. For more
>Stupid Ramsey Tricks, check page 26, 'Yagi Antennas'... Covers 140-300 (!)
>or 300-500 (!!) MHz. "Talk about a match, even our $1800 EMI antenna couldn't
>come close to one of Joe's antennas." Of course the EMI antenna is
>made for flat response, but why let facts get in the way?

>And on page 24 they still carry the PA-1 2-meter power amp kit. This gem
>is a 40 watt class C amp with almost no output filtering.

>73..Jim N2VNO
Within 1/4 mile of my home is a nightclub with live entertainment and
gigawatt outdoor speakers, that I can plainly hear in my basement.
The band uses all wireless microphones, on about 7 different
frequencies and several infrared devices to put on their show.

Using my scanner (with an attenuator), I have pinpointed each
frequency for each mike and have been purposly disrupting their show.
Why, because during their show, my 2-meter rigs are useless, our
cordless telephone is useless and our TV changes channels, the volume
goes up and down and several other settings keep changing. Like the
energizer bunny goes from pink to deep purple to green, from their
infrared devices!!!

They have altered and upped the power of their equipment, it is no
longer type accepted, the FCC could care less.

One of the frequencies they are using for their cordless microphones
falls in at 146.850 the output frequency of our local repeater. I
just live close enough to them, that I am able to override their mikes
signal by transmitting on the repeater output using about 50 watts and

swinging my beam right down their throat.

They finally quit using that mike at this gig. Mission accomplished!
Now to fry their speakers somehow!

Gary

3884. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4b2180$afl@crcnis3.unl.edu>
Source record: 233773

Robert Moldenhauer (molder@dnr.state.wi.us) wrote:

: Comrade,

: If CW was so much fun why do you have to force people to learn it? If it'a fun
: then you can eliminate the test and people will still keep doing it.
: The test become irrellevant. Your thinking reminds me of the old Soviet Union.

And your thinking reminds me of a school-child complaining about learning the alphabet. After all, being able to read, write, and even post to usenet is sure fun...so why should we keep forcing those kids to learn the alphabet? They'll surely pick it up on their own, won't they?

There are dozens of things in life we'd rather avoid doing or learning because they seem unpleasant or unnecessary at the time. Ironically, they're often quite important, and sometimes lead to some very pleasant results. Long-term benefits are often hard to sell to short-sighted humans on a voluntary basis.

Now, sit still and eat your broccoli...it's good for you. :-)

Greg

3885. Tahiti

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: austinm@teleport.com
Message-ID: <4b233c$ioh@kelly.teleport.com>
Source record: 233774

I was just in Tahiti but couldn't find any repeaters on 2M or 70CM.
Is there a weird offset or band plan? Anybody know?

Austin Mack KC7EXU was and will be K7LHE

--
austinm@teleport.COM Public Access User --- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

3886. Re: Hams who ignore "newbies"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4b2077$e16@news1.inlink.com>
Source record: 233775

k1oik@ccsnet.com wrote:

>What follows is a message from a guy that asked for your help. All you
>"helpful" hams ignored him. He did not like my answer but at least I
>paid him some attention

>Burt, K1OIK.

> Hello k1oik !

>You wrote in a Mail about 'Re: Q: What means "HAM"??' this:

>k> BI>BF> Ham means fat, white, lazy intelligent white MAN.

>As I wrote my simple and honest question in the newsgroup I thought I
>would get lots of answers. At least ten or twenty. Yes, I really thought it,
>because the word "HAM" is used so often. Meanwhile I naerly can even use
>the word when talking about radio amateurs, but still I don t know what it
>means.
>Fact is I have got no answer on my question -except yours! But,
>please forgive me this, your answer is not very helpful.

>If I had been a film director, and you had been an actor in my film,
>then I would have given you the roll of the oracle. ;-)

>Hope to get your next riddle soon!

>Bye ...

> Martin

>--
>***
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

FWIW: I for one replied to that post with an article taken right out
of the FAQ about the word HAM. It's possible origin and a few diverse
acceptable meanings.

I have no control over what posts eventually make it to the newsgroups
and which one's fail enroute.
There have been times when I have not seen replies to posts appear for
more than 8 days after the original reply was posted.
And, In addition, know of newsreaders that automatically do not accept
posts over a certain length and/or kill them.

There is one newsgroup in-particular that I post to on every single Friday, without fail.
Numerous readers who do get the newsgroup complain that they have never seen a single post in this newsgroup.

So before you start blaming fellow HAMS for not responding to a post, you might inquire as to whether anyone placed a post that the newsreaders did not pickup, first!

Gary - KG0ZP

3887. Re: Q: What means "HAM"??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: acampane@postbox.acs.ohio-state.edu
Message-ID: <acampane.971.30D3B453@postbox.acs.ohio-state.edu>
Source record: 233776

In article <tcarlyle.19.001108BE@mindspring.com> tcarlyle@mindspring.com (William Carmichael) writes:

>In article <42386006@clobber.unterland.de> "Martin Biallas"
><billy@clobber.unterland.de> writes:
>>still I couldn t figure out what "HAM" means.

>As I hear tell, in the early days of commercial radio, the "commercial" ops
>would sometimes lament interference from "amateur" operators by saying,
>"there goes those hams again... hamming it up on the radio" or the like. Of
>course, back then it was pretty much no holds barred.

The way I had it explained was that it was the combination of "hamming" it up by excessive talking, but also that the worm "ham" sound like the first syllable of "am-ateur". Anyway, that's what I tel my (non-ham) friends.

Ang. W8EDR

/\/\/\/\/\/\ Sound Technology /\/\/\/\/\/\/\/

3888. Re: Reverse autopatch control op

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4b26st$705@charm.magnus.acs.ohio-state.edu>
Source record: 233777
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4b1r2q$sm6$1@mhadg.production.compuserve.com>,
Hans Brakob <71111.260@CompuServe.COM> wrote:

> A couple of folks have suggested here that the operator
>"answering" a reverse-phone patch becomes the control
>operator of the repeater and that the control link is
>via the input frequency. If the repeater is on 2-meters,
>this method doesn't pass muster with FCC. Here is why.
>--
> 1. During third-party traffic, there must be a control
>operator present at a control point. [97.115(b)(1)
>and 97.109(e)]
> 2. The control point may be local (at the repeater)
>or remote (via wireline or radio). [97.109(b) and (c)]
> 3. If the control link is via radio, the control link
>must use an auxiliary station. [97.213(a)]
> 4. An auxiliary station must operate above 222.15MHz.
>[97.201(b)]
> 5. The input frequency of a 2-meter repeater is
>below 222.15MHz, thus it fails point 4, and the whole
>idea falls apart.
>--
>73, de Hans, K0HB

Your assuming the "control point" (as you outline in quotes 1, and 2) is
the same as the "control link" (as in quotes 3, and 4). This is not
correct.

73, and happy holidays.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

3889. Re: I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Paul O'Kane EI5DI <okanep@iol.ie>
Message-ID: <4b280h$rt1@barnacle.iol.ie>
Source record: 233778

If anyone needs PC contest logging software, you might try
ftp.iol.ie.

The files are sd.zip HF contests (Super-Duper)
sdi.zip IOTA contest (Islands On The Air)
sdv.zip VHF contests

They are in directory /users/okanep

They're also available from http://www.iol.ie/~okanep/

73,
Paul EI5DI

3890. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819205694snz@microvst.demon.co.uk>
Source record: 233779

In article <DJpKHJ.CvD@inter.NL.net> geertj@ripe.net "Geert Jan de Groot" writes:

> In <4arl5o$os9@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:
>
> >On the matter of reciprocal licensing: You follow the rules of the country
> >AND the rules of your own license class at home. You apply whichever set
> >of regs are more restrictive.
>
> Does that mean that an European operator cannot use the repeaters on
> 146-148 MHz, or the repeaters on 440-450?
> (neither of these frequencies are allocated in region 1)
>
> I think that the wording is a little different..

No, I regret to inform you that you now have heard the CORRECT bad news.

------Quote--------

97.107 Alien control operator privileges. -

(a) [snip a related to Canada only]

(b) The privileges available to a control operator holding
an FCC- issued reciprocal permit for alien amateur licensee are:

(1) The terms of the agreement between the alien's
government and the United States;

(2) The operating terms and conditions of the amateur
service license issued by the alien's government;

(3) The applicable provisions of the FCC Rules, but not
to exceed the control operator privileges of an FCC-issued Amateur Extra
Class operator license; and

(4) None, if the holder of the reciprocal permit has
obtained an FCC-issued operator/primary station license.

(c) At any time the FCC may, in its discretion, modify,
suspend, or cancel the amateur service privileges within or over any area
where radio services are regulated by the FCC of any Canadian amateur
service licensee or alien reciprocal permittee.

With an FCC reciprocal permit, you must operate both within the *frequency*
and *power* etc. privileges of your own home license (or licence if from
UK!!) and also within the privileges of the US Extra Class License.

And in regards to the question of callsign:

97.119 Station identification.

(f) When the station is transmitting under the authority of
a reciprocal permit for an alien amateur licensee, an indicator
consisting of the appropriate letter-numeral designating the station
location must be included before the call sign issued to the station by
the licensing country. [Snip Canadian section]

If you need more information, email me.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3891. Re: Articles fo local ham newsletter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4b27c7$8jl@news.accessone.com>
Source record: 233780

In article <4akqin$1mt6@news.doit.wisc.edu>, rmoldenhauer@macc.wisc.edu says...
>
>Hi,
>
>I'm the editor for a local ham newsletter herer in Madison, Wisc. USA. I'm
>looking for good articles to pass on to 200+ hams in the area. Informative
>and funny articles always appreciated.
>
>Thanks.
>
You are welcome to any of the feature stories on our web site, Ham Radio Online. Its a free, international Amateur radio magazine. We have a generous reprint policy posted online - basically you get to print anything as long as you say where you got it. You can visit the magazine on the Internet at http://www.accessone.com/~vbook/hronline.htm.

Have fun and 73,
Ed Mitchell, KF7VY

3892. Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-1712951710070001@dal41.onramp.net>
Source record: 233781

I am new to packet and am looking for a Windows packet program. Does anyone know if there is one available?

I am using a DOS based one now, and it is lacking.

jeff wright
kc5nez

3893. Re: Fix your MFJ 986 Tuner before it breaks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Gareth Crispell <stranger@ccsnet.com>
Message-ID: <4b08nr$m1f@alterdial.UU.NET>
Source record: 233782

>inductor when the shaft breaks.
>
>Yes, MFJ is aware of this design flaw.

I spoke with MFJ about 6 weeks ago and in the course of the conversation
was informed that an upgraded version of the 986 would be "rolling" off
the line.

N1MSV

--

..as for the mysteries of the
Universe...they knew them not...

And in the time of their visitation they shall shine, and run
to and fro like sparks among the stubble.

gareth e-mail stranger@ccsnet.com

3894. program info ft-23r

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: donb29@tcd.net
Message-ID: <4b1du2$ind@news.tcd.net>
Source record: 233783

a friend just bought a yaesu ft-23r and it did not come with a manual. he needs the info to program tones. can you help with this info?
thanks and 73 Don

3895. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4b206i$aer@crcnis3.unl.edu>
Source record: 233784

Jerry Gardner (jgardner@netcom.com) wrote:

: Not flame bait at all. Just my experience with the local contesters.
: They all look like poster boys for the American Heart Association
: with their enormous beer guts, quadruple chins, and fat butts.

Well, yes, many hams fit that description...not just contesters. As a matter of fact, many *people* fit that description...and they're not contesters (or even *hams*) either.

: As for couch potatoing, I don't even own a couch or TV. I'd much rather
: spend my time bicycling or skiing.

Granted there's not much on TV worth watching, and couches are not really necessary...but you don't own either?? Come on, your credibility is slipping.

: What's wrong, Greg, did my comments hit too close to home?

Hardly, Jerry. No double chin, good heart, quite active, and I can see my belt-buckle without bending over. I can also sit at an operating position for several hours, developing and using some pretty well-honed listening and operating skills to maximize rates and multipliers under some pretty adverse conditions.

No, it isn't like running a marathon, but it certainly is more active and demanding than sitting on a couch, drinking beer, and watching football.

: Jerry Gardner | Maintainer of the Large Format Digest
^^^^^^^^^^^^^^^^^^^
This title sounds like a euphemism for Over-Eaters Anonymous...
Are you sure you don't own a couch??? :-)

Greg

3896. Re: "GRRReat"! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4b21ec$mvo@apakabar.cc.columbia.edu>
Source record: 233785

In article <9512151754.AA03270@bns101.bng.ge.com>,
Vincent Socci ph2828 <socci@bns101.bng.ge.COM> wrote:
>Jerry B Altzman (jbaltz@watsun.cc.columbia.edu) wrote:
>: In any case, how come they need 4 months lead time to process my renewal?
>: Granted, the interest on the $24 won't amount to much, but it's something.

>As with any business, wouldn't YOU want to have an idea of sales figures
>4 months in advance? After all, they need to buy inventory, schedule
>deliveries, plan production, etc. just as if they were manufacturing
>autos, computers, or anything.

Fine -- they could say so. "We're trying to do our corporate planning, so
re-up now..."

I think the answer of "we only process resubscriptions for nn business days
per month" is a better and more realistic one.

>Don't sweat it! Just think of it like you're getting an "Early-Bird Discount".

If I were getting a discount, that would be one thing, but I'm not. Ergo,
QEX can wait until my January issue arrives at my mailbox (around April,
probably) and then they can get my money.

>Vince

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3897. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4b21lf$n2b@apakabar.cc.columbia.edu>
Source record: 233786

In article <4aqs78$6mv@hgea01.hgea.org>, Wayne Jones <wjones.hgea.org> wrote:
>Granted, the wording isn't exactly what I would use, but have you checked
>out the renewal requests from some of the other magazines? I sometimes
>get them up to six months before my subscriptions expire. If you don't
>subscribe to another magazine, ask your wife! I am sure she has seen the
>same pattern.

Sigh. Everyone else jumping off the Empire State Building still wouldn't
compel me to do so.

>Wayne, NH6GJ

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

3898. Re: I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <4b2llg$hko@acme.freenet.columbus.oh.us>
Source record: 233787

Ken Allen (kmallen@prysm.net) wrote:

: If you know of any good Ham Radio FTP sites, please let me know.
: The only one that I have is: "ftp.ucsd.edu"

: Thanks,

: Les Goins -- K5HR
: kmallen@prysm.net

Try the following:

wuarchive.wustl.edu
ftp.cdrom.com
oak.oakland.edu

W8RAG

3899. rule of thumb??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-17 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <4b1ve7$d30@castle.nando.net>
Source record: 233788

>>Now, this is an extreme example
>
>Extreme example? I've got news for you: In my area, its the *rule*, not
>the exception.
>

Not in my area. In my experience, Advanced and Extras are more inclined to get involved in technical tasks. While there are novices, techs, and generals that are very technically oriented, I don't agree with the wave of comments that techs rule the planet and are more technically capable. I'm a VE, and I see loads of folks fold on the advanced tests as compared to general, tech, and novice elements.

Dave Hockaday
wb4iuy@nando.net

3900. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.15.30D4E6C1@postbox.acs.ohio-state.edu>
Source record: 233651

In article <wright-1712951710070001@dal41.onramp.net> wright@onramp.net (jeff wright) writes:

>I am new to packet and am looking for a Windows packet program. Does
>anyone know if there is one available?

>I am using a DOS based one now, and it is lacking.

>jeff wright
>kc5nez

Check out the ftp site ftp:cica.indiana.edu (I think), or try http://www.shareware.com. I was browsing that site and found a windows pkt program. I downloaded it and tried it out. It did absolutely nothing. Maybe it is not compatible with the Kantronics KPC-3. I'm sure there are other ftp sites where windows packet programs are available. Try ftp: oak.oakland.edu as well.

There are also windows pkt programs available at most ham dealers.

73 de N8VJF
Mark D. Fergus

3901. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: pbutlalj@ia.net
Message-ID: <4b2rep$cfb@hera.ia.net>
Source record: 233652
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4auvmr$ek@news.internetmci.com>, bsmith@msn.com says...
>
>KPC 9612's are not allowed on our Packet Cluster. The ops says even
further
>that if they find out you have one they will cut you off.
>
>They recommend true G3RUH's from Paccomm or MFJ.

Why is this? Can they point to a technical reason for it? The
people in this area don't seem to have a problem with the 9612.

Could you please give the reason for this position.

Allan Butler KA0IES
ajbutler@ia.net

3902. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4b4arc$t5@news.internetmci.com>
Source record: 233653
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>>medcalf@idir.net>>
>
>In article <4b1sue$am9@news.internetmci.com>, bsmith@msn.com says...
>>
>>>I'm not sure what figures "they" are quoting - if any - to support this claim.

They say it's just their experience. While not an expert there are many factors that can alter what you see in a lab - equipment, terrain, interferance etc all combine to make every situatin different.

The guys on my cluster are just giving their opinion based on what they have tried - for users to get up the fastest. They were just more stringent about no 9612's. They just couln't get them to work like the others given the same paramters (radio, power, antenna, etc).

I frankly was surprised myself at that too. While Kantronics (except for data engine series) is missing expandability (no tapr header or proprietary slots (except 2400 for the KAM)) and they use their own proprietary systems - they usually make up for it with superior operation (they more or less have to).

--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

3903. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: dmobley@encore.com
Message-ID: <DJss50.EAy@encore.com>
Source record: 233654
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

dixsau_d@neon.epita.fr (Damien Dixsaut) writes:

> Hi everyone,

> I'm looking for someone who uses or has used a KPC-9612 TNC
>(9600 / 1200 bds dual port TNC) from Kantronics. I would like to
>know your opinion about it, particulary on the following points :

> -Does it work well with those "9600 ready" radios like my kenwood
> TM-255 ok TM-733 ?
> -Is it a true G3RUH on the 9600 bds port ?
> -What is the transfert rate (in cps) I can exect at 9600 bds ?

> Any comment about this TNC greatly appreciated !

>
> 73 de Damien, F1LQJ in Paris, France

>e-mail: dixsau_d@epita.fr
>packet: F1LQJ@F6GAL.FRPA.FRA.EU

Hello Damien

I have a KAM-9612 connected to a Yaesu 2500m with the factory 9600 mods.
It works well and I have not had a problem with it.

I drive it with KaWins on the PC and MacAprs on the Mac.
(I work with both Macs & PC)

Hope this helps
73 de Dennis Mobley KT4FI
Sunrise Fl

3904. Re: REQUEST INFO - Oklahoma Comm Center

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4b4fjm$qep@newsstand.cit.cornell.edu>
Source record: 233655
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.ham-radio,rec.ham-radio.swap

>>Have you ever bought anything from Oklahoma Comm Center
>(1-800-765-HAMS)??
>>
>
>
>I buy ALL my equipment there. I have shoped around, but with their
>prices and they pay shipping, they are my ONLY store now....73
>
>Lee N5KXI
>

Add my satisfied voice to the list. Nothing but good service from these
people.
--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3905. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30d50d28.289594808@192.80.84.4>
Source record: 233656

In <4b20e1$8ic@thrush.sover.net>,
jflood@sover.net [Joshua W. Flood] <jflood@sover.net [Joshua W. Flood]>
wrote:
(quoting M. Deignam)
|>Interesting concept. You somehow had the "time" to get your Tech license.
|>You somehow have the "time" to use your Tech license. But now when the
|>issue shifts to "upgrading", you mysteriously no longer have the "time",
|>with "school" being the convenient "out" for you. Typical welfare-state
|>mentality justification for handouts.
|
|I never said that I am looking for a handout. I just get sick of people looking
|down upon me simply because I have not upgraded yet.

Don't worry about it. You just somehow triggered a well known reflex
posting, which tends to automatically and with no small leaps of logic
manages to bring in things like "welfare-state" bashing etc. I wouldn't
give it too much weight.

3906. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4b42d9$dja@news-2.csn.net>
Source record: 233657

In article <wright-1712951710070001@dal41.onramp.net>, wright@onramp.net says...

>I am new to packet and am looking for a Windows packet program. Does >anyone know if there is one available?

>I am using a DOS based one now, and it is lacking.

Hi Jeff,

If your Tnc is one of the Kantronics product line, you should try KaWin. It's the only program available that fully exploits the capabilities of both your Tnc and the Windows environment. The full program (complete with nag meter ;-)) is available for download from the KaWin Home Page or FTP site (see below).

73 es gl de kf0ia. Stan.
--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

3907. Re: Advice Plse: TS-690 vs TS-850

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: Glen AJenkins <wb4ktf@198.4.75.52>
Message-ID: <4b2o0r$ncd@news.ios.com>
Source record: 233658

Greg:
I have a TS-690S without the antenna tuner. I am very satisfied with its performance. The TS850 is already an old model. My previous rig was a TS430S, and it worked flawlesly for 10 years. I used to work 6 meters in the 70s and also wanted to get back on 6. The band is now pretty dead, and will likely stay dead until summer returns.I would think that the TS850S is a better rig for HF than the TS690S is. The 850 is a better radio, just without 6 meters. I do not think that you will be able to find many 6 meter transverters around, either; so if you really want to have 6 meter capability get a rig that has it or get a separate one such as an Alinco. I have also heard a local ham with the new Icom OC-706 which has all HF bands, plus 6M and 2 M. It sounded great, so why not look at that one, too. This should confuse you enough.

73s and good luck
Glen
e-mail at:

wb4ktf@chelsea.ios.com

3908. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rmartin@teleport.com
Message-ID: <4b2t88$403@maureen.teleport.com>
Source record: 233659

raiar@inlink.com (Gary V. Deutschmann, Sr.) wrote:

>Within 1/4 mile of my home is a nightclub with live entertainment and
>gigawatt outdoor speakers, that I can plainly hear in my basement.
>The band uses all wireless microphones, on about 7 different
>frequencies and several infrared devices to put on their show.

>Using my scanner (with an attenuator), I have pinpointed each
>frequency for each mike and have been purposly disrupting their show.
>Why, because during their show, my 2-meter rigs are useless, our
>cordless telephone is useless and our TV changes channels, the volume
>goes up and down and several other settings keep changing. Like the
>energizer bunny goes from pink to deep purple to green, from their
>infrared devices!!!

>They have altered and upped the power of their equipment, it is no
>longer type accepted, the FCC could care less.

>One of the frequencies they are using for their cordless microphones
>falls in at 146.850 the output frequency of our local repeater. I
>just live close enough to them, that I am able to override their mikes
>signal by transmitting on the repeater output using about 50 watts and
>swinging my beam right down their throat.

>They finally quit using that mike at this gig. Mission accomplished!
>Now to fry their speakers somehow!

>Gary

Frankly, Gary, I sympathize with the tough situation that you are in.
However, intentional and malicious interference is not the answer.
Just because this nightclub is breaking the law that is no excuse for
you to do the same.

I believe that your intentional QRM is not only unethical, but also
illegal. You might want to consider that before posting on the
internet next time.

--Bob Martin---1995---rmartin@teleport.com----N7JXN
------Check my FBenterprises Ham Radio Web Page!
-------http://www.teleport.com/~radio/ham.html
-Author--"North American Repeater Atlas"-pub. by ARRL
Opinions Expressed Are Mine and Probably Nobody Elses!

3909. Re: Index Labs QRP Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: <>
Message-ID: <4b4ak8$ihq@enquirer.mv.us.adobe.com>
Source record: 233660

Joel Malman (malman@poblano.near.net) wrote:

{snip}
: Has anyone tried the "QRP PLUS" TXcvr from Index Labs? It looks like it
{snip}

It's a great little rig, Joel. Receiver sensitivity is up there with sets costing twice as much. Break-in keying is a bit less impressive than advertised. When I ordered mine, (18 months ago) I was told it would be six weeks; it was four months. All in all, worth the price (and wait!)

73,
.david.
--
David Mitchell
Adobe Systems Incorporated david.mitchell@adobe.com
Bainbridge Ometepe Sister Islands Association davidm@uni.rain.ni
Amateur Radio AB7DM & YN5NPM davidm@ab7dm.ampr.org
For a pound of great coffee dial 1-800-400-CAFE

3910. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4b4dui$qep@newsstand.cit.cornell.edu>
Source record: 233661

>Anyway, the point is that "HF" is *not* like "CB". I've had thousands
>of exciting and interesting contacts over the years, and I'd guess
>that only about 2 percent of my time on HF has been spoiled by some
>jerks. Of course only about 15 percent of my operating has been on
>SSB, and that 2 percent figure comes mostly from my time on SSB...
>
>You may not enjoy anything HF has to offer, but please don't condemn
>it based upon a very limited exposure to just one of its many facets.
>

I would say exactly the same for VHF and UHF. Believe it or not some of us
are happy there. What I can not understand is why there are some who aren't
happy with us being happy where we are?

I listen to HF and realize that there are good and bad HF'rs, but I don't
stereotype them all as being one way or another.

P.S. some folks have commented that my sig lines are not revelant. If you
were there you understand why it is used, if you werent there it may not
mean as much, and therefore have less importance. The line, not the freedom.

Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3911. Re: Code? Just my 2 cents...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4b4e1t$qep@newsstand.cit.cornell.edu>
Source record: 233662

>if you get the license and operate your station properly and learn about
>electronics and radio..you're pretty much doing everything expected of a
>"real ham".

In your not so humble opinion.

Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3912. INFO NEEDED on Maxim, founder of ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: bernd.biege@elmshorn.netsurf.de
Message-ID: <bernd.biege-1812951910260001@slip027.elmshorn.netsurf.de>
Source record: 233663

Folks,

I'm posting this for my father who wants to do some research in HAM radio history. He is looking for info on Maxim, the founder of the ARRL - if any of you know about links for this subject, please e-mail me directly!

Thanks!

3913. Re: WA4D and his Noise

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <4b4f9r$qep@newsstand.cit.cornell.edu>
Source record: 233664

In article <4afj1o$k8e@news-s01.ny.us.ibm.net>, wb9oog@ibm.net says...
>
>Having been personally intentionally interferred with, stepped on,
>and insulted on both HF and local 2 meters FM repeaters by WA4D, this
>amateur knows the only way to deal with him.
>
>Ignore him on the air and block his postings to the news groups.
>
>Do yourselves a favor....ignore him....he isn't worth it

A hat pin in his coax might be fun. hint, hint. You know for someone who claims to be so smart Wa4d sure seems to forget how easy it is for folks to find him. I know some other Nam Vets who have a bettes sense of humor than I do.

--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3914. Re: Index Labs QRP Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: meyer@idirect.com
Message-ID: <ragnaroek1995Dec18.150625.17730@news2.compulink.com>
Source record: 233665

Joel Malman (malman@poblano.near.net) wrote:
: Group,

: Has anyone tried the "QRP PLUS" TXcvr from Index Labs? It looks like it
: might be a nice QRP rig, but I would like to hear from other QRP'ers
: re the RCVR quality. On TX, 5 watts seems about right.

: I called Index Labs, and they sent me the manual. The manual is nothing to
: write home about - and makes most Asian HT manuals look like the Rosetta Stone.

I got one a few days ago from a friend.
It is amazing. The receiver is excellent, and has a very good SCAF filter.
It only opens up to 2.4, and there is no AM mode.
Transmit on SSB is poor. It only puts out 2.5 watts and does not have very
good audio quality, BUT on CW it is wonderful. A full 5 watts and it
sounds great. Excellent reports.
My friend used it on his log periodic in the last contest, and had no
trouble working all over Europe on SSB. (kinda overkill)
Hope this helps.
73,
Meyer
VE3ECX

: Internet Direct (416)233-2999 359 lines, SLIP, 9600 - 28,800 bps :

3915. Icom Repeater Question?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: murphy@conch.aa.msen.com
Message-ID: <4b4k7u$dck@recepsen.aa.msen.com>
Source record: 233666

Help,

One of the pins in the external controller jack on the ICOM1220 repeater (and I assume other Icom repeaters) is COR. i.e. when the squelch opens the pin does something to tell an optional external repeater controller.

The Icom repeater has built in CTCSS decoding (which I want to use).

My problem is that when if the Icom CTCSS is enabled the COR pin is still only affected by on the squelch opening or closing, even if the incorrect CTCSS is being received.

I Need the Icom repeater to only change the state of the COR pin if squelch is open AND the correct CTCSS tone is received.

I know I can add an additional CTCSS decoder in line with the audio but has anyone modified their ICOM repeater to do the decoding and have the COR pin indicate if squelch and the correct CTCSS tone is being received?

Thank you very much. - Chris N8UDK

3916. Re: FCC ID

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: Karl Medcalf <kmedcalf@kantronics.com>
Message-ID: <4b4m3h$7r2@sequoia.idir.net>
Source record: 233667

tbaca@boi.hp.com (Tony Baca (?)) wrote:
>If I have the FCC ID for a product, does anyone know if I
>can get any information from the FCC via the Net? I looked
>at their web page and I didn't see anyway.
>

I don't know of any access via the web, but the FCC operates a PAL system
(Public Access Link) which allows you to look up data given the FCC ID.
All you get, basically, is the date the application was submitted, date
approved, and such, plus the name and address of the applicant.

I don't have the phone number handy (standard telephone modem call), but
I'm sure you can get it with a quick call to the local FCC field office,
or, if needed, drop me e-mail and I can look it up.

--

73, Karl (WK5M) (kmedcalf@kantronics.com)

3917. WTD: Ramsey Multitester schematic/manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: ewyspian@peganet.com
Message-ID: <4b4ot3$g77@perseus.peganet.com>
Source record: 233668

I am looking for a schematic or tech manual for my Ramsey Digital Multitester Model D-2100. I contacted Ramsey Electronics and they no longer stock the manual. Photocopy okay.

Please reply to ewyspian@peganet.com

Thanks.

3918. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJrBF0.H16@netcom.com>
Source record: 233669

In article <4b1i1r$14v@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <4b0h9n$kq1@thrush.sover.net>,
> <jflood@sover.net [Joshua W. Flood]> wrote:
>
>>I agree. I am a no coder myself. I have every intention of upgrading someday,
>>but right now school takes up most of my time.
>
>Interesting concept. You somehow had the "time" to get your Tech license.
>You somehow have the "time" to use your Tech license. But now when the
>issue shifts to "upgrading", you mysteriously no longer have the "time",
>with "school" being the convenient "out" for you. Typical welfare-state
>mentality justification for handouts.

I am a tech+ and about to take my 13wpm general test. It takes
ALOT of time to work up to 13wpm. Consistancy is a must.
Preparing for written tests is MUCH less time consuming than
preparing for code tests. Code test preparation takes 10X more time.

In this busy world, its difficult or impossible for most to find
the consistant time to study for code.

I happen to be unemployed and have the luxury to waste time
learning code. I don't like or dislike code. But do think
the wpm should be lowered to allow the busy 1990's working masses
a chance to upgrade.

3919. Re: Spread-Spectrum questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DJsHIs.GGw@ncifcrf.gov>
Source record: 233670

In article <4auqj9$knc@nms.telepost.no> c-three@telepost.no (Per-Tore Aasestrand) writes:
>I understand that spread-spectrum techniques will allow the
>transmission/reception of signals that are basically 'hidden' in the
>background noise. I wonder how far it actually is possible to go.

Just to give some perspective -
According to an article I just read, radio astronomers recover signals
a -80db S/N. Of course they integrate for a long time.

In theory there is no limit to the amount of spreading you put on the signal,
it is just refolded back into baseband-bandwidth on receive

>How
>high can the so-called 'processing-gain' be? Will it be possible to
>recover signals that are just under the receiver noise-floor?

The signal from GPS satellites is spread and is received below the noise
floor (how much I don't know)

>Some
>popular discussion of SS are making statements that are not well
>founded and difficult to believe.

agreed

>
>I have also heard that SS radio is more able to penetrate obstacles
>like concrete walls etc. This was in an article about indoor wireless
>LANs. If this is a fact, what are the actual reasons for this?

No more so than any other radio signal

Joe NA3T
mack@ncifcrf.gov

3920. Re: I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: scanware@sincom.com
Message-ID: <4b42ld$e6d@news.cais.com>
Source record: 233671

kmallen@prysm.net (Ken Allen) wrote:

>If you know of any good Ham Radio FTP sites, please let me know.
>The only one that I have is: "ftp.ucsd.edu"

>Thanks,

> Les Goins -- K5HR
> kmallen@prysm.net

Try this one Les...

http://www.sincom.com/~scanware/index.html

Lots of related links, including several Ham Radio FTP sites.

73...Gene / KG7XD

ScanWare Associates
http://www.sincom.com/~scanware/index.html
email: scanware@sincom.com
BBS 360.8714228 or 360.871.4591

3921. Re: Cut the crap: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30d55a06.309272733@192.80.84.4>
Source record: 233672

In <4b1s0s$45u@alterdial.UU.NET>,
Burt Fisher <Burt Fisher <k1oik@ccsnet.com>> wrote:
|jbl@levin.mv.com (Joel B Levin) wrote:
|>Gee, most of the contesters I know around here don't look like that at all.
|>Not all young, many are though; they stay in reasonable shape, recognizing
|>that you need to be in pretty good condiiton to work the 48 hours of a big
|>contest. One local contester is a runner and enters a lot of the regional
|
|Cut the crap, you do not need to be "in shape" to sit on your ass for a long
|time.

One could argue this point, since staying awake and functional for 48 hours
is not an easy matter.

Nevertheless, my point was and still is that most contesters I know do not
match Burt's stereotype of a fat flabby old potbellied beer-gutted couch
potato, and the contesters I've met include at least one world champion.

I think Burt hangs around with the wrong crowd.

--
Nets: levin@bbn.com | Those who cavalierly reject the Theory of
or jbl@levin.mv.com| Evolution, as not adequately supported by facts,
pots: (617)873-3463 | seem quite to forget that their own theory is
ARS: KD1ON | supported by no facts at all. --H. Spencer

3922. Re: The true Santa.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4b3uf7$kg3@govonca3.gov.on.ca>
Source record: 233673
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4b102n$8vj@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>A Politically Correct Merry
>
>'Twas the night before christmas and santa's a wreck...
(snip)

Why don't you spend your leisure time with your family or something? Go for a jog or whatever. You remind me of one of those hams that spend all their time in front of the computer drinking beer and eating peanuts. If I hadn't been working night shifts with nothing else to do, the last thing I would do would be wasting my time on the net posting Christmas carols in a RADIO newsgroup!

I'm starting to believe what you say about hams, but so far you are the only one I know that match your description. Hopefully your wife (if you have one) gets as much attention as your ham friends in rec.radio.misc.

Merry Christmas,
VA3ARE - Are Barstad

My opinions are my own, not my employer's.

3923. VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: mc@shore.net
Message-ID: <4b43qa$ju1@northshore.shore.net>
Source record: 233674
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A friend told me the other day he received his FCC-601-V form from the
ARRL.

Has the FCC announced the dates for the "gates" to open?

73,

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'

3924. Re: Mobile HF Interference

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: buch@exis.net
Message-ID: <4b4v1u$5ui@grouper.Exis.Net>
Source record: 233675

kr4ah@bga.com (John Meaker) wrote:

> I have inatalled an FT-900AT in a 1995 Ford Escort and have a
>chopping noise on both transmit and receive. I have not yet made
>the fuel pump modification to the car. The radio has a power supply
>that is totally independent of the car electrical system. There is
>a separate 12v deep cycle battery in the trunk. I have installed the
>radio using the remote mounting kit; the radio in the trunk and just
>the control head in the driver's compartment.

You neglected to state the chopping frequency. If the
chopping effect is fairly slow, i.e. on the order of a
second or so, I would suggest that you look at the current
carrying capacity of the battery and its connecting wires.
You could be dragging the battery voltage down below the
point where the relays in the radio will hold in. When they
drop out, the load is removed and the voltage recovers. The
relay then energizes and the cycle repeats. Suggest you
monitor the 12VDC at the radio. The 12VDC output jack is a
good place to connect a meter. 73

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Joe Buch N2JB
Editor, NASWA Journal Technical Topics
buch@exis.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_

3925. Re: Spread-Spectrum questions

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: buch@exis.net
Message-ID: <4b4v20$5ui@grouper.Exis.Net>
Source record: 233676

tjroman@ix.netcom.com(Tom Roman) wrote:

I wish I had said that. Great response to a not well
understood concept. Nice going. 73

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Joe Buch N2JB
Editor, NASWA Journal Technical Topics
buch@exis.net
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_

3926. Need Help with call signs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rhg12834@aol.com
Message-ID: <4b3l2m$8ng@newsbf02.news.aol.com>
Source record: 233677

I live in China most of the time and when I was there I picked up some hams on my radio receiver. I wanted to write them to find out what kind of equipment there are using.

The call signs are KA3CZY, BV2FI, VS6WO, VS6BG, JH5FXP, JA3ZOH, and JA7BXS.

3927. LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: an465828@anon.penet.fi
Message-ID: <230417Z18121995@anon.penet.fi>
Source record: 233678

The Lambda Amateur Radio Club (LARC), a U.S.-based international club for G/L/B/T ham radio operators, computer hobbyists and electronics enthusiasts and their friends and supporters, gay AND straight, welcomes new members. For more information about membership and the club's various activities check out LARC's Web homepage:

http://www.netaxs.com/people/skeptic/larc

or send an email to LambdaClub@aol.com

What kinds of things do we do?

Fun things (like monthly newsletters, an email reflector, local meetings, and trips abroad), meaningful public service, and much, much more!!

For example, LARC recently established a disaster relief fund to help two of its members who live on the Caribbean island of Anguilla after they sustained damage during the recent hurricane season. Contributions from LARC members made it possible to acquire and quickly move some essential items for ham shack repair, home repair, and even a few of the little things that bring sustenance and comfort A quick list of what LARC made possible includes drill bits, new wood and masonry blades for saws; a heavy-duty tile cutter; grinder tool supports and a good supply of grinding wheels; tools for repairing and replacing windows; a 12v air compressor; a small drill press; a vise for straightening out bent metal; replacement parts for power tools; fuel line filters for the generators to help them hold up under dirty fuel conditions; some needed health supplies and household items; and items for the health and welfare of a much-loved animal companion.

Join LARC, an open, proud G/L/B/T/ organization which promotes friendship and good fellowship while actively and visibly working for the rights of sexual minorities within and without the amateur radio, computer and electronics hobbies. Membership is open to _all_ regardless of sexual orientation. A ham radio license is not required for membership.

--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

3928. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4b40pt$q1u@crc-news.doc.ca>
Source record: 233679

mc@shore.net (Michael Crestohl) wrote:
>Hello Jim:
>
>jcumming@clark.dgim.doc.ca wrote on Fri Dec 15 09:45:26 1995:
>
>>Regretably, Mr. Stark was wrong. He was wrong in that it would be impossible
>>for the Canadian authorities to enforce Amercian laws in Canadian territory.
>>The only laws that the courts can enforce are those that are have been enacted
>>or promulgated appropriately. Therefore, visiting operators are subject to
>>the rules and regulations in the territory that they are operating. In other
>>words, if an U.S. operator is operating in Canada, he operates in accordance
>>with our rules, not his home country. The only way that we could force a
>>visiting U.S. amateur to operate in accordance with U.S. regulations would be
>>to embody these regulations in the Canadian ones. This has not been done so.
>
>
>I must disagree with you...
>
>When Art Stark made this statement to me in 1979 or 1980 the requirement for
>Canadian and U.S. Amateurs to obtain written authorization to operate had
>just been removed. Novices and Technician Class amateurs were operating in
>Canada even though there was no equivilent license class for Canadians.
>We were discussing reciprocal licensing and he told me that if in doubt
>apply the most restrictive regulation.

..and this is where Mr. Stark was wrong. One cannot apply a restriction to the individual where indeed the restriction is not embodied in law. When you are in Canada, the Canadain regulations are the applicable authority for the operation of amateur stations - US regulations have no value or standing with respect to the operation of Canadian stations.

A more concrete example may better illustrate. If a US amateur from New York was driving on Highway 401, what speed limit would be applicable? In accordance with Mr. Stark's theory, this individual would be limited to 88 kph (55 mph). However, we know that this is not the case because, as a general statement of the applicability of law, one's behaviour is dictated by the tenets of the appropriate juristiction, not from where the individual originates.

To look at the obverse, I don't think that there would be any question that if a Canadian were pulled over for doing 100 kph on the New York State Thruway, the state trooper would not be impressed with the theory that this was a Canadian vehicle and that it is allowed to go 100 kph in Canada.

>I believed this to be good advice
>from someone who should know, since he signed the TRCs. I still believe

>it today, as demonstrated by the following scenario:
>
>Say I operated A3 in the 40m "Canadian Phone Band" from a Canadian location
>and was heard my a F.C.C. Monitoring station. I could receive a Notice of
>Violation for an infraction of Part 97 in the U.S. radio regs which prohibits
>me from using A3 in that part of the band. How would I reply to it? "Oh,
>well, the Canadians told me it was alright to operate there....." but it may
>or may not be a valid reason depending on how much of a matter the FCC
>chose to pursue it. I hold a U.S. Amateur Extra Class license which affords
>me all available amateur radio privileges. Here is an example of applying
>the more restrictive regulation.
>

You would never recieve a notice of operating irregularity, as a Canadian amateur, from an FCC monitoring station. From an operational point of view, the FCC monitoring technician would not issue such a violation to a Canadian ham because, to further illustrate this point, the operation of Canadian amateur stations is regulated by Canadian law and not those issued by the US. Therefore, it would be inappropriate for him to issue such a notice of violation when indeed the Canadian station is not subject to those US regulations. Furthermore, in accordance with the procedures laid down by the ITU, notices of operational infractions to stations outside the juristiction of the monitoring agency are routed to the appropriate regulating agency of the offending station. In this case, Industry Canada would review the notice and send bach a reply that this station is permitted such operation and the notice would be tossed in the garbage, never to be seen by you. Therefore, your hypothetical situation would not require anreply on your part because you would never recieve the notice of violoation. Thus the scenario is moot.

>Also consider this: I hold a Canadian license which allows me A3 on 14.125
>but I am prohibited from using this mode on this frequency in the U.S.
>
>How would you reply to this?
>

Quite simply. The first being is that your licence does not permit you to operate phone on 14.125 MHz. Your licence is a document which simply states that you are allowed to posess, install and operate a station in the amateur service. See section 4 of the Radiocommunication Act. However, in accordance with Schedule II of the General Radio Regulations, Part II, since you are duly authorized to operate an amateur station, in accordance with sections 52 and 53, you may operate with a bandwidth not to exceed 6 kHz (which includes 'phone) on 14.125 MHz while operating in Canada or in the international airspace or waters of ITU Region 2.

If you decide to exercise your privilege to operate in the United States, you are subject to their laws and I believe that this mode of emission is forbidden on this frequency in the United States.

>>Radiocommunication Information Circular 25 (RIC-25) contains the laws and
>>regulations with respect to amateur operation, including those that regulate
>>the operation of visiting amateurs operating their stations in the territory
>>of Canada. In effect, visiting U.S. amateurs who hold General, Advanced and

>>Extra licences may operate there stations as if they were holds of a Canadina
>>Basic, 12 w.p.m. and Advanced qualifications. As a result, they are not bound
>>by the sub-band restrictions while operating their stations in Canada.
>>Therefore, the concept that amateurs must operate in accordance with the most
>>restrictive regulations is not supported in law.
>
>I am not very familiar with the new classes of license in Canada - when I
>left there were three: Amateur, Amateur Advanced and Digital. The Digital
>was a no-code license that was introduced in the late 1970s. I tried it
>once and failed. I was curious to see how difficult it was - and didn't
>prepare for it - so I failed. It was tough! The U.S. has a "no-code"
>license now and I assume that the reciprocal agreement applies to these
>operators as well.

Yes. See section 45 of the General Radio Regulations, Part II entitled "Foreign Amateur Operation in Canada." It states by which schedules are appropriate for operation of amateurs who operate in Canada on a temporary basis in Canada.

>Since my radio interests, mainly boatanchors, does
>not usually fit in with these operators I seldom have any contact with
>them. I will not air my personal opinion of the "no-code" class license.
>I do know that all Amateur certificate holders were "grand-fathered"to
>top level licensees without actually having to earn them.
>

Then your information was mistaken. Only those who had the Amateur Radio Operator's Certificate were accorded phone privileges on the 80, 40, 20 and 15 metre bands over and above what they had prior to restructuring. There did not seem to be any justifiable reason for mandating further examination for the operation of radiotelephone on these bands. Moreover, no objections were received in response to this proposed policy during the consultation phase of the restructuring proposal. Otherwise, there was no changes to the operational capabilities of holders of the former certificates.

>Now, here is a question for you. I hold dual nationality - Canada and U.S.A.
>Do I have reciprocal operating rights in Canada?

In order to be accorded reciprocal operating privileges, the individual has to hold "an amteur operator's licence issued by the Government of the United Station, where the holder is a citizen and resident of the United States" (quoted from paragraph 45(1)(a) of the General Radio Regulations, Part II.) Although you may very well indeed be a US citizen, you would not be eligible for a reciprocal operation if you are resident in Canada.

>What about when I was
>a Canadian citizen living in the U.S. as a Permanent Resident Alien and
>had a U.S. license?

I have no idea. Those are US laws and so you will have to query someone in the FCC.

>Would I be allowed to use the U.S. license in Canada
>even though I am eligible to hold a Canadian license?
>

See my comment above. As long as you are not resident in the US, you would not be eligible to operate in Canada in accordance with your US licence.

>73,
>
>Michael Crestohl, KH6KD/W1 and VE2XZ
>mc@shore.net
>
>

73 and live better digitally
Jim, VE3XJ

3929. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: pcr@ic.net
Message-ID: <4b4loe$u1@condor.ic.net>
Source record: 233680

In article <4b2110$e16@news1.inlink.com>, raiar@inlink.com says...
>

>One of the frequencies they are using for their cordless microphones
>falls in at 146.850 the output frequency of our local repeater. I
>just live close enough to them, that I am able to override their mikes
>signal by transmitting on the repeater output using about 50 watts and
>swinging my beam right down their throat.

Did you ID properly?

--
...phil

Microsoft Network is prohibited from redistributing this work in any
form, in whole or in part. Copyright, Phillip C. Reed, 1995. License
to distribute this post is available to Microsoft for $1,000.
Appearance without permission constitutes an agreement to these
terms. Please send notices of violation to Postmaster@microsoft.com
and pcr@ic.net.

Grep trigger words: eWorks! OT7 IBM bomb Green Card hack phreak

PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

3930. out of mexico

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: "Mr. Steven Blaber" <Blaber@Texas.net>
Message-ID: <30D639E0.7B0B@Texas.net>
Source record: 233681

I am a missionary going into interior of Mexico. could anyone pls recommend...radio, antenna, freq. for reliable emerg.& rec. comm. What would you us and how. Thanks in advance from a very new kid on the bolck.

3931. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4b5ldk$e4s@hg.oro.net>
Source record: 233682
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

mc@shore.net (Michael Crestohl) wrote:

>A friend told me the other day he received his FCC-601-V form from the
>ARRL.

>Has the FCC announced the dates for the "gates" to open?

And also is there posted anywhere the final "rule" -- what
combinations of prefixes are available (i.e. can we have not only the
regular old W and K prefixes but the A and the N...), can a person
living in 3-land apply for a 5-land call, and all the rest of it. NOT
HEARSAY, but the actual rules.

Also, is there a site somewhere with the currently available USED
calls so that we can do a search for calls that we want?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen. Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

3932. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4b3a12$2tl@crow.cybercomm.net>
Source record: 233683

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <4atlg8$g9j@crow.cybercomm.net>,
> Stephan Rashkin <stever@raven.cybercom.com> wrote:

>[description deleted]

>Didn't you forget the "6 figure income, BNW, $500,000 house, and
>racing semi-pro on weekends" ? :-)

>MD
>--
>--
>-- "Who needs looks when you've got taste?"
>--
When I finish with the bills and there's something left over after the
kid's I let you know :0>

Steve, WA2NHZ

3933. IPS Daily Report - 18 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4b4sq4$ob2@flare.syd.ips.oz.au>
Source record: 233684
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 18/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 18 DECEMBER AND FORECAST FOR 19 DECEMBER - 21 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 17 Dec
Daily Proton Fluence >1 MeV: 2.0E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.3E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
19 Dec 20 Dec 21 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 19 Dec: 69/3

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 17 Dec
Learmonth 4 2112 1111
Fredericksburg 3 10
Planetary 5 8

Observed Kp for 17 Dec: 2133 2321
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
19 Dec 8 Quiet to unsettled
20 Dec 5 Quiet
21 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

18 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
19 Dec Normal Normal Normal
20 Dec Normal Normal Normal
21 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
18 Dec -12

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values with sporadic E often
blanketing the F region after 09 UT.
Townsville: Near predicted monthly values with 20% depressions
02-03 UT. Sporadic E was observed 00 and 03 UT. No data after
06 UT.
Sydney: Near predicted monthly values with 20-30% depressions
02, 05-06, 11 and 13 UT. Sporadic E was present throughout the
period and at times obscured the F region.
Hobart: The F region was mostly obscured by sporadic E. F region
frequencies, when observed, were near predicted monthly values
with 20% depressions at 01 and 06 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
19 Dec 5 Near predicted monthly values. Sporadic E is
likely in the Australian region.
20 Dec 10 Near predicted monthly values
21 Dec 10 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

3934. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <DJsBnz.3Iz@pe1chl.ampr.org>
Source record: 233685
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4b1sue$am9@news.internetmci.com> bsmith@msn.com (Bob Smith) writes:

>Why?

>Becuase they say from their 13 years experience that 9612s are not true G3RUH
>standards and suffer for it by very bad throughput.

13 years of experience with the 9612? Or with G3RUH standards?
I don't think so...

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen rob@knoware.nl | BBS: +31-302870036 (2300-0730 local) |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

3935. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: rob@pe1chl.ampr.org
Message-ID: <DJsBuI.3KE@pe1chl.ampr.org>
Source record: 233686
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <4b20v1$dj4@sequoia.idir.net> medcalf@idir.net (Karl Medcalf (WK5M)) writes:

>The Bit Error Rate test with the KPC-9612 against G3RUH (which is used in the
>Kantronics Data Engine) show this to be incorrect. I'm not sure what figures
>"they" are quoting - if any - to support this claim. In the real world
>networks using mixtures of KPC-9612, Net/ROM (in whatever tnc), G3RUH or K9NG,
>there is NO SIGNIFICANT difference in throughput - assuming the user has
>properly adjusted their equipment.

I don't know what kind of modem is in the 9612, but it is very clear that
on "9600 baud ready" radios (which really aren't) the bit error rate is
better when using a real G3RUH modem than it is with an AEA PK-96 (which
uses some modified K9NG modem).
The G3RUH modem results in less intersymbol interference, and combined with
the bad low-frequency response of some radios it apparently has a positive
effect on the results...

Rob
--
+-----------------------------------+---------------------------------------+
| Rob Janssen rob@knoware.nl | BBS: +31-302870036 (2300-0730 local) |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+-----------------------------------+---------------------------------------+

3936. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <4b4rou$cus@hpbab.wv>
Source record: 233687
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

bsmith@msn.com (Bob Smith) wrote:
>KPC 9612's are not allowed on our Packet Cluster. The ops says even further
>that if they find out you have one they will cut you off.
>
>They recommend true G3RUH's from Paccomm or MFJ.

Why would that be?

We have a whole slew of 9612s and a whole slew of MFJs.
We have had a great deal of trouble with the MFJs.
The 9612s work fine. Plug 'em in, they run.
We just recently replaced some MFJs with 9612s at one
site, just to avoid the continuing problems with the MFJs.

Much cleaner eye patterns with the 9612 demod, whether the
transmitter uses MFJ or 9612 ...

However, we have many links which use the MFJs and have never
shown any problems. These have been short haul links with very
solid signals. 9612s have worked better on our longer / marginal
links ... probably because of the cleaner demod.

Do you have some adverse experience with the 9612s you can share?
Or is it just a matter of brand name bigotry involved?

... Hank

--

Hank Oredson @ Mentor Graphics Library Operations
Internet : hank_oredson@mentorg.com "Parts 'R Us!"
Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

3937. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30d5607e.310929106@192.80.84.4>
Source record: 233688

In <4b20e1$8ic@thrush.sover.net>,
jflood@sover.net [Joshua W. Flood] <jflood@sover.net [Joshua W. Flood]>
wrote:
(quoting M. Deignan)
|>Interesting concept. You somehow had the "time" to get your Tech license.
|>You somehow have the "time" to use your Tech license. But now when the
|>issue shifts to "upgrading", you mysteriously no longer have the "time",
|>with "school" being the convenient "out" for you. Typical welfare-state
|>mentality justification for handouts.
|
|I never said that I am looking for a handout. I just get sick of people looking
|down upon me simply because I have not upgraded yet.

Don't worry about it. You just somehow triggered a well known reflex
posting, which automatically and with no small leaps of logic manages to
bring in things like "welfare-state" bashing etc. I wouldn't give it too
much weight.

(sorry if you see this twice - I've cancelled the previous version for bad
wording and reposted)

3938. Re: Index Labs QRP Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDJsytq.ACD@netcom.com>
Source record: 233689

Joel Malman (malman@poblano.near.net) wrote:

: Has anyone tried the "QRP PLUS" TXcvr from Index Labs? It looks like it
: might be a nice QRP rig, but I would like to hear from other QRP'ers
: re the RCVR quality. On TX, 5 watts seems about right.

: I called Index Labs, and they sent me the manual. The manual is nothing to
: write home about - and makes most Asian HT manuals look like the Rosetta Stone.

: Comments, Please!

It is quite a radio for the price. The only one I had considered other than the QRP+ was the latest QRP offering from Ten-Tec. Nice rig, but I was not impressed with the idea of having to change modules when going from one band to another.

The QRP+ is a full-featured xcvr: complete CW/SSB coverage on all bands 160-10m, including 12, 17 and 30 meters. Some of the rigs that are popular with the QRP enthusiasts offer only limited coverage of the band. Granted, there are preferred QRP calling frequencies on each band, but I did not want the
restriction.

Before buying, you may want to subscribe to the QRP-L mailing list. This is an active list and a bunch of good people. To subscribe, send e-mail to:

listserv@lehigh.edu

and, in the body of the text, type:

subscribe QRP-L YourName

It is not uncommon to get 30-50 messages per day from this list. They also have archives that could be searched for comments on the QRP+

BTW, the QRP+ is also a general coverage receiver, if that interests you. Not too hot on AM, though, because of the 2.4 kHz max on the SCAF filter.

There is no longer any wait for the units. Some time ago, Index Labs offered a group-purchase discount, and it was at this time that there were the long waits for delivery. The latest units also have a new chip so that keyer speed can be varied in one-wpm increments.

Good luck with your purchase...Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

3939. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDJsz83.CG7@netcom.com>
Source record: 233690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael Crestohl (mc@shore.net) wrote:
: A friend told me the other day he received his FCC-601-V form from the
: ARRL.

: Has the FCC announced the dates for the "gates" to open?

The forms are being sent out, but the actual date for the first gate has not
been announced. The latest word is "early 1996" according to the latest
NEWSLINE announcement.

73...Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

3940. Does anyone know of a ham newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: ljt@intex.net
Message-ID: <4b4utt$s8k@animal.intex.net>
Source record: 233691

This can't be a ham newsgroup. It is a back biting, bitching,
belly aching and soap boxing group.

A true ham newsgroup would be ready to assist any new or
potential ham to achieve better and greater things instead of
seeing how low they can be cut down.

Jonette Thornhill ljt@intex.net
--

==========
Jonette Thornhill ARS KC5EFJ
E-Mail ==> ljt@intex.net
Opinions expressed may not represent those of the author.
==========

3941. HTX-404

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-18 00:00:00 UTC
From: stevej@eastky.com
Message-ID: <4b4loj$rdm@netnews.mis.net>
Source record: 233692

I have for sale or trade 2 HTX-404's . Both are new with all accessories. I'm asking $175 each or will trade them both to a good
dual band ht. 73's Steve.....KF4FIO

3942. Re: Does anyone know of a ham newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJuJ0w.E8u@netcom.com>
Source record: 233589

In article <4b4utt$s8k@animal.intex.net>,
JonetteThornhill <ljt@intex.net> wrote:
>
>This can't be a ham newsgroup. It is a back biting, bitching,
>belly aching and soap boxing group.
>
>A true ham newsgroup would be ready to assist any new or
>potential ham to achieve better and greater things instead of
>seeing how low they can be cut down.
>Jonette Thornhill ljt@intex.net

This is the internet. This is what it reduces people to.
Anonyminity breeds this attitude.

3943. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJuJK0.ExE@netcom.com>
Source record: 233590

In article <4b6cpd$1ne@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <charles1DJrBF0.H16@netcom.com>,
> charles copeland <charles1@netcom.com> wrote:
>
>>I am a tech+ and about to take my 13wpm general test. It takes
>>ALOT of time to work up to 13wpm. Consistancy is a must.
>>Preparing for written tests is MUCH less time consuming than
>>preparing for code tests. Code test preparation takes 10X more time.
>
>Code is a personal issue -- sometimes it takes people no time at all
>to get to 20WPM, others it takes forever.
>
>
>>In this busy world, its difficult or impossible for most to find
>>the consistant time to study for code.
>
>So because people are "busy" they should be excused from the
>requirements? What next? "Sorry, I don't have time to read the
>regulations, so I should be excused" ?

They should be tested on 1990's technology more thoroughly, and slack
off on the 1800's technology. Hams should know code, but 5wpm would
be more appropriate to get liscense on HF voice bands. Reserve
the CW bands for higher class licenses at 13wpm and 20wpm.

I think the current written tests are very a joke. Written tests
should encompass more in-depth technical questions and more of them.
The code requirement is useless to those who never intend to operate
in this mode. If there is going to be a filter, at least force people
to learn something useful in the process.

3944. Super Cmos Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: thubbard@earth.execpc.com
Message-ID: <4b780g$dhq@earth.alpha.net>
Source record: 233591

Can someone provide the address or phone number to order the super cmos keyer kit. It's either version II or III but I'm not sure which is correct or the most current. Thanks in advance.

--

Terry Hubbard Internet:thubbard@execpc.com
Cudahy, WI Compuserve: 75347,2614

3945. pager feature in HT's... and what is IPARN?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: slim@Direct.CA
Message-ID: <4b72jl$lat@grid.direct.ca>
Source record: 233592

Hello...
I have been a HAM for only less than a year. I have been playing around with my HT and have tried to understanding all the features in my IC-W31A. There is one thing I don't understand is the pager feature. How does it work? and what does it do?

and one more thing (aside from the feature) what is this thing called IPARN?

73 de sherwin ke6tiu (will be getting my Canadian call soon)

3946. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4b72q2$g5i@newsbf02.news.aol.com>
Source record: 233593

>>In this busy world, its difficult or impossible for most to find
>>the consistant time to study for code.
>
>

I'm afraid I have to disagree. I, too, have a busy schedule. However, 5 friends and I (all TECH+, including one who had been liscensed for 37 years) decided that the time to upgrade was at hand (several years ago). We got together each night at 10pm, well after the kids were in bed and asleep and practiced on the air for 15-30 minutes each day for 5 weeks straight. We all starrted off slowly so that all could get up to speed and continued from there.

On february 6, 1993, 6 people took the tests...5 walked out with Advanced, 1 with Extra class licenses.

The moral...we all have extremely busy schedules....and as the commercial sez..there's always room for jello

73,

yours in radio and scouting

steve KF2TI

3947. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4b78vh$8g5@crc-news.doc.ca>
Source record: 233594

"Scott E. Parker" <sparker@cedar.hao.ucar.edu> wrote:
>mc@shore.net (Michael Crestohl) wrote:
>>It is true that all you need is to pass the license tests and have a mailing
>>address in the U.S. I've held a U.S. callsign since 1978 while still a
>>Canadian resident. I had a P.O. box for my mail.
>
>Hi Michael:
>
>I am wondering if the inverse is true. If I come up with a mailing address
>in VE and take the test can I get licensed? There are some things I'd like
>to do that would require an STA in the U.S. but they may be legal in Canada.
>I'm not sure that what I'd like to do would be 100% OK in VE, but what I've
>seen of the Canadian rules comes a lot closer than the US rules.
>
>73, -SEP
>

In order to be eligible to hold a Canadian amateur licence, you have to be the holder of at least the Basic Qualification of an Amateur Radio Operator's Certificate. Since there are no citizenship restrictions to hold this certificate, anyone, regardless of citizenship, may subsequently apply for and hold a Canadian radio licence in the amateur service. The short answer to your question is yes, you may be the holder of a Canadian amateur licence.

73 and live better digitally
Jim, VE3XJ

3948. Re: The true Santa.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4b79em$ekb@news1.inlink.com>
Source record: 233595
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher <k1oik@ccsnet.com> wrote:

>This is a multi-part message in MIME format.

Merry Christmas Burt Fisher!

I had seen some comentary about your poem and went to great pains to backtrack and reload my newsrc file to read it.

In addition, I had to take your name out of my kill-file in order to see it.

I thought it was a great work of art as did everyone I showed it too!

Could it be that Burt Fischer has turned over a new leaf???

Well Burt, I'll leave your name out of my kill-file for the holidays at least and see if my hopes are only short lived.

Again, Merry Christmas to the NEW Burt Fischer

Gary

3949. Funny celebrity ham encounter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4b78ur$4cs@abyss.West.Sun.COM>
Source record: 233596

Back in 1987, I (a) worked too hard and (b) didn't own a television,
so I had little idea of who the current TV celebs were. One night
I was getting gas in my RZ350 in Westwood (part of Los Angeles), and
there was this very hot red 911SC on the other side of the pump.
The owner of the car came walking up, and my friend (who was
also getting gas in his bike) started exclaiming "That's Garry
Shandling! That's Garry Shandling!". Without really thinking,
I said something like "Settle down! Who's Garry Shandling anyway?"

I really had no clue who Garry Shandling was at the time.

I found out a few years later that Garry is a ham... too bad I
didn't know that then and could have done the geeky "Hi Garry! Wow!
You're a ham and I'm a ham!! Wow!" bit.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

3950. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: "John L. Rouse" <jrouse@dc.infi.net>
Message-ID: <4b78ug$r9k@news.infi.net>
Source record: 233597

narc@teleport.com (nunnya) wrote:
>
>
>
A misguided poster wrote:
"So if any of you hams, like a big fat"..and more vulgar drivel..
>jeff aa7up
>

Now there's a really intelligent response to a posting. It's crap like this that boosts radio.amateur.misc into the verbal zoo it seems to be turning into. Too bad. There's a lot of very useful information to be found between the postings of the loonies and the ravers. The LARC group has every right in the world to post its message.
If you don't agree with it, no problem -- ignore it. But there's absolutely no need to resort to this kind of base scurility. It's bad enough the social misfits use this group to rave on about whatever it is they rave on about, but people should not be confronted with this sort of garbage when they
check in here.

73, John KA3DBN
--
/---\
John L. Rouse Packet: KA3DBN@KA3RFE.MD.USA.NOA
Capital-Gazette Communications FAX: (301) 464-7027
jrouse@dc.infi.net VOICE MAIL: 1-500-346-0440

.....Baltimore-Washington-Annapolis-Bowie.....
\---/

3951. **Cheap battary and antenna**

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: William Chueh <williamc@kaiwan.com>
Message-ID: <30D73705.78D8@kaiwan.com>
Source record: 233598

To Every ham:

Exciting news, I found one company that carry battary at very low price . Kenwoord, Icom, Yaesu, Motorola. The company is MAHA COMMUNICATION. They are also looking for regional dealer. Contact them at 8183334497 in LA,CA. (They don't like a single quantity order, combine your club order for a special price, *Shipping free for club!). They also got TS (Taiwan Serene) Antenna, and ADI Radio!

William Chueh
williamc@kaiwan.com

3952. ARLB111 New 2300 MHz uses

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb111.1995@arrl.org>
Source record: 233599
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB111
ARLB111 New 2300 MHz uses

ZCZC AG78
QST de W1AW
ARRL Bulletin 111 ARLB111
From ARRL Headquarters
Newington CT December 19, 1995
To all radio amateurs

SB QST ARL ARLB111
ARLB111 New 2300 MHz uses

An October report by the National Telecommunications and Information Administration (NTIA), entitled Land Mobile Spectrum Planning Options, suggests a new use for the band 2300-2310 MHz, now allocated to the Amateur Service on a secondary basis. The report states that the band has potential for new, non-Federal radiolocation, fixed and mobile communication technologies. The report also notes that constraints are necessary for the protection of NASA's Deep Space Network and Planetary Radar operations in an adjacent band. A table in the report describes a possible future use of the band as Wide Area Land Mobile.

The 2300-2310 MHz band is expected to be the subject of an FCC allocation proceeding as a follow-on to ET Docket No. 94-32, which dealt with 2390-2400 and 2402-2417 MHz.
NNNN
/EX

3953. ARLB112 Spread spectrum changes

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb112.1995@arrl.org>
Source record: 233600
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB112
ARLB112 Spread spectrum changes

ZCZC AG79
QST de W1AW
ARRL Bulletin 112 ARLB112
From ARRL Headquarters
Newington CT December 19, 1995
To all radio amateurs

SB QST ARL ARLB112
ARLB112 Spread spectrum changes

The ARRL has asked the Federal Communications Commission to relax its spread-spectrum regulations to give Amateur Radio more opportunity to contribute to spread-spectrum development. The League's petition for rulemaking, filed in December, seeks relaxed restrictions on spreading sequences and greater flexibility in spreading modulation. The spread-spectrum technique, which distributes information among several synchronized frequencies within a band at the transmitter and reassembles the information at the receiver, was first approved for Amateur Radio in 1985 for bands above 225 MHz, and there has been some experimental amateur operation since then.

The petition proposes that the FCC permit brief test spread-spectrum transmissions and allow international spread-spectrum communications between amateurs in the US and those in countries that permit hams to use spread-spectrum techniques. The current rules allow only domestic communication. The petition also asks for automatic power-control provisions to insure use of minimum necessary power to conduct spread-spectrum communication and limit the potential for interference to narrowband modes. The petition does not ask for any changes in frequency restrictions on SS emissions, the 100 watt power limit or logging and identification requirements.

In urging the FCC to adopt the changes, the League's petition calls the proposals the minimum necessary changes in order to foster SS experimentation in the Amateur Service.
NNNN
/EX

3954. Re: Ham related mailing lists?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: c.buenger@atlantis.ndh.com
Message-ID: <5-8OhCbGNOB@atlantis.ndh.com>
Source record: 233601

> There is a VHF/UHF reflector that is geared pimarily to SSB/CW weak
>signal. No FM, repeaters or satellites are discussed there. The address is:

Hello Dennis!

Thank you very much for the information!

73 de Christian, DL6KAC

InterNet: c.buenger@atlantis.ndh.com
c.buenger@public.ndh.com

CrossPoint v3.1

3955. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: gsnow@pacifier.com
Message-ID: <gsnow-1912951622040001@mac1.pacifier.com>
Source record: 233602

In article <30d02758.222421423@192.80.84.4>, jbl@levin.mv.com wrote:

> Are you still complaining about those no-code extras?

No code EXTRA??

Gary
---
gsnow@pacifier.com <----====()====-----> http://www.pacifier.com/~gsnow/
Vancouver, WA's On-Ramp to the Information SuperHighway (360) 693-0325
telnet to "pods.pacifier.com" (press return 2x) or dial the above to register

3956. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: drt@iii2.iii.net
Message-ID: <4b82ne$7a5@iii2.iii.net>
Source record: 233603

Michael Crestohl (mc@shore.net) wrote:

: Say I operated A3 in the 40m "Canadian Phone Band" from a Canadian location
: and was heard my a F.C.C. Monitoring station. I could receive a Notice of
: Violation for an infraction of Part 97 in the U.S. radio regs which prohibits
: me from using A3 in that part of the band. How would I reply to it?

Assuming you signed properly as a reciprocal operator in Canada, you simply say that the FCC has no jurisdiction over radio emissions from Canada and cite Appendix 1 to Part 97. Of course, if you use a Canadian license, you're quite safe. If you forget the reciprocal ID, I suppose you deserve the pink slip, but you'll probably be able to prove you were outside US jurisdiction by testimony, but in that case, Canada could clearly cite you for improper ID.

: Also consider this: I hold a Canadian license which allows me A3 on 14.125
: but I am prohibited from using this mode on this frequency in the U.S.

: How would you reply to this?

In the US, of course, you are subject to FCC jurisdiction and cannot use phone on 14.125, no matter what your operator authorization. See 97.107(a)(3).

: Now, here is a question for you. I hold dual nationality - Canada and U.S.A.
: Do I have reciprocal operating rights in Canada? What about when I was
: a Canadian citizen living in the U.S. as a Permanent Resident Alien and
: had a U.S. license? Would I be allowed to use the U.S. license in Canada
: even though I am eligible to hold a Canadian license?

Canada: GR2 45(1)(a) requires you to be a citizen and resident of the US for reciprocal privileges. Since that seems to be true, your US license is valid in Canada. I see nothing that strips you of privileges if you also have a Canadian license, still less if you are "eligible." (Actually, the Canadian gov't officials I talked to seem to have better things to do than worry about your citizenship and residence, but there it is.)

US: This one is tricky. US citizens are not eligible for a reciprocal permit by 97.5(d)(5). Holders of FCC amateur licenses are also barred from receiving a reciprocal permit (well, actually, it merely provides no privileges) by 97.107(b). *However,* Canadian licensees do not need reciprocal operating permits (see 97.5(b)(6)) and apparently aren't deemed to have them, since their privilege grant is entirely separate in the rules (97.107(a)) and their station authority (97.5(b)(6)) is entirely separate from those who do hold those permits. The only requirement for Canadian license reciprocity is

that the licensee be a citizen of Canada (Id.), perhaps because of the way the treaty is written (see TIAS 2508, Article III). So, in my opinion, the letter of the law *does allow* dual US-Canadian citizens to use a Canadian license in the US. It's not really the spirit, though. (If you have an Extra, why bother?) (P.S. does the FCC care quite so much, either?)

-drt

==
David R. Tucker KG2S drt@iii.net
PGP fingerprint: D4 17 D6 86 CC 8E 52 66 22 EF 11 34 9D 46 33 35
==

3957. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Dave Hand <dhand@microdes.com>
Message-ID: <4b6p3r$nbu@jeefers.microdes.com>
Source record: 233604

rmartin@teleport.com (Robert C. Martin) wrote:
>
> raiar@inlink.com (Gary V. Deutschmann, Sr.) wrote:
>
> >Within 1/4 mile of my home is a nightclub with live entertainment and
> >gigawatt outdoor speakers, that I can plainly hear in my basement.
> >The band uses all wireless microphones, on about 7 different
> >frequencies and several infrared devices to put on their show.
>
> >Using my scanner (with an attenuator), I have pinpointed each
> >frequency for each mike and have been purposly disrupting their show.
> >Why, because during their show, my 2-meter rigs are useless, our
> >cordless telephone is useless and our TV changes channels, the volume
> >goes up and down and several other settings keep changing. Like the
> >energizer bunny goes from pink to deep purple to green, from their
> >infrared devices!!!
>
> >They have altered and upped the power of their equipment, it is no
> >longer type accepted, the FCC could care less.
>
> >One of the frequencies they are using for their cordless microphones
> >falls in at 146.850 the output frequency of our local repeater. I
> >just live close enough to them, that I am able to override their mikes
> >signal by transmitting on the repeater output using about 50 watts and
> >swinging my beam right down their throat.
>
> >They finally quit using that mike at this gig. Mission accomplished!
> >Now to fry their speakers somehow!
>
> >Gary
>
>
> Frankly, Gary, I sympathize with the tough situation that you are in.
> However, intentional and malicious interference is not the answer.
> Just because this nightclub is breaking the law that is no excuse for
> you to do the same.
>
> I believe that your intentional QRM is not only unethical, but also
> illegal. You might want to consider that before posting on the
> internet next time.
> ��
> ��--Bob Martin---�1995---rmartin@teleport.com----N7JXN

> ��------Check my FBenterprises Ham Radio Web Page!
> ��-------http://www.teleport.com/~radio/ham.html
> ��-Author--"North American Repeater Atlas"-pub. by ARRL
> ��Opinions Expressed Are Mine and Probably Nobody Elses!
> ��
>

I am with Gary .... I dont believe the intentional QRM restrictions
protect illeagal operators. The FCC has been emasculated and cant
follow up on all the minor complaints they get so his solution is
IMHO reasonable!

Dave hand WB4HYP
dhand@microdes.com

3958. Re: The true Santa.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b53c1$mdq@alterdial.UU.NET>
Source record: 233693
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

barsta1@epo.gov.on.ca (Are Barstad) wrote:

>Why don't you spend your leisure time with your family or something? Go for a
>jog or whatever. You remind me of one of those hams that spend all their time
>in front of the computer drinking beer and eating peanuts. If I hadn't been

I remind you of YOU?

>I'm starting to believe what you say about hams, but so far you are the only
>one I know that match your description. Hopefully your wife (if you have
>one) gets as much attention as your ham friends in rec.radio.misc.

Ask her.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | The less you say, the more people will remember |
#================#=========================================================#
| k1oik@ccsnet.com |
#=============================================================================#
```

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

3959. Re: Hamfests in Richmond, Va area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: andy@clark.net
Message-ID: <4b504b$42p@clarknet.clark.net>
Source record: 233694

bus5bcm@hibbs.vcu.edu wrote:
: I would like to know of any hamfests happening in the Richmond,
: Va area. I'm looking for used satellite equipment in
: particular.

There's a major, annual hamfest, called the Richmond Frostfest coming up in January. I didn't get my flier yet, so I can't give you the exact date. Maybe someone with a January QST can look it up.

andy

3960. Re: NEW WEB PAGE: Wireless Institute of Australia (VK2 Division)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <4b61u3$3re@godzilla.zeta.org.au>
Source record: 233695
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc

In article <4at5a1$7lt$1@sydney.dialix.oz.au>,
Wireless Institute of Australia NSW <wiansw@sydney.DIALix.oz.au> wrote:
> Wireless Institute of Australia (VK2) on Web
>
> http://sydney.dialix.oz.au/~wiansw/
>

Thanks everyone for your feedback about the Web page, and my apologies to those who had problems with the background colour (Sorry, I was testing it with a 256 colour display, forgetting that those of you using 16 colours would get a dithered mess. I've corrected this now, so readability should be back to Q5 :-)

>PS: On packet, you may encounter some abusive comments by Julie Kentwell
>VK2XBR/VK2ISI, who has taken exception to the Division establishing this
>Web page. Without having seen it, he has claimed that it contains lies,
>though about whom or what he hasn't said. Please disregard the
>histrionics of this person, who is regarded by many VK Amateurs as a
>raving lunatic.

Unfortunately, VK2XBR appears to be beyond repair...

73 Richard VK2SKY

3961. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: abbot@ayrton.eideti.com
Message-ID: <4b6fcu$8bs@ayrton.eideti.com>
Source record: 233696
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

Richard Evans (richarde@salsa.inmos.co.uk) wrote:
: In article <1995Dec6.103431@atl.com>, ldesot@atl.com (Larry DeSoto) writes:
: |> In article <4a383p$a74$1@mhadg.production.compuserve.com>, Brian Webb
<102670.1206@CompuServe.COM> writes:
: |> > I'm trying to find either an IC or a schematic for converting
: |> > serial-parallel.
: |> >
: |> > I own a solid state radioteletype decoder (circa 1980) designed
: |> > to work with serial printers. However, my printer, like virtually
: |> > all others is parallel.
: |>
: |> You need a Universal Asynchronous Receiver Transmitter (UART). One
: |> entirely satisfactory device I've used is a Giant AY-1013. This is
: |> an old device and I don't know if they are still being manufactured.
: |> If you can get one, it is easy to use in that it requires minimal
: |> support (a clock and maybe a level converter for the serial line).

: The 6402 is also suitable. This may be pin compatible with the AY-1013,
: and is definitely still available. You can choose parity/stop bits etc
: by hard wiring various pins high or low, and it will run up to 100Kbps.
: This version needs a clock input, but there's also a 6403 which has a
: clock generator built-in so you can just add a Xtal.

You could probaly pick-up a cheap serial printer
for less aggravation and dollars.

3962. ALINCO DR-150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: l42398@alfa.ist.utl.pt
Message-ID: <4b63us$den@ci.ist.utl.pt>
Source record: 233697
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

I'm thinking about buying an ALINCO DR-150 and I wonder if anyone have
had any experience with it.
I would apreciate any coments.

Tnx in advance.
73 Happy Xmas,
Luis Martins

3963. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: sierra.electronics@connectus.com
Message-ID: <4b77u4$ljf@tofu.alt.net>
Source record: 233698
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

mack@ncifcrf.gov (Joe Mack) wrote:

>In article <49m6fe$g87@park.interport.net> danax@interport.net (Dan Axelrod) writes:
>>Hello all.
>>
>>I am interested in an interesting idea that I have for my computer:
>>
>>I want to connect the computer to another one over the radio waves.
>>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>>over about a 60 mile range. And have a speed of about a 28.8 modem.

>this style of operation (unattended and personal/business) is not compatible
>with ham bands

>>
>>Preferably I would want a full-duplex connection just hooked up to
>>modems on both sides. But other similar ideas I want to consider for
>>myself too.
>>
>>I live in the US, and in fact I want to transmit from the east cost of New
>>Jersey to Long Island NY.
>>
>>I thought that maybe SW radio would be good, since it's a. not regulated,

>it's very regulated

>>and b. can bend over the horizon.

>true, but due to multi path propagation your maximum baud rate is pretty low
>unless you are frequency agile and operating close to the MUF. 1200bd is about it.

>VHF through microwave is needed for this sort of data rate, 56kb modems are
>available for this for about $300 (I think)

>>
>>Does anyone know how possible, leagal and/or expencive is this project?

>Well everyone wants one of these. They are starting to be off the shelf but
>they're expensive in the kilo$ region I think. There's things like
>personal computer communicators which send RF around a building at about
>900MHz and if you put an antenna on them they go for about 2 miles.
>I understand that companies have developed stuff at about 2-5GHz to do the same
>thing. I'm hoping that ham packet will all go over to this sort of stuff
>so we can have ethernet data rates on 10GHz.

>Joe Mack NA3T
> mack@ncifcrf.gov

>>
>>(e-mail is prefferable)
>>Dan Akselrod
>>------------
>>http://menger.eecs.stevens-tech.edu/~danax
>>mailto:danax@interport.net
>>

If you are looking for higher data rates then you will need to sit tight and wait for the new PCS rollouts and you will see some 2 Ghz + spread spectrum equipment that will handle the higher data rates. Microwave is currently very expensive for the necessary radios. Even at 900 Mhz you are talking about some very expensive equipment!

EWW

3964. alinco dr-150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: l42398@alfa.ist.utl.pt
Message-ID: <4b63go$ceu@ci.ist.utl.pt>
Source record: 233699
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital,rec.radio.amateur.misc

I'm thinking in buying an Alinco DR-150 and I wonder if anyone have had
any experience with it.
I would apreciate any coments.

Tnx in advance.
73, Happy Xmas,
Luis Martins

3965. Re: Looking for PS for Kenwood TS-430-S

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4b6o3j$sd1@vixa.voyager.net>
Source record: 233700
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

If it is anything like my TS-680S, the Molex connector is for a "generic"DC cord that ends in spade
terminals. You could use any decent 1.38v Supply to power it. I happen to use Astrons. You should be able to order the Power cord from any large dealer, i.e. HRO, AES OCC etc.

73 Dennis WB0WAO/8 EN84ij VHF/UHF

3966. Radio Station Database Demo

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: charles bolland <chuck@flinet.com>
Message-ID: <4b6egr$pve@news.flinet.com>
Source record: 233701
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

Friends

For those who have received the RADIO STATION DATABASE DEMO,I may have typed the unzip instructions incorrectly. They should read as follows if they don't:

PKUNZIP.EXE DATABASE.ZIP C:\DEMO2

If you did not get a copy of the DEMO and would like one, send your EMAIL address and I will return the Demo to you via EMAIL

Thanks

Chuck Bolland
KA4PRF

3967. Re: "GRRReat"! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: faunt@netcom5.netcom.com
Message-ID: <FAUNT.95Dec18184722@netcom5.netcom.com>
Source record: 233702

I happen to like having bills with 4 months to pay. If I'm short this quarter, I can budget it in next quarter.
73, doug

3968. 80 mtr light-up

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <4b5ari$88m@news.asu.edu>
Source record: 233703

My friend put up an 80 meter dipole and now his neighbor's touch lamp lights when he transmits. Has anyone solved a problem like this? If you have a fix for the problem, please Email. Thanks

KQ7C

--
Merry Christmas and Happy New Year
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3969. Re: The true Santa.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4b5ba8$1em@steel.interlog.com>
Source record: 233704
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4b102n$8vj@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> says:

>A Politically Correct Merry
>...

Biting satire and very funny. Unfortunately a little too close to the truth!

Alan VE3XAG

3970. Info to aid in positioning photovoltaic collectors

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: tm_crw4d@srv.net
Message-ID: <4b5ifs$qvq@mars.hyperk.com>
Source record: 233705

PASSIVE SOLAR DESIGN USING COMPUTER GENERATED SUNCHARTS

The sunchart is an interesting and useful solar energy design tool. Basically it is a map of the sun's path across the sky during the year. It can be used as a basic solar energy design tool to aid solar designers in efficiently and easily designing and positionally optimizing solar collectors, solar electrical panels, passive solar homes, greenhouses, and other solar devices.

Optical Physics Technologies has placed an html article, "PASSIVE SOLAR DESIGN USING COMPUTER GENERATED SUNCHARTS," on the internet which provides information in using suncharts in passive solar design. It also provides a source of sunchart generating software and other solar energy design tools. This article can be found at:

http://www.srv.net/~tm_crw4d/sunchrt.html

For those without Netscape access, send me an e-mail message, and I will e-mail basically the same information to you. Unfortunately it won't have the same quality, but it should be useful. You can e-mail me at:

tm_crw4d@srv.net (note - my server is case sensitive)

As a last resort, I can also snail-mail a booklet with the same information, but I will need to recover my costs for postage, handling, and copying. If you want a hard copy snail-mailed, send $6.00 to cover postage, handling, and copying expenses. If you are outside the USA, send $7.00 in US currency. Send this request to:

Optical Physics Technologies
PO Box 51506
Idaho Falls, ID 83405-1506
USA

3971. Re: FCC ID

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: csegar@is.net
Message-ID: <4b51bg$d71@news1.is.net>
Source record: 233706

Karl Medcalf <kmedcalf@kantronics.com> wrote:

>I don't know of any access via the web, but the FCC operates a PAL system
>(Public Access Link) which allows you to look up data given the FCC ID.

Try <http://www.fcc.gov/>
I FTPd to 3xxxx zip code list from them. It is updated weekly.
(Actually daily with other files.)

73 de KF4DZV

3972. Re: vlf communications unlicensed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: ukclapr@ukpmr.cs.philips.nl
Message-ID: <4b6g37$a5m@phcoms4.seri.philips.nl>
Source record: 233707

degreene@heurikon.com (David Greene) wrote:

>Hi,

>Does anyone know if there is any activity still in the
>VLF band by unlicensed operators? I read a magazine once
>called the "Lowfer" or something like that that discussed the
>subject of VLF experimental communications, quite often over
>several hundred miles, by unlicensed experimenters who were
>limited to low power and antennas of less than 50ft.

>At these frequencies, it was noted that natural phenomena generates
>some really strange signals. One was called a whistler I think and had s
>something to do with a signal getting caught in the earth's magnetic lines
>of force and travelling thousands of miles into space and back. Something
>like thaty anyways.

>Is anybody out there stillinto this or know of people who still are
>or current sources of information on this radio hobby?

>Please email responses to degreene@heurikon.com. I'll also watch
>this newsgroup.

>Thanks,
>Dave
>aa9bi

>--

>Dave Greene Heurikon Corp. (800) 356-9602

Dave, I can only speak for the UK. Here there are moves to get a
VLF/LF amateur allocation. Frequencies around 73kHz have been
mentioned as has 160-190kHz. I believe there are allocations at the
latter frequencies in the USA, Australia and NZ. Below 10kHz there has
been activity using "Earth Mode" i.e. sending signals through the
ground by conduction fields. Ham range is limited to about 1-2 miles
at very best with signals attenuated in an inverse cubed law with
distance. The military has been using something similar for submarine
links (Project Sanguine et al.) and nuclear hardened sub-surface
links. Below 10kHz you can hear whistlers, tweeks and other wonders
with quite simple gear. Whistlers are caused by dispersion of
ligntening pulses along magnetic field lines. The best book to read is
by Helliwell written in 1964 called "Whistlers and Related Ionospheric
Phenomena". Read my article in Radio Communications (RSGB) April 1975
for a list of other references on the subject and a bit on "earth
mode". I also did a further article in the early 1980s on a VLF

converter but there are better solutions now.
73s
Roger (G3XBM WWW at http://ourworld.compuserve.com/homepages/g3xbm)

3973. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: "David E. Shelton" <deshel01@homer.louisville.edu>
Message-ID: <4b5nrr$k07@hermes.louisville.edu>
Source record: 233708

There are several windows based packet programs out there that are good some much better than others. The best I have seen is the Winpack, it works great and has several advanced features like 7plus compression and automated message retrieval. It is freeware and can be downloaded from Compuserve's Hamnet forum and several ftp sites.

73,

de KE4FPS, David

deshel01@homer.louisville.edu

3974. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: "David E. Shelton" <deshel01@homer.louisville.edu>
Message-ID: <4b5nul$k07@hermes.louisville.edu>
Source record: 233709

There are several windows based packet programs out there that are good some much better than others. The best I have seen is the Winpack, it works great and has several advanced features like 7plus compression and automated message retrieval. It is freeware and can be downloaded from Compuserve's Hamnet forum and several ftp sites.

73,

de KE4FPS, David

deshel01@homer.louisville.edu

3975. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: "David E. Shelton" <deshel01@homer.louisville.edu>
Message-ID: <4b5o7g$k07@hermes.louisville.edu>
Source record: 233710

There are several windows based packet programs out there that are good some much better than others. The best I have seen is the Winpack, it works great and has several advanced features like 7plus compression and automated message retrieval. It is freeware and can be downloaded from Compuserve's Hamnet forum and several ftp sites.

73,

de KE4FPS, David

deshel01@homer.louiwright@onram
p.net (jeff wright) wrote:
>I am new to packet and am looking for a Windows packet program. Does
>anyone know if there is one available?
>
>I am using a DOS based one now, and it is lacking.
>
>jeff wright
>kc5nez
sville.edu

3976. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istDJtGLL.Kp5@netcom.com>
Source record: 233711

In article <DJpMs9.IFr@sunsrvr6.cci.com> jdc@cci.com (James D. Cronin) writes:
-On page 3 of the new Ramsey catalog, check out the "FM-6 Crystal Controlled
-FM Wireless Mike Kit...$39.95." To quote the catalog:
-
-"For super stable drift free transmission, the FM-6 is the ticket! Most
-low cost FM mikes are tuneable... The FM-6 frequency is set by a crystal
-of 144.00 MHz, easily picked up on any scanner radio."

I called them about this and let them know that it was illegal. At least
the receptionist took notes. It does look like it may be useful for small
foxes. Actually, this transmitter (or one very much like it) has been
advertized by Xandi Electronics in Pop Tronics for a while now. Except
theirs are on 143 MHz! Then again it'll be interesting to put one on
an analyzer...

-For more
-Stupid Ramsey Tricks, check page 26, 'Yagi Antennas'... Covers 140-300 (!)
-or 300-500 (!!) MHz.

As the box describes it, you cut the elements to the right freq at
assembly. It doesn't say that it will do 140-300 all at once...

I don't believe it. I am actually saying some good things about Ramsey?
Nah; can't be...
--
\|/ Michael L. Ardai N1IST
-*- ---------------------------------
/|\ n1ist@netcom.com

3977. NEW WWW RADIO PROPAGATION AND IONOSPHERIC SERVICES AVAILABLE

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <4b5u5l$5od@holly.cc.uleth.ca>
Source record: 233712

/\

ADMINISTRATIVE BULLETIN

NEW WWW RADIO PROPAGATION AND IONOSPHERIC
SERVICES AVAILABLE

/\

NEW WWW RADIO PROPAGATION AND IONOSPHERIC SERVICES ARE NOW AVAILABLE

http://solar.uleth.ca/solar

Our main homepage has been supplemented with several new ionospheric services that should be of wide interest to radio communicators (amateur and professional).

Every hour, approximately 15 to 20 minutes past each hour, our system regenerates five real-time globally contoured maps of various important and useful quantities:

1. Global Maximum Usable Frequency Maps.
(http://solar.uleth.ca/solar/www/realtime.html)

2. Global Maps of the F2-Layer Critical (Penetration) Frequency.
(http://solar.uleth.ca/solar/www/fof2.html)

3. Global Maps of the E-Layer Critical (Penetration) Frequency (foE).
(http://solar.uleth.ca/solar/www/foe.html)

4. Global Maps showing the Height Maximum of the F2 Layer (or the altitude above the surface of the Earth where the ionospheric electron density is highest). Information regarding the likelihood of non-great-circle propagation can also be determined.
(http://solar.uleth.ca/solar/www/hmf2.html)

5. Global Maps of Solar Zenith Angles, or the distance of the Sun away from the zenith (the point in the sky that is exactly overhead). Shows the elevation angle of the Sun above or below the horizon for any location on the Earth.
(http://solar.uleth.ca/solar/www/zenith.html)

Each map includes the plotted solar terminator (sunrise/sunset line), the gray-line corridor where the Sun is up to 12-degrees below the horizon, the location where the Sun is directly overhead, and the locations of the auroral ovals based on the latest 24-hour planetary A-index (updated every 3 hours).

To our knowledge, these services form one of the most extensive set of near-real-time maps pertinent to radio propagation and radio navigation on the Internet.

** End of Bulletin **

3978. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: wbr@richmond.infi.net
Message-ID: <4b6na8$v8@news.infi.net>
Source record: 233713
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

mc@shore.net (Michael Crestohl) wrote:

>A friend told me the other day he received his FCC-601-V form from the
>ARRL.

>Has the FCC announced the dates for the "gates" to open?

>73,

The ARRL has sent out FCC=601-V forms, but the gates have not yet been announced and are not expected to be announced earlier than 1Q96. The forms cannot be mailed to the FCC until the opening dates in the appropriate gates.

KO4NH
Wayne Roberts
Richmond, Virginia

3979. Re: Stupid Ramsey tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: 72527.01012@compuserve.com
Message-ID: <4b6m8m$f6m@dub-news-svc-2.compuserve.com>
Source record: 233714

rmartin@teleport.com (Robert C. Martin) writes:
>raiar@inlink.com (Gary V. Deutschmann, Sr.) wrote:
>
>>Within 1/4 mile of my home is a nightclub with live entertainment and
>>gigawatt outdoor speakers, that I can plainly hear in my basement.
>>The band uses all wireless microphones, on about 7 different
>>frequencies and several infrared devices to put on their show.
>
>>Using my scanner (with an attenuator), I have pinpointed each
>>frequency for each mike and have been purposly disrupting their show.
>>Why, because during their show, my 2-meter rigs are useless, our
>>cordless telephone is useless and our TV changes channels, the volume
>>goes up and down and several other settings keep changing. Like the
>>energizer bunny goes from pink to deep purple to green, from their
>>infrared devices!!!
>
>>They have altered and upped the power of their equipment, it is no
>>longer type accepted, the FCC could care less.
>
>>One of the frequencies they are using for their cordless microphones
>>falls in at 146.850 the output frequency of our local repeater. I
>>just live close enough to them, that I am able to override their mikes
>>signal by transmitting on the repeater output using about 50 watts and
>>swinging my beam right down their throat.
>
>>They finally quit using that mike at this gig. Mission accomplished!
>>Now to fry their speakers somehow!
>
>>Gary
>
>
>Frankly, Gary, I sympathize with the tough situation that you are in.
>However, intentional and malicious interference is not the answer.
>Just because this nightclub is breaking the law that is no excuse for
>you to do the same.
>
>I believe that your intentional QRM is not only unethical, but also
>illegal. You might want to consider that before posting on the
>internet next time.
>
>
>--Bob Martin---1995---rmartin@teleport.com----N7JXN
>------Check my FBenterprises Ham Radio Web Page!

>��-------http://www.teleport.com/~radio/ham.html
>��-Author--"North American Repeater Atlas"-pub. by ARRL
>��Opinions Expressed Are Mine and Probably Nobody Elses!
>���
>

I disagree!!! Gary has a license to use 146.850. These people do not.
If Gary wants to he can transmit all day long on 146.85 as long as he
legally identifies every 10 minutes. There isn't a thing the wireless mike
user can do about it because he does not even have a license to use
a measley milliwatt!! The law plainly states that unlicensed stations shall
not be recognized, so Gary's transmissions could not be malicious,
since the unlicensed station is not recognized to begin with. Once again,
AS LONG AS HE IDENTIFIES!!

I had a similar situation back in 1985. Bruce Springsteen was setting
up at Veteran's stadium in Philadelphia. I used to monitor 446.00 Mhz
all night long, while working in my shack. I had a 6 dbd antenna at 75
feet, which allowed me to work HTs in a 15 mile radius. Springsteen's
stage crew was using amateur HTs on 446.00!! At first I did not know
what was going on, but I figured it out. I broke in and said my call sign.
After about 15 seconds of silence, somebody said, "What the hell is
WX2z@@#$!!!". I came back again and said, "This is WA3RVT, what
is your call sign?" They said, "Fuck you asshole, I don't need a call
sign, so get off our channel." I explained to them that they were using
an amateur radio frequency illegally and that they needed a license
to operate their transmitters. This was met with more profanity. I had
already discovered that even though I was 5 air miles away that my
100 watt transmitter got over their handie talkies, so for the next hour
I legally called all of my friends, one right after the other. The result?
They stopped using the radios!!

73 de WA3RVT, Steve

3980. Re: Origin of Ham was Hams who ignore "newbies"

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: cstimson@hookup.net
Message-ID: <4b5fhu$c38@noc.tor.hookup.net>
Source record: 233715

jamesd@clark.edu (James A Doty) wrote:

>k1oik@ccsnet.com wrote:

>> What follows is a message from a guy that asked for your help. All you

I thought someone would have answered the question "what is ham"
Guess I should have spoken up sooner.

This is a condensed version of an article in a local Hamclub
Newsletter:

THE ORIGIN OF "HAM"

The word ham was first applied in 1908 and was the call letters of the
first amateur radio club. Albert Hyman, Bob Almy and Peggy Murray
first called thier staion HYMAN-ALMY-MURRAY but in code it was tedious
so it was shortened to HYALMU. Confusion resulted between signals
from HYALMU and a Mexican ship, MYALMO. They decided to use the first
letters of each name and identify as HAM. That's where the term
originated or so the story goes.

I don't know the authenticity of this and the article does go into
more detail. Anyways it was interesting reading. If there is enough
interest I will post the entire article.

73
Craig
VA3DCS
++
+ Craig Stimson +
+ E-mail: cstimson@hookup.net +
+ AX.25 : VA3DCS@VE3ZRD.#SCON.ON.CA.NA +
++

3981. Wireless Mics etc.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: BOETCHAJ@CNSVAX.UWEC.EDU
Message-ID: <01HYZLNFNPMA0056N8@CNSVAX.UWEC.EDU>
Source record: 233716

raiar@inlink.com Gary V. Deutschmann, Sr. wrote:

>Within 1/4 mile of my home is a nightclub with live entertainment and
>gigawatt outdoor speakers, that I can plainly hear in my basement.
>The band uses all wireless microphones, on about 7 different
>frequencies and several infrared devices to put on their show.

>Using my scanner (with an attenuator), I have pinpointed each
>frequency for each mike and have been purposly disrupting their show.
>Why, because during their show, my 2-meter rigs are useless, our
>cordless telephone is useless and our TV changes channels, the volume
>goes up and down and several other settings keep changing. Like the
>energizer bunny goes from pink to deep purple to green, from their
>infrared devices!!!

>They have altered and upped the power of their equipment, it is no
>longer type accepted, the FCC could care less.

>One of the frequencies they are using for their cordless microphones
>falls in at 146.850 the output frequency of our local repeater. I
>just live close enough to them, that I am able to override their mikes
>signal by transmitting on the repeater output using about 50 watts and
>swinging my beam right down their throat.

>They finally quit using that mike at this gig. Mission accomplished!
>Now to fry their speakers somehow!

>Gary
I sympathize. I know what it is like to have neighbors who aren't always considerate neighbors.

However, at this point you haven't been any more considerate than what they have. Knocking them off the repeater output frequency is one thing, destroying their equipment is another. Remember, these musicians aren't playing this club because they have multi-million dollar record contracts. They're working slugs like you and me.

At this point you have the option of introducing yourself as somebody with some knowledge of the interference they are having with their wireless equipment. Its quite probable they don't know they're interfering with you, but you obviously know you're interfering with them. It may take 8 or 10 site surveys to properly diagnose the problem, without cover charge of course. You could also suggest that the output level of their outdoor speakers be reduced to prevent damage in case of RF interference.

I know, its the bees and honey thing but darned if it doesn't work once in a while.

73
Fred WU9R

3982. Net Control Form (SECOND TRY!) - aresncs.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6vt6$t7m@news-e1a.megaweb.com>
Source record: 233717
Body handling: Inline uuencoded payload not displayed: aresncs.txt

```
-------cut here-------CUT HERE-------PART (1/1)

[Inline uuencoded payload not displayed: aresncs.txt]

-------cut here-------CUT HERE-------PART (1/1)
```

3983. Re: 3.88 MHz sounded like CB tonight. Yuck

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: bigjon1@ix.netcom.com
Message-ID: <4b6oj7$cti@ixnews3.ix.netcom.com>
Source record: 233718

In <Pine.BSD/.3.91.951216233011.20799B-100000@matrix.eden.com> "Edwin
J. Bailen (& sometimes Irene Beattie)" <n5kzw@eden.com> writes:
>
>On 14 Dec 1995, Michael P. Deignan wrote:
>
>> Date: 14 DEC 1995 00:12:16 -0500
>> From: Michael P. Deignan <kd1hz@anomaly.ideamation.com>
>> Newgroups: rec.radio.amateur.misc
>> Subject: Re: 3.88 MHz sounded like CB tonight. Yuck
>>
>> In article <49u7h1$130@odo.PEAK.ORG>, Bill Nelson <billn@PEAK.ORG>
wrote:
>>
>> >I know a recent Extra licensee who has never picked
>> >up a soldering iron, and couldn't draw a simple oscillator circuit
if he
>> >had to. His operating ability comes from a box that has no-tune
finals
>> >and a built in autotuner. As long as he has the commercially built
antenna
>> >hooked up to the rig, all he has to do is turn it on, tune to the
frequency
>> >he wishes to use, and transmit.
>> ...
>> >Now, this is an extreme example
>>
>> Extreme example? I've got news for you: In my area, its the *rule*,
not
>> the exception.
>>
>> Your example is exactly the type of "ham" that affirmative-action
amateur
>> radio has yielded to the hobby today. And as the standards are
>> continuously lowered, it will continue to be the type of ham that
gets
>> into the hobby, until one way you'll wake up in the morning and all
>> of a sudden you'll realize that the word "ham" has become synonymous
>> with the description you just put forth.
>>
>> MD
>> --
>> --
>> -- "Who needs looks when you've got taste?"
>> --

>>
>>
>My father-in-law (W9OIB) was wondering why 160 meters wasn't quite as
bad as
>the other bands. My personal opinion is that the only think protecting

>top band is the lack of off-the-shelf solutions (especially those that
fit on
>city lots).
>
> Ed Bailen -- N5KZW / Irene Beattie -- KA5DYF (on a 10-acre
hilltop)
> His religion? Geek Orthodox!
>
Anyone for a Kleenex?...WAAAAAAA!
KC5MOP

3984. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: ga19989@evax01.d51.lilly.com
Message-ID: <1995Dec19.083910.1@evax01.d51.lilly.com>
Source record: 233719
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I also got my 610-V from ARRL... in it was an inclusion that said the windows
would likely open "well into the first quarter of 1996"

Mel KJ9C (rotten CW call, especially in a pileup)

In article <4b43qa$ju1@northshore.shore.net>, mc@shore.net (Michael Crestohl) writes:
> A friend told me the other day he received his FCC-601-V form from the
> ARRL.
>
> Has the FCC announced the dates for the "gates" to open?
>
> 73,
>
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. _ .-. / \ / \
> -/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
> \ / \ / `-' `-' \ / \ /
> \ / `-' `-' \ /
> `-' `-'
>
>

3985. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4b6f9k$qbv@cis.clark.edu>
Source record: 233720

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

> Interesting concept. You somehow had the "time" to get your Tech license.
> You somehow have the "time" to use your Tech license. But now when the
> issue shifts to "upgrading", you mysteriously no longer have the "time",
> with "school" being the convenient "out" for you. Typical welfare-state

Strange how you equate school with welfare.

I'm an Advanced class operator. When I've finished school (Clark College) I plan to upgrade to Amateur Extra. Here's the deal though, I had time to become an amateur radio operator because I wasn't going to school full time and working part-time. Maybe that was the case with the person you left your thoughtful message to.

You can't force someone to become a ham radio operator, and you can't force a ham radio operator to upgrade. I have plenty of friends who are Tech-Plus operators and have been for years. I don't believe that most will ever upgrade. One of the men who gave me my Novice test in 1990 is a General class operator and has been for more than 20 years.

Okey, I'll get off my soap box now.

James A. Doty
KI7EL

3986. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDJus0I.1EH@netcom.com>
Source record: 233721
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Weir (rst-engr@oro.net) wrote:

: Also, is there a site somewhere with the currently available USED
: calls so that we can do a search for calls that we want?

If you are on the World Wide Web, you can check out whether a callsign is in use at:

http://ualr.edu/hamualr/callsign.html

It is also possible to obtain this information from the same site via telnet.

I found out that K6CR is available, so hope to upgrade to Extra before the appropriate gate opens.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

3987. NY State Emergency Management Office Std. Message Form

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6j9m$p63@news-e1a.megaweb.com>
Source record: 233722

```
The following is an ASCII facsimile of New York State's Office of
Emergency Management Standard Message Form. I originally made it
for use by New York City Radio Amateur Civil Emergency Service, but
it's applicable throughout the state by RACES personnel (in
triplicate, of course!) Enjoy.

**********************************************************************

Mr. Arte Booten
(N2ZRC@aol.com) OR (N2ZRC@gnn.com)
```

3988. Net Control Form

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6j8t$p5v@news-e1a.megaweb.com>
Source record: 233723

The following is a form I originally devised for New York City
Amateur Radio Emergency Service, but could easily be adapted for
other HF or VHF nets. Enjoy.

****

Mr. Arte Booten
(N2ZRC@aol.com) OR (N2ZRC@gnn.com)

3989. Net Control Form (SECOND TRY!) - aresncs.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6vso$t7m@news-e1a.megaweb.com>
Source record: 233724

The following is a Net Control form I originally devised for
New York City Amateur Radio Emergency Service (ARES) but can
easily be adapted for HF or VHF use. 73

Mr. Arte Booten
(N2ZRC@aol.com) OR (N2ZRC@gnn.com)

3990. 49 mHz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <4b7b35$ev0@daily-planet.execpc.com>
Source record: 233725

I seem to recall reading something some time ago about some experimenters playing with QRP DX'ing in the 49 mHz Part 15 allocation. I think there was even a newsletter being published on the subject.

Does this ring a bell with anyone?

Mark -- WA9ETW

3991. ARLD063 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld063.1995@arrl.org>
Source record: 233726
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD063
ARLD063 DX news

ZCZC AE39
QST de W1AW
DX Bulletin 63 ARLD063
From ARRL Headquarters
Newington CT December 19, 1995
To all radio amateurs

SB DX ARL ARLD063
ARLD063 DX news

The ARRL Membership Services Committee (MSC, a standing committee of the Board of Directors), having reviewed documentation from the DX Advisory Committee (DXAC) and the Awards Committee, has voted 5 to 2 to recommend the addition of Scarborough Reef to the ARRL DXCC Countries List.

The DXAC and the Awards Committee had come to opposite conclusions regarding the eligibility of Scarborough Reef for separate DXCC status. Under new procedures adopted by the ARRL Board in July, 1995, when these committees do not agree the question is referred to the MSC for review and recommendation to the full Board.

The recommendation that Scarborough Reef be added to the DXCC List will be considered by the ARRL Board of Directors at its January meeting.
NNNN
/EX

3992. ARLX074 Ham radio on parade

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx074.1995@arrl.org>
Source record: 233727
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX074
ARLX074 Ham radio on parade

ZCZC AX45
QST de W1AW
Special Bulletin 74 ARLX074
From ARRL Headquarters
Newington CT December 19, 1995
To all radio amateurs

SB SPCL ARL ARLX074
ARLX074 Ham radio on parade

The Edison Amateur Radio Network in Southern California will bring ham radio to the Tournament of Roses Parade in Pasadena January 1. The group plans to operate on 20 meters from the Southern California Edison parade float using the club's call sign, WA6USD.

In exchange for the opportunity to operate from the float, and to possibly get some national publicity for Amateur Radio in the process, club members agreed to help build the float. In addition to parade day, WA6USD will be on the air daily after December 26 as the float is under construction. Jim Walls, WB6WMW, will be at the controls January 1.
NNNN
/EX

3993. Re: Anyone work w/ RADAR ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Dave Phillips <dphillips@ips.iac.honeywell.com>
Message-ID: <4b7j3f$dhr@cst715.iac.honeywell.com>
Source record: 233728

Hugh

It's been a few years, but I worked for several years as a Airborne Intercept Radar Systems specialist (Also known as "Fire Control") on the McDonnel F-4 C/D/E series of aircraft. This radar package was supplied by Westinghouse as the AN/APQ100 (F-4C), AN/APQ109 (F-4D) and the AN/APQ120 (F-4E).

The functional characteristics of this system included two transmitters. One was a variable pulse rate search/track system, the other was a CW illumination transmitter (1KW) used to provide illumination and tracking range/rate (via doppler) for the AIM-7 E/F Sparrow Missle.

The main system components are housed in a package that conforms to the aircraft nose section forward of the cockpit, and slides out on a rail for servicing once the radome has been opened and swung aside on its hinge. The only components housed in the cockpit area are the control boxes, display generator and the scopes. A conventional weapons delivery computer and a gyro stabilized lead computing gunsight components were stored in a bay behind the cockpit (F-4D/E only). Although the computers used were Analog not Digital, this radar system provided very accurate airborne search and ground mapping capabilities, and in the late 1960's was the state of the art in airborne systems.

The primary function of the pulse radar was search and track. This was performed by generating a variable frequency and rate pulsed transmission (variable is much harder to jam) which was radiated by a rotating feed horn on the antenna. The antenna has a sweep of 120 degrees azimuth and 85 degrees in elevation. The feed horn rotatation is eliptical ("nutated") in order to provide a wider dispersion of the radiated signal when illuminating small fighter size targets at max range when aquiring and locking on to a target. Effective search range of this radar is approximately 100 miles, and accurate airborne track is approximately 30 miles. The system also aquired information from other aircraft systems (primarily the Air Data Computer and Inertial Nav systems) to determine the alititude, speed, course and attitude of the host aircraft. This information was in turn used to calculate the optimum range and steering information for weapons such as the Sparrow, as well as a number of semi-smart conventional air/mud weapons. When I worked on the systems at the USAF Weapons Center at Nellis, the radar system was integrated to provide aiming and target tracking information for the Wallye glide bomb and the AGM-45 Shrike anti-radar strike weapons. Later, it was also integrated with the first laser designator system. In both cases, the radar displays were used a television displays showing true target image.

Basicaly, a pulse from the transmitter travels through free space at approximately 1 mile every 6.3 microseconds. This is close to the speed of light, and is the same basic velocity used for all radio wave propogation calculations. A pulse that travels a distance of one mile, strikes a target and is reflected back, is recieved back at the transmitting site 12.6 microseconds after it was transmitted. This time increment is known as the standard "radar mile" and governs the design of all radar tracking systems. For example, most wide area sweep radars which are designed to provide 100 mile coverage have a rotation period of their antenna set to 12.6 seconds.

In a fighter aircraft like the F-4, the primary reason for having the radar on board is search/track/attack of airborne and ground targets. Navigation and weather observation are a secondary use.

The radar reciever utilized a range gate tracking technique to determine provide range information. When a target was illuminated, the weapons control pilot in the rear cockpit could move a range gate aquisition strobe over the target and "lock on". This set the tracking range gate which would provide steering and range information for the target. A synchronizer computer (Analog) would then command the radar antenna to track the target. Once locked on, the CW illuminating radar was turned on to provide a continuous beam which would be "ridden" by the sparrow missile. The missle used two antennas, one forward and one aft, which prior to launch were fed with the target reflected doppler shifted signal (forward) and the transmitted signal (aft). The missile contained a klystron tuned oscillator which tuned automaticaly to keep these two signals in reference. The difference of these two reference signals represented range to target. When launched, the missile followed the beam by keeping the fwd/aft antenna aligned by measuring signal strength in flight and adjusting to keep the beam centered. As the missile closed on the target, the aft antenna would sense a increase in the reflected signal frequency due to doppler shift, and the aft antenna would sense a decrease. When the difference between these two frequencies reversed, the missile was "at target" and the wardhead (28 feet of folded beryllium rod wrapped around 64 pounds of high explosive) was detonated. Nasty little beast. Should the illumination signal be lost while the missile was in flight, the on-board klystron would continue to slew at the last known rate and act as if the signal was still being recieved. Known as a "home on jam" feature, this allowed the missile to remain committed. Since it flew at Mach 3.5 plus, it was very difficult to jam and dodge this missile. Unfortunately, it was designed to intercept bombers at ranges in excess of 15 miles and was not very useful in a fighter versus fighter engagement where ranges tend to be less than 2 miles. Since the missile can not maneuver while its rocket motor is burning (3.5 seconds), this close range would often result in the missile going "balistic".

This radar system is a simple one target at a time tracking/attack system. More modern system today use pulse doppler and digitaly scanned antennas and can track multiple targets, but the basic priciples are still the same.

This little brain dump should get you started. I had forgotten how much I knew about this beast until I started typing. Hopefully, I haven't bored you to tears.

Happy Hollidays

Dave Phillips

3994. Re: Does anyone know of a ham newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4b7eg5$3di@fcnews.fc.hp.com>
Source record: 233729

charles copeland (charles1@netcom.com) wrote:
> In article <4b4utt$s8k@animal.intex.net>,
> JonetteThornhill <ljt@intex.net> wrote:
> >
> >This can't be a ham newsgroup. It is a back biting, bitching,
> >belly aching and soap boxing group.
> >

> This is the internet. This is what it reduces people to.
> Anonyminity breeds this attitude.

Well said. It doesn't matter what newsgroup you look at either.

Isn't it interesting (ie. scary as hell) that the media hypes the
Internet as "The Future" of communications? The Information Superhighway
is overrun with bad drivers.

John KB0UNC

3995. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <4b6cu7$mh2@mgate.arrl.org>
Source record: 233730

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:

>In article <4aqs78$6mv@hgea01.hgea.org>, Wayne Jones <wjones.hgea.org> wrote:

>>Granted, the wording isn't exactly what I would use, but have you >>checked out the renewal requests from some of the other magazi=
nes? I >>sometimes get them up to six months before my subscriptions expire. If >>you don't subscribe to another magazine, ask you=
r wife! I am sure she >>has seen the same pattern.

>Sigh. Everyone else jumping off the Empire State Building still wouldn't
>compel me to do so.

I, for one, am glad that magazines send renewal notices early and often.
I subscribe to Linn's stamp-collecting newsletter and it is really pot
luck as to whether I will respond to the first or last renewal notice.
If they only sent one, 30 days before the renewal date, chances are real
good I would forget to renew and not notice until I missed a few
issues.

I am just guessing, but I would bet that the biggest reason ARRL starts 4
months early is that giving people as much time as possible to renew
decreases the number of people who lapse for a month or two between
renewals.

73 and Happy Holidays from ARRL HQ, Ed Hare, KA1CV

3996. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4b72pv$g5h@newsbf02.news.aol.com>
Source record: 233731

In article <4b6cpd$1ne@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>If you can find time to pick up the microphone and yak on 2 meters,
>or bitch and whine in r.r.a.m/p, you have the time to make one or two
>CW contacts during the day.

3997. Advice on Good Packet/Logging Pgms

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Mike Hatzakis <71251.1124@CompuServe.COM>
Message-ID: <4b6qhf$g11$2@mhadf.production.compuserve.com>
Source record: 233732

Any suggestions on good programs for logging and packet control preferably in windows. Also be great to have a shareware copy or evaluation,

Thanks, Mike

WB2TBQ, Mike 71251.1124@compuserve.com

3998. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4b6cpd$1ne@anomaly.ideamation.com>
Source record: 233733

In article <charles1DJrBF0.H16@netcom.com>,
charles copeland <charles1@netcom.com> wrote:

>I am a tech+ and about to take my 13wpm general test. It takes
>ALOT of time to work up to 13wpm. Consistancy is a must.
>Preparing for written tests is MUCH less time consuming than
>preparing for code tests. Code test preparation takes 10X more time.

Code is a personal issue -- sometimes it takes people no time at all
to get to 20WPM, others it takes forever.

>In this busy world, its difficult or impossible for most to find
>the consistant time to study for code.

So because people are "busy" they should be excused from the
requirements? What next? "Sorry, I don't have time to read the
regulations, so I should be excused" ?

If you can find time to pick up the microphone and yak on 2 meters,
or bitch and whine in r.r.a.m/p, you have the time to make one or two
CW contacts during the day.

MD
--
--
-- "Who needs looks when you've got taste?"
--

3999. IPS Daily Report - 19 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4b7hop$bb9@flare.syd.ips.oz.au>
Source record: 233734
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 19/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 19 DECEMBER AND FORECAST FOR 20 DECEMBER - 22 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: None

Observed 10.7 cm flux/Equivalent Sunspot Number : 69/3

GOES satellite data for 18 Dec
Daily Proton Fluence >1 MeV: 1.4E+05
Daily Proton Fluence >10 MeV: 1.8E+04
Daily Electron Fluence >2 MeV: 3.6E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
20 Dec 21 Dec 22 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 20 Dec: 65/0

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 18 Dec
Learmonth 8 2222 2322
Fredericksburg 8 2
Planetary 5 4

Observed Kp for 18 Dec: 1112 2000
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
20 Dec 8 Quiet
21 Dec 5 Quiet
22 Dec 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH

19 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
20 Dec Normal Normal Normal
21 Dec Normal Normal Normal
22 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
19 Dec -11

Observed Australian Regional MUFs:
Darwin: Mostly near predicted monthly values. Sporadic E was
observed 07-11 and 18-21 UT and occasionally obscured the F
region.
Townsville: Near predicted monthly values with 15-20%
depressions 00-04, 10-13 and 18 UT. Strong sporadic E was
observed 05-09 UT.
Sydney: Near predicted monthly values. Sporadic E was present
00-02, 04-05, 07-14 and 19-23 UT and occasionally obscured
the F region.
Hobart: Near predicted monthly values with 20% depressions
14-17 UT. Sporadic E was present for most of the period and
often obscured the F region.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
20 Dec 0 Near predicted monthly values to 15% depressed.
Sporadic E is likely in the Australian region.
21 Dec 5 Near predicted monthly values
22 Dec 5 Near predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4000. ******TEST/MEASUREMENT EQUIPMENT******

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: lnorvill@ix.netcom.com
Message-ID: <4b7ac8$kid@ixnews7.ix.netcom.com>
Source record: 233735
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.repair,comp.sys.hp.hardware

There is a new test and measurement equipment web site on the net
from Compudigital Industries.

http://www.compudigital.com

If you need test and measurement equipment, this is the place to
check, a lot of pretty neat stuff.

4001. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4b73jl$fv2@news.internetmci.com>
Source record: 233736
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>>13 years of experience with the 9612? Or with G3RUH standards?
>>I don't think so...

That's combined experience

--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

4002. NY State Emergency Mgmt. Office Standard Message Form - semoform.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6von$t65@news-e1a.megaweb.com>
Source record: 233737

```
The following is an ASCII version of New York State Office of
Emergency Management's Standard Message Form, which I
originally adapted for New York City Radio Amateur Civil
Emergency Service (RACES) use, but is applicable to RACES
groups throughout the state.

Mr. Arte Booten
(N2ZRC@aol.com) OR (N2ZRC@gnn.com)
```

4003. NY State Emergency Mgmt. Office Standard Message Form - semoform.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-19 00:00:00 UTC
From: Arthur Booten <N2ZRC@gnn.com>
Message-ID: <4b6vp3$t65@news-e1a.megaweb.com>
Source record: 233738
Body handling: Inline uuencoded payload not displayed: semoform.txt

```
-------cut here-------CUT HERE-------PART (1/1)

[Inline uuencoded payload not displayed: semoform.txt]

-------cut here-------CUT HERE-------PART (1/1)
```

4004. Re: Strange RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <4b9v02$djj@canyon.sr.hp.com>
Source record: 233539

jwittich@bnr.ca (Jeffrey Wittich) wrote:
>
>In article <4b8qgb$185c@news-s01.ny.us.ibm.net>, rmolloy@ibm.net (Bob Molloy) writes:
>|> I am trying to nail down a source of RFI that I hear on 3990KHz early in the morning local time.
>|> I get a loud (20db over S9) noise that lasts for 30 seconds. After 2 mins. 10 secs. it starts again. The
>|> noise seems to stop at sunrise, although this may only be that it's being covered by strong signals when
>|> the band opens. The noise seems to be coming thru the antenna since I can also hear it on a battery
>|> operated receiver.
>|>
>|> Does anyone have any idea what might be causing this noise or operating on this cycle?
>|>
>
>I had that problem a year or so ago. It was a street light a few hundred
>yards away with a bad bulb. The noise would cycle on and off every
>few minutes as the bulb lit and went out. A call to the street light
>bulb changing S.W.A.T. team, and the problem was gone.
>
>73, Jeff
Sounds like a problem I encountered with a street light about a decade ago. Noise occurs while the light was warming up to full brightness. As soon as it went full bright it cycled off, cooled off and started over. Called the local street light people, they did their thing and the problem didn't go away...called again, got the mumbo-jumbo that they couldn't do anything. I mentioned it was interfering with Ham radio operation and they were out within the hour and stayed on it till it was fixed. Make sure you tell them it is causing RFI.

4005. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jholly@cup.hp.com
Message-ID: <4b9q96$q3t@hpax.cup.hp.com>
Source record: 233540

Burt Fisher (k1oik@ccsnet.com) wrote:
: tigger@prairienet.org (Sean E. Kutzko) wrote:

: UN, folks, and it's quite difficult to pull off a major event. If you
: >think it's so easy, give it an honest try and see if you still feel the
: >same way. Contesting requires lots of skill, mental prowess, strong
: >knowledge of propagation, and a hell of a good ear. There is a lot more

: I never said it was easy, just pointless.
: Counting every snow flake in the air is not easy either but like contesting, to
: what end?
:
perhaps it is just like your stupid, content free posting to the net.
The question is why do you continually post drivel?

Jim

4006. MSG for KE6VWO

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: plpath@ucrac1.ucr.edu
Message-ID: <4ba2pf$1rq@galaxy.ucr.edu>
Source record: 233541

Kory
Saw your name in the followup to the ham store discussion and had to let you know that my son (age 19) is also a ham (KC6INH) and named Kory. I picked the spelling to match his initials with his dad's.
BettyAnn, KC6ING

4007. Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: smithj@innet.com
Message-ID: <4b9lpj$l4p@lucky.innet.com>
Source record: 233542

Any RTTY operations on 10 meters? I used to have an old Model 15 and loved to run RTTY way long ago.

I recently got the RTTY bug again, and am unable to hear any RTTY on 10. Packet, yes, RTTY no.

Anyone know of any RTTY nets on 10?

Jim N8AVX
smithj@camalott.com

4008. Re: Hamfests in Richmond, Va area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Bill Crews <BCrews@usia.gov>
Message-ID: <4b9isl$b7t@zeus.crosslink.net>
Source record: 233543

The Richmond Frost Fest is on January 21, 1996 at the Showplace, 3000 Mechanicsville Turnpike.
It runs from 8:30 am to 3:30 pm.

DE Bill WB2CPV

4009. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: commlaw@netcom.com
Message-ID: <commlawDJwqMH.2I2@netcom.com>
Source record: 233544
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4b5ldk$e4s@hg.oro.net>, rst-engr@oro.net (Jim Weir) writes:

>>Has the FCC announced the dates for the "gates" to open?

No. The FCC is not/will not do much in the next few days......

>And also is there posted anywhere the final "rule" -- what
>combinations of prefixes are available (i.e. can we have not only the
>regular old W and K prefixes but the A and the N...), can a person
>living in 3-land apply for a 5-land call, and all the rest of it. NOT
>HEARSAY, but the actual rules.

Actul rules are found in Section 97.19 ... available where fine
Rules are kept (IOW ... it's best to learn how to dig it out for
yourself if you want to be an informed ham...)

4010. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <4ba4ri$1dp@fcnews.fc.hp.com>
Source record: 233545

Joseph P. Feehan (tortola@caribsurf.com) wrote:
: Does anyone know whether a WEB page exists for this "Time
: Station"?

: 73, VP2VBL.

If you listen to the voice ID, you'll find that WWV transmits from
FT. COLLINS Colorado. Not the People's Republic of Boulder.

We locals are a bit touchy about this. Kind of like how the Australians
are about being called Austrians!

Ron Miller
NW0U
Ft. Collins

(I can see the antennas from here at work if I stand up in my cubicle.)

4011. Re: Packet on an Icom IC2AT ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4b9r6h$18i@news-2.csn.net>
Source record: 233546

In article <4b980krtm1@mhadf.production.compuserve.com>,
71251.1124@CompuServe.COM says...

>I have an icom 2AT and no other base/mobile radio in shack and
>have on ald Kantronics packet communicator. Can I rig up the 2AT
>for packet by using the mic input and PTT and audio out...? Has
>anyone tried this.. ?

Packet radio is the proverbial pasture that most IC2-ATs are living out their
retirement in. It's probably the most popular radio there is for packet. Have
fun.

Stan
--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

4012. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b9t0r$kb0@alterdial.UU.NET>
Source record: 233547

barsta1@epo.gov.on.ca (Are Barstad) wrote:

>Let me get this straight Burt. Is contesting pointless period, or just
>pointless in your opinion?

Yes.

>In MY opinion contesting is fun, exiting and challenging. It seem to me that
>you like to devote most of your time putting down and "playing" with hams. In
>MY opinion that is pointless! Whatever tickles your fancy I guess.

I guess.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

4013. FS: Yaesu FT-11R Stock Set MINI 2M HT

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <4ba21p$n55@newsbf02.news.aol.com>
Source record: 233548

FOR SALE: YAESU FT-11R MINI-HANDHELD 2M HAM RADIO

-Extended TX/RX modification already completed
-Receives Aircraft (110-136MHz AM)
-Comes with 2W battery, charger, rubber duck, belt clip
-Complete with box, manual, documentation, etc.
-TX/RX Range: 136-180MHz
-CTCSS Encode included
-CTCSS Decode optional
-Radio has alphanumeric, DSQ, all types of paging, etc. all built in
-Being sold by original owner
-About 1 year old
-Smallest HT on the market able to output 5W (w/ optional battery)
-DC power cable/ext. ants/speaker mic/amplifiers/etc. all available optionally
to convert this radio for excellent mobile use.

PRICE: $180 or Best Offer

Reason for selling: Need 440 capability (buying FT51R)

Payment by USPS Money Order ONLY, No COD available.
Buyer must pay shipping.

All questions/offers should be made via EMAIL REPLY ONLY.

Sean, N2ZJJ
Cobra295@aol.com

4014. IPS Daily Report - 20 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4ba5rt$6no@flare.syd.ips.oz.au>
Source record: 233549
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 20 DECEMBER AND FORECAST FOR 21 DECEMBER - 23 DECEMBER
Note: Services will be provided at normal weekend levels for
23-27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 19 Dec
Daily Proton Fluence >1 MeV: NA
Daily Proton Fluence >10 MeV: NA
Daily Electron Fluence >2 MeV: NA
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Dec 22 Dec 23 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Dec: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 19 Dec
Learmonth 7 2122 3222
Fredericksburg 5 7
Planetary 5 5

Observed Kp for 19 Dec: 2131 2211
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
21 Dec 8 quiet to unsettled
22 Dec 6 quiet
23 Dec 6 quiet

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
20 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
21 Dec Normal Normal Normal
22 Dec Normal Normal Normal
23 Dec Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
20 Dec -14

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values until 10UT then 15-30%
depressed.
Townsville: Not available.
Sydney: Depressed 15% until 9UT then near predicted monthly values.
Strong sporadic E was present throughout the day.
Hobart: Depressed 15% with sporadic E 7-11UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
21 Dec -10 Near predicted monthly values to 15% depressed
with sporadic E likely.
22 Dec -5 about 10% below predicted monthly values
23 Dec -5 about 10% below predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4015. Re: Packet on an Icom IC2AT ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: medcalf@idir.net
Message-ID: <medcalf-2012951705420001@port21.idtslw1.idir.net>
Source record: 233550

> In article <4b980krtm1@mhadf.production.compuserve.com>,
> 71251.1124@CompuServe.COM says...
>
> >I have an icom 2AT and no other base/mobile radio in shack and
> >have on ald Kantronics packet communicator. Can I rig up the 2AT
> >for packet by using the mic input and PTT and audio out...? Has
> >anyone tried this.. ?
>

for wiring information look at

http://www.idir.net/~medcalf/ztx/wire/

73 gloria ka5ztx

4016. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DJwr56.KHs@netcom.com>
Source record: 233551

In article <4ba4ri$1dp@fcnews.fc.hp.com>, Ron Miller <ron@fc.hp.com> wrote:
>Joseph P. Feehan (tortola@caribsurf.com) wrote:
>: Does anyone know whether a WEB page exists for this "Time
>: Station"?
>
>: 73, VP2VBL.
>
>
>If you listen to the voice ID, you'll find that WWV transmits from
>FT. COLLINS Colorado. Not the People's Republic of Boulder.
>
>We locals are a bit touchy about this. Kind of like how the Australians
>are about being called Austrians!

Hmmm, TIMESET.EXE states NIST is in Boulder,CO. This is a program that
calls the atomic clock and updates your PC clock via modem.

4017. Re: Reverse autopatch control op

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4ba7bq$9j8$2@mhadg.production.compuserve.com>
Source record: 233552

Actually Hans,

A control op MUST be able to CONTROL the rptr and patch....

Even above 222.15, the "control" op cannot be the user!!! Unless
the user has the codes to CONTROL the rptr...

BUT even then, they still cant answer it ON THE air...it must be
answered OFF the air per FCC Rules, comments, etc over the
years...too many out there do NOT want to read the rules and even
if they do, they tend to ignore it....

Chris
WB5ITT

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

4018. Ham Radio & More Station List, 12/20/95 - hr&m.txt [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <4ba6fp$pnt@globe.indirect.com>
Source record: 233553

NEW AS OF 12-20-95
Ham Radio & More Station List:
The following list can change often....

Alabama: WSMQ, 1450am, Bessemer/Birminham
Arkansas: KNWA, 1600am, Bellefonte
KELD, 1400am, Eldorado
KBTM, 1230am, Jonesboro
Arizona: KFNN, 1510am, Phoenix
KVRD, 1600am, Prescott
California: KNSN, 1290am, Chico
Connecticut:WATR, 1320am, Hartford
Florida: WFFG, 1300am, Miami/Florida Keys
WIPC, 1280am, Tampa/St. Pete
Georgia: WGIG, 1440am, Brunswick
WDAK, 540am, Columbus
Illinois: WBGZ, 1570am, Alton
WTIM, 1410am, Taylorville
Indiana: WPDJ, 1300am, Huntington/Ft. Wayne
Kansas: KKLE, 1550am, Wichita/Winfield
KLEY, 1130am, Wellington
Kentucky: WMTA, 1380am, Central City
Louisiana: KGGM, 93.5fm, Monroe
KAIN, 1040am, Vidalia
KEEL, 710am, Shreveport (50,000 watts)
Maine: WJTO, 730am, Bath
Maryland: WNTR, 1230am, Cumberland, Washington DC
Massach: BOSTON CABLE CHANNEL 38B, BOSTON
WNBH, 1340am, New Bedord/Providence
Michigan: WMKT, 1270am, Traverse City/Cadillac
WABJ, 1490am, Adrian
WKBZ, 850am, Muskegon/Grand Rapids
Missouri: WBGZ, 1570am, St. Louis
KSWM, 940am, Aurora
KSLQ, 1350am, Washington
Mississippi:WSUH, 1420am, Oxford
WJNT, 1180am, Jackson (50,000 watts)
Montana: KDRG, 1400am, Butte/Deer Lodge
N. Carolina:WEEB, 990am, Fayetteville
WCRY, 1460am, Raleigh/Durham
WEWO, 1460am, Laurinburg
WGAI, 560am, Elizabeth
WSKY, 1230am, Ashville
WHKY, 1290am, Hickory

WRAQ, 1240am, Bravard
WIFM, 1540am, Greensboro
Nebraska: KICS, 1550am, Hastings/Lincoln
New Mexico: KICA, 980am, Clovis
KCCC, 930am, Carlsbad
New York: WDCS, 1190am, Albany, Schenectady, Cobleskill
WBZA, 1230am, Glen Falls
Ohio: WIOI, 1010am, Charleston/New Boston
Oklahoma: KTMC, 1400am, Tulsa/Mcalester
Oregon: KBNP, 1410am, Portland
Penn: WJMW, 550am, Scranton/Wilkes Barre
S. Carolina:WPCC, 1410am, Clinton
WJMX, 970am, Myrtle Beach/Florence
WDAR, 1350am, Darlington
Tennesse: WIZO, 1380am, Franklin, Nashville
WNWS, 101.5fm, Jackson
Texas: KIVY, 1290am, Crockett/Paddington
KTNZ, 1010am, Amarillo
Utah: K26EM,Channel 26, TV, Emery County-Castledale
Vermont: WSYB, 1380am, Rutland
Washington: KSBN, 1230am, Spokane
W. Virginia:WWNR, 620am, Bluefield/Beckley
WETZ, 1330am, New Martinsville
WHAR, 1340am, Clarksburg, Weston
WLTP, 1450am, Parkersburg
****
****
WWCR, 100,000 WATTS, TAPE DELAYED EVERY MONDAY,
AT 1000UTC on 7.435 AND EVERY SATURDAY, ON 12.160 AT 1700UTC.
****
****

##########
ALSO AVAILABLE ON TVRO SATELLITE on Spacenet 3, Transponder 9, 6.8 Audio.
##########
Ham Radio & More is on the Talk America Network. It is aired LIVE
every Sunday at 6:00pm Eastern Time, originating from Phoenix, Arizona.

Our toll free listener call-in line is 1-800-298-TALK. The
originating station number is 1-602-241-1510 for more
information.

Any radio station can air the show FREE OF CHARGE. Get your local
station to air the show by calling the program director asking them
to air the show. Faxes help, too. Again,there is NO CHARGE for the
station to air the show, so a lot of calls asking for the show
can really work.

Also, be sure to check out our WWW Home Page. It has information on
upcoming shows,reviews of past shows, and even theme music. It is
updated courtesy of the Boston Amateur Radio Club. Access it at:

http://www.barc.org/barc/ham-more.html

73, Len, KB7LPW

Len Winkler, KB7LPW lenwink@indirect.com
P.O. Box 9219 kb7lpw@n7mrp.az.usa.na
Phoenix, Az. 85068-9219
Ham Radio & More Show info at:
http://www.barc.org/barc/ham-more.html
The show airs LIVE at 6:00pm ET, 2300utc, Sundays on the Talk
America Radio Network in over 62 cities. Check WWW page for list.

The show also airs on WWCR shortwave. Check 5.065mhz for our live show or taped delay on Saturdays at noon ET (1700utc) on 12.160, and Mondays at 1000utc on 7.435.

Also, LIVE on C-band satellite....Spacenet 3, Transponder 9, 6.8 audio.
Support "WOG". Written only General!!!

4019. Re: Serial-to-Parallel Converter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: chroman@mirror.postech.ac.kr
Message-ID: <4b7nub$iol@xpat.postech.ac.kr>
Source record: 233605
Cross-posted to: de.comm.ham,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics

Nicholas Abbot (abbot@ayrton.eideti.com) wrote:
: Richard Evans (richarde@salsa.inmos.co.uk) wrote:
: : In article <1995Dec6.103431@atl.com>, ldesot@atl.com (Larry DeSoto) writes:
: : |> In article <4a383p$a74$1@mhadg.production.compuserve.com>, Brian Webb
<102670.1206@CompuServe.COM> writes:
: : |> > I'm trying to find either an IC or a schematic for converting
: : |> > serial-parallel.
: : |> >
: : |> > I own a solid state radioteletype decoder (circa 1980) designed
: : |> > to work with serial printers. However, my printer, like virtually
: : |> > all others is parallel.

You may be able to make a serial-to-parallel converter. But, I guess you
might have good solution after you go through your printer manual. It
probably has a serial interface option or already have one.

--
Dickson 2.4
"People even being as stupid as me should still survive,
strive to learn, and attempt to contribute."
- from somebody's signature

4020. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4b7oe9$dur@col1.caribsurf.com>
Source record: 233606

If you have an AEA PK-232 use ther Windows-based PcPakrat program
2.0 -- it works very well, does everything except cook breakfast!
73, VP2VBL.

4021. Re: Funny celebrity ham encounter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b7ofd$h78@alterdial.UU.NET>
Source record: 233607

myers@West.Sun.COM (Dana Myers) wrote:

>The owner of the car came walking up, and my friend (who was
>also getting gas in his bike) started exclaiming "That's Garry
>Shandling! That's Garry Shandling!". Without really thinking,
>I said something like "Settle down! Who's Garry Shandling anyway?"
>
>I really had no clue who Garry Shandling was at the time.

Tell me why that was funny?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

4022. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <4b7p9a$e6u@castle.nando.net>
Source record: 233608

> Chris Boone <72732.2610@CompuServe.COM> wrote:
>>The RLC 1 cannot be upgraded to voice nor does it support
>>autopatch....
>
>I think you are quoting my post here.
>
>>The RC-100 and 1000s does not support multiple rptrs/links like
>>the LinkComs can, nor do they have the speech
>>vocabulary like the LinkComs...considering that the ACC systems
>>used to be the standard, the LinkComs are CHEAP compared to
>>them....

I like and use several of the MCC RC-100's. No phone patch, but will support one remote out of the box. They can be used with multiple remotes as long as the audio mixing is done outside of the controller. It has loads of aux cntrl outputs and can be configured for BCD. I use a $8 Hallmark greeting card 10 second voice storage module wired to the RC-100's external ID port for outstanding voice ID quality on a budget.

I have several controllers of other brands incl. homebrew stuff, and feel I get the max bang/buck with the MCC stuff. I also have some of their RC-1000's and a VS-100 for ATV.

Just my $.02

Dave Hockaday WB4IUY
wb4iuy@nando.net

4023. ANARTS RTTY News Bulletin 889 17th December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4b90cm$58t@eram.esi.com.au>
Source record: 233609
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

[Don't blame ME for the shouting; and I swear, if they double-space
their stuff again, it goes out as is... Dave]

A.N.A.R.T.S. News Bulletin 889 17th December 1995

ANARTS BROADCAST DATES

ANARTS WILL HAVE ITS LAST 1995 BROADCAST ON 17TH DECEMBER, AND
WILL RESUME ON 21ST JANUARY 1996, GIVING ALL CONCERNED A WELL-
EARNED BREAK. PSE NOTE CASTS RESUME ON 21ST JAN AND 7TH AS
STATED IN LAST WEEKS BROADCAST.

WE HAVE HAVE A GUEST EDITOR TODAY - COL VK2CTD.

FROM COL VK2CTD TO ALL IN RTTY - LAND ESPECIALLY THOSE WHO HAVE
TAKEN OUR BROADCAST THROUGHOUT 1995.

ANOTHER YEAR IS COMING TO AN END AND I TAKE THIS OPPORTUNITY IN
WISHING EVERYONE A VERY MERRY CHRISTMAS AND A HAPPY NEW YEAR.
OR TO PUT IT THE WAY SOMEONE AT WORK SAID TO ME ON MY FIRST
CHRISTMAS IN AUSTRALIA 30 YEARS AGO, HAVE A BEAUT CHRISSIE AND
A BONZA NEW YEAR. I TAKE THIS OPPORTUNITY TO THANK ALL THOSE
WHO HAVE HELPED IN BRINGING THE BROADCAST TO YOU EACH WEEK, JIM
VK2BQS NOW RETIRED AND LIVING A FEW KILOMETRES NTH OF NEWCASTLE
NSW, A SPECIAL THANKS JIM FOR THE GREAT EFFORT YOU MADE OVER
THE YEARS SENDING THE CAST ON 20 AND 80 METRES. ALAN VK2DPM OUR
TREASURER FOR 20 AND 2 METRES. JOHN VK2BAT 40 AND 80 METRES.
CLEM VK6CW FOR RELAYING THE CAST OVER IN WA AND FOR SENDING THE
DXNOTES TO PAT EACH WEEK.

WELL DONE, I THANK YOU ALL ON BEHALF OF ALL WHO TAKE THE CAST.

UNFORTUNATELY THERE IS NO IPS REPORT THIS WEEK BUT I THOUGHT
A FEW NEWS ITEMS MAY DO JUST AS WELL FOR A CHANGE.

SARTG WW RTTY CONTEST HELD EARLIER THIS YEAR.
I HAVE THE LIST OF RESULTS OF THIS CONTEST IN MY HOT LITTLE
HANDS. ITS QUITE A LONG LIST SO I THOUGHT I WOULD JUST GIVE
THE FIRST, SECOND AND THIRD SINGLE OPERATOR CLASS FOLLOWED BY
BY A SPECIAL MENTION.

FIRST K1IU, 837660 POINTS, 496 QSO'S.
SECOND SM5FUG, 756280 POINTS, 453 QSO'S.
THIRD OK1DX, 719670 POINTS, 411 QSO'S.

SPECIAL MENTION FOR VK6GOM NORMAN GOMM WHO CAME 8TH WORLDWIDE IN THE MULTI OPERATOR CLASS 121765 POINTS, 120 QSO'S.

NORMANS CO-OPERATOR WAS PETER VK6APW.

CONGRATULATIONS FROM ANARTS TO BOTH, I REMIND EVERYONE THAT THIS TEAM CAME FIRST IN THE MULTI OPERATOR CLASS OF THE ANARTS WW RTTY CONTEST EARLIER THIS YEAR WINNING ONE OF THE THREE PLAQUES AWARDED BY ANARTS. HOW ABOUT VK1 2 3 4 5 7 AND 8 GIVE IT A TRY NEXT YEAR.

BY THE WAY BO OHLSSON SM4CMG, CONTEST MANAGER OF THE SARTG ADVISES THAT THE SARTG ARE NOT RUNNING AN AMTOR CONTEST NEXT YEAR. IT IS NOT CLEAR IF THIS IS A PERMANENT DECISION.

THE BROADCAST IS BEING RELAYED IN W.A. AT 75 BAUDS IN LIEU OF THE 45 BAUDS BEING USED IN THE EASTERN STATES. I BELIEVE THAT A LOT OF THE STATIONS THERE RECEIVE THE CAST ON 2 METRES WHICH IS IDEAL FOR A HIGHER BAUD RATE. CLEM VK6CW HAS SENT THE DETAILS TO JIM VK2BQS AND WE HOPE TO INCLUDE THEM IN A CAST AFTER CHRISTMAS. I WONDER IF THE HF STATIONS ARE HAVING MUCH SUCCESS AT THE HIGHER SPEED?. IT SEEMS SENSIBLE TO ME IN THIS INFORMATION AGE TO GO FOR A HIGHER RATE, PERHAPS WE OVER THIS SIDE OF AUSTRALIA MAY HAVE TO WAIT TILL CONDITIONS IMPROVE.

WHILE ON THE SUBJECT OF CONDITIONS, I THINK WE MUST SURELY BE CLOSE TO THE BOTTOM OF THE SUN SPOT CYCLE. HAVE HEARD THAT IT SHOULD OCCUR ABOUT HALFWAY THROUGH NEXT YEAR, DESPITE REPORTS THAT WE ARE ALREADY IN THE NEW CYCLE. IT IS ALSO REPORTED THAT ONCE THE CYCLE COMMENCES THAT CONDITIONS WILL IMPROVE QUITE QUICKLY. WELL IF THEY DO YOU CAN SAY YOU HEARD IT HERE BUT IF NOT THEN I DENY ALL KNOWLEDGE OF ANY SUCH COMMENT. HOWEVER I WOULD LIKE TO THANK THE STALWART STATIONS THAT SEEM TO MAKE IT MOST WEEKS. NOT TO SAY THAT THE OTHER DONT TRY, FOR INSTANCE MOST WEEKS I CANNOT HEAR JOHN VK2BAT RELAYING THE 40 METRE CAST FROM JUST NORTH OF NEWCASTLE NSW, I SOMETIMES HEAR VICTOR VK3BVJ AND OCASSIONALY A CANBERRA STATION. BUT ALL THE VK3'S VK4'S AND THE OTHER VK2'S ARE NOT HEARD AT THE MOMENT. WILL KEEP MY FINGERS CROSSED THAT IN A FEW MONTHS TIME WE WILL HAVE FORGOTTEN ALL ABOUT SUCH PROBLEMS.

HOME LICENCES FOR CHINA AMATEURS

INDIVIDUALS CAN NOW OBTAIN AMATEUR LICENCES FOR HOME STATION OPERATION IN CHINA WHERE PREVIOUSLY ONLY CLUB STATION OPERATION WAS PERMITTED. EXAMINATIONS HAVE ALREADY BEEN HELD AND THE FIRST HOME LICENCES ISSUED.

THERE ARE FOUR LICENCE GRADES, DISTINGUISHED BY THE CALLSIGN PREFIX. THE TOP GRADE HAS THE BA PREFIX AND LICENCEES CAN USE FIVE HUNDRED WATTS ON ALL BANDS PERMITTED BY THE CHINESE AUTHORITIES. THE NEXT GRADE CAN USE 100 WATTS ON ALL BANDS AND HAS THE BD PREFIX. NO LICENCES HAVE BEEN ISSUED AS YET. THE THIRD GRADE IS ALLOWED 10 WATTS AND OPERATION IS PERMITTED ON SOME BANDS ONLY. THE FOURTH GRADE REQUIRES NO EXAMINATION BUT CAN ONLY OPERATE ON THE ONE FREQUENCY AND MODE - 29.5 MHZ FM WITH HOME-MADE EQUIPMENT. THEY USE THE BH PREFIX AND THE LICENCE IS FOR TWELVE MONTHS ONLY AFTER WHICH OPERATORS MUST UPGRADE. WELL KNOWN CHINESE AMATEUR CHENG PING NOW SPORTS THE CALLSIGN BA1HAN.THE BY PREFIX IS STILL USED BY CHINESE RADIO SPORTS CLUBS WHILE THE BZ PREFIX IS USED BY INDIVIDUALS AND OPERATION IS ONLY PERMITTED FROM CLUB STATIONS. THE BT PREFIX IS RESERVED FOR OFFICIAL EVENTS STATIONS. FOR THIS INFORMATION WE ARE INDEBTED TO WALLY WATKINS VK4DO.

FROM FEDERAL MEDIA LIAISON OFFICER

COPYRIGHT 1995 WIA (NSW) AND CONTRIBUTORS.

VK2SG RTTY DX NOTES FOR WEEKENDING DEC. 8TH 1995 (BID RTDX1208)

Our thanks this week go to ZS5S W2JGR WB2CJL WX5L W9BB KW2P KN6J N2HOS AA5AU WB2DND KN6J K4HSF N1RCT W1VXV 9K2HN SP4KM DL5KAT ON1AIG I5IGQ IK5AAX IK2LEY I1JQJ and the 425 DXgang DJ3IW and the Central-Eu. DX Cluster Node DB0SPC the NJ0M Node of Minnesota and the IK5PWJ PacketCluster.

BANDPASS

FRIDAY 1
1217-14087 IT9GKQ
1607-14087 GW0HUT
1837-14084 KP2BH
1922-14083 S92JR
1958-14084 WP4ISP
2109-14087 VK2KM
2259-14084 WP4Q

SATURDAY 2
0736-14088 A92GD Qsl via K1SE
0944-14085 SV2TS
1321-14081 SO5TW
1322-14084 4X6UO
1323-14088 EW8OF
1325-14085 4L8A

1336-14087 RA2FB
1505-14086 9K2HN
1517-14082 GM3AUE
1528-14083 YO3FRI
1611-14085 WP4ISP
1621-14093 ON7KK
1626-14084 EI5IF
1633-14080 TI5RLI
1652-14083 CU3EM
2027-14082 LU9GBR

SUNDAY 3
0116-14085 VP8CKN
0704- 3585 SP0TPAX
0811-14088 HL1ST
1130-14085 SV1CDN/3
1224-14086 HI8EL
1257-14084 SV1BDO/7
1319-14086 4X6UO Qsl via WB3CQN
1403-14085 JY4MB
1420-21085 9X4WW
1430-14086 ZA1AJ
1441-14086 CN8LI
1517-14083 9A2K
1518-14083 HA5CYA
1542-14088 SV2ASP/A
1602-14093 VE2ACP ZONE 2
1604-14083 S92JR
1734-14085 A35CT
1804-14087 TI5RLI
2046-14084 AL7BB
2217-14082 KL7KJ
2223-14087 FG5FI
2255-14069 5N3ALE pactor
2305-14086 HP1XBH
2347-14083 VP8CKN

MONDAY 4
0012-14085 LU1OE
0123-14087 PY7MG
0815-14069 S92ZM pactor
1841-14086 WH6GD

TUESDAY 5
2206-14083 S92JR

WEDNESDAY 6
0758-14085 RK4LWZ
0847-14084 UT2IM
0849-14085 UR0IT
0851-14087 EA8IN

0854-14083 4L1BR
1154-14086 WP4Q
1157-14083 KP2BH
2145-14066 TU5DR pactor

THURSDAY 7
0910-14085 RU9UW
0926-14085 CU3EM

NOTES OF INTEREST:

S.M.O.M. 1A0. From December 8 until December 17th 1A0KM will be on the air. Operations will be in SBB CW and RTTY from 160-10 meters inclunding warc. From December 12 Andre ON1AIG will also start activity on both AO13 and AO10 around 890. QSL to IK0FVC.

MACQUAIRE VK0. Bob NM7M, reports that Warren Hull, VK0WH, last 18 November arrived in Macquarie Island to stay a whole year. The frequencies are fixed due to a commercial equipment without VFO and are the following : SSB 14130 and 3570 KHz CW 7010 KHz >From 10 Decembr sked with VK4ATS are planned on 14130KHz around 10.00 UTC looking for other stations contacts. Warren reports that during the stay on the island he cant send QSL, than it is necessary to wait for some months. Bob will help Warren to make some RTTY QSO as this country is highly requested.

CROZET FT5W. Jean-Jacques F5SZK and Samuel F5IJT will be active from Dec 95 until February 97 from Crozet Island, respectively as FT5WF and FT5WE. The operators, who will leave France 7 Dec will arrive to Possession Island the 14 Dec to start the activity as soon as possible, with the two separate stations.

Operation will be in CW SSB, probably in RTTY/PACKET/SSTV. They will use a TS690 for 50 MHz and a beacon will be activated on 6 meters using the FT5WE call. The HF frequencies as following:
CW 3505 7005 10105 10115 14005 18075 21005 24895 28005KHz
SSB 3792 7045 14145 14245 18145 21245 24945 28445KHz
QSL for FT5WE (Samuel) via F5GTW Claude Touyeras, 23 rue des Chardonnais, Cite de la Diete, F-86130 Jaunay Clan, France.
QSL for FT5WF (Jean-Jacques) via F5IZK Andre Loiseau, Ecole de Garrabet, F-09400 Garrabet, France.

WAKE KH9. From 24 to 31 January 96 AL7EL WB2DND KC7V and K4HQI will activate this Island with major emphasis on RTTY and Satellite operation. To minimize pirate activity the callsign will be annonced shortly before operations begin. An Internet home page will be set up. and e-mail to Wake will be available. Pilot stations in Europe, Africa and the East Coast USA will be used to maximize contacts with those hard to reach locations. QSL to AL7EL.

The VK2SG RTTY DXNOTES are also available on Internet at reflectors dx(at)ve7tcp.ampr.org, an digital-dx(at)st.rim.or.jp

See also the OH2BUA WebCluster at URL

http://www.clinet.fi//jukka/webcluster.html

For next weeks bulletin send your bandpass to Bob WB2CJL at W5KSI.(hash sign)NOLA.LA.USA.NA.

GL de (DX2) Luciano, I5FLN (hash sign) ZS5S.ZAF.A.F.

The Ohio/Penn Dx PacketCluster DX Bulletin No. 233

December 11, 1995. Editor Tedd Mirgliotta KB8NW.

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2DND, WB3JFS, K4UTE K6OZL, DF4RD, CT1ENQ, F6AJA, JJ2QXI, NPDXG Bulletin G4BUE & DX NEWS SHEET, DL9GOA & DXNL and VK5IE the following DX information.

ANTARCTICA STATIONS.....
Palmer Station KC4AAC Mark makes phone patches and operates every every Thurs night anytime after 0000z. He is more than willing to hand out QSOs between phone patches and after he has completed them all.

MAWSON BASE. It has been reported that Graeme Currie VK0GC will be stationed there for the season. No QSN's have been reported on the Ohio/Penn Cluster Network as of yet.

EM1KA is active from the Ukrainian research base Vernadsky around 14195 or 14265 kHz after 0300z. This station has also been heard on 1832 kHz around 0350z.

5N NIGERIA. 5N0OBA 5N0PYL 5N0T 5N3ALE 5N9WKO will use 5N4OTB call sign from Bonny Island (which may count for a new IOTA) from Dec 23-28th. They will be active on all bands SSB and CW. QSL via F2YT.

KH2 GUAM. Ray WH6ASW who works as a teacher on Guam and will be there for the next two years. Begin looking for him on the bands as WH6ASW/KH2 very soon. QSL via G3EZZ.

KH9 WAKE ISLAND. The Dateline DX Association is pleased to announce its plans to activate Wake Island January 24-31st (1996). This will be a one week operation by four experienced operators with the intention of taking KH9 off the DX Bulletin's most needed 100 list and satisfying the large European demand. The callsign to be used will be announced shortly before commencing operations to minimize pirate activity.Operators announced are AL7EL WB2DND KC7V and K4HQI Activity will be on all bands including the WARC bands. There will be a major emphasis on RTTY and satellite as these modes have never been activated from Wake. QSL via AL7EL, Tom Harrell, 27257 Nellis Road, Evans Mills, NY 13637

OX GREENLAND. The DXNS report that OX3XR tries to be active every Wednesday on 1825 kHz between 2200 and 2300z. Also, check 3503 kHz around 1030z. QSL via OZ3PZ.

OX GREENLAND. The DXNS report that OX3XR tries to be active every Wednesday on 1825 kHz between 2200 and 2300z. Also, check 3503 kHz around 1030z. QSL via OZ3PZ.

SPECIAL PREFIX. Austrian stations during 1996 will be allowed to use the special prefix OEM, on a voluntary basis to celebrate their 1000th anniversary.

SEND YOUR QSLS TO....The PVRC was active as K3VOA from the Voice of America HQ during the ARRL 10 Meter Contest. QSL via K3IXD.... Pete AH3C, who was active from Cyprus as C4A in the CQ CW Contest, reports his new mail address as follows Pete Grillo, AH3C, 2150 E. 6200 South, Salt Lake City, UT 84121... Steve, KU9C, is now the new QSL Manager for for Leonce, FM5DN.......

VP5 TURKS & CAICOS. Koji JJ2QEH and Mack JJ2QXI will be active FROM February 3-9th at VP5JM's rental shack. QSL JJ2QEH to Koji Iida, 1866-2, Oota, Minokamo, Gifu 505 Japan. QSL JJ2QXI, Masahiro Mori, 1268, Atobe, Mugegawa, Mugi, Gifu 501-26 Japan.

VP8 SOUTH GEORGIA ISLAND. The NPDXG reports that VP8CGE and VP8CID will return soon to this island.

XQ0 EASTER ISLAND. The DX News Letter reports JA7AYE and JA7XQV who were recently active from Paraguay, will make a stopover on Easter Island on their way home back to Japan. They will be active mainly CW as XQ0/JA7AYE between December 30th and January 3rd 1996. QSL via JA7AYE.

YA, AFGHANISTAN (UPDATE). Dick, K4UTE, talked with Yan F5TCN who is the QSL Manager for YA9XL, and Yan states that at this time he has no logs but will let Dick know when he receives them. The operator of YA9XL is Oleg UT9XL and is in Kabul. Oleg appears to like 7005 kHz around 0100z and has been heard on 20 meters CW between 1400 and 1500z. Yan gives the following address to QSL which in not the one in 1996 callbook Yannick Chilliau, 14 Route d'Harnes, F-62880 Annan sous lens, France.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit.

PLEASE SEND ALL YOUR NEWS TO THE BROADCAST OFFICER PAT VK2JPA AT VK2DAA OR VIA MAIL TO PO BOX 60 BLACKTOWN NSW 2148.

IF YOU SEE SOMETHING INTERESTING ON PACKET OR OTHER SOURCES SEND IT ALONG, OTHER AMATEURS WILL BE INTERESTED TO SEE IT TOO.

PLEASE SEND ALL YOUR GENERAL ENQUIRIES SUCH AS MEMBERSHIP OR OTHER QUERIES TO EITHER PAT VK2JPA OR COL VK2CTD BOTH AT VK2DAA, AGAIN

YOU CAN SEND IT BY MAIL TO PO BOX 60 BLACKTOWN.

THIS ENDS THE CAST FOR THIS WEEK, AGAIN I WISH EVERYONE A VERY
MERRY CHRISTMAS AND A HAPPY NEW YEAR. HOPE TO SEE YOU NEXT YEAR
73S FOR NOW DE COL VK2CTD BROADCAST OFFICER FOR ONE WEEK.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4024. HELP! Where is K7JF??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jkaplan@seikotsi.com
Message-ID: <4b7lfv$8qn@news1.seikotsi.com>
Source record: 233610
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

I'm looking for my friend, Jeff Freedman, K7JF. Last known QTH was
Lakewood (Tacoma), WA Any info appreciated, phone, e-mail or packet
address. Of course, you may give him my info if you like.

Tnx - KG7FU

"YOU kill what YOU fear and YOU fear what YOU don't understand"

jkaplan@seikotsi.com
kg7fu@aol.com
kg7fu@kb7ogd.or.usa.noam

4025. Looking for US Counties QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <5-FAyX$V-jB@rai.ping.at>
Source record: 233611

Hi there,
Our three previous pleas for help yielded a total of six reactions and, so far, three QSLs to add to our collection. That's not too bad, considering tat a campaign by, say, packet radio in Liechtenstein HB0, would yield not more than half as much, :-)) So here we go with the fourth and final part of US counties missing in the files of QSL COLLECTION. Those of you who do not only use this newsgroup for vulgar communication and discussion of trash but happen to be hams might risk a look into their personal collection - if you have a QSL from one of the following counties to spare, please send it to: QSL COLLECTION, POB 2, A-1112 Vienna, Austria. And if you'd like to know more about the biggest QSL COLLECTION worldwide, drop me a line.
Seasons greetings
Wolf OE1WHC
Hon. Curator, QSL COLLECTION

US COUNTIES MISSING IN USC FILE (#4 of 4)

Oregon - OR
CROOK -GILLIAM -GRANT -HARNEY -MALHEUR -MORROW -SHERMAN --WALLOWA

Pennsylvania - PA
BEDFORD -CLEARFIELD -FOREST -FULTON -HUNTINGDON -MONTOUR -POTTER
-SULLIVAN -UNION

South Carolina - SC
ABBEVILLE -ALLENDALE -BAMBERG -CLARENDON -HAMPTON -JASPER -LEE
-MARION -MARLBORO -UNION -WILLIAMSBURG

South Dakota - SD
AURORA -BENNETT -BON HOMME -BRULE -BUFFALO -BUTTE -CAMPBELL
-CODINGTON -CORSON -DAY -DEUEL -DEWEY -DOUGLAS -EDMUNDSON -FAULK
-HAAKON -HAMLIN -HANSON -HARDING -HYDE -JACKSON -JERAULD -JONES
-KINGSBURY -LAKE -LYMAN -MEADE -MELLETTE -MINER -MOODY
-PENNINGTON -PERKINS -POTTER -SANBORN -SHANNON -SPINK -STANLEY
-SULLY -TODD -TRIPP -TURNER -WALWORTH -WASHABAUGH -ZIEBACH

Tennessee - TN
BEDFORD -BLEDSOE -CHESTER -CLAY -CROCKETT -DECATUR -DE KALB
-DECATUR -FAYETTE -FENTRESS -GRAINGER -GRUNDY -HANCOCK -HARDEMAN
-HARDIN -HAYWOOD -HOUSTON -JACKSON -JOHNSON -LAKE -LAUDERDALE
-LAWRENCE -LEWIS -MACON -MARION -MCNAIRY -MARSHALL -MOORE -OBION
-OVERTON -PERRY -PICKETT -POLK -SCOTT -SMITH -TROUSDALE -UNICOI
-UNION -VAN BUREN -WARREN -WAYNE -WEAKLEY

Texas - TX
ANDREWS -ARANSAS -ARCHER -ARMSTRONG -AUSTIN -BAILEY -BAYLOR
-BLANCO -BORDEN -BOSQUE -BRISCOE -BROOKS -BROWN -CALDWELL
-CALHOUN -CARSON -CASTRO -CHILDRESS -CLAY -COCHRAN -COKE -COLEMAN
-COLLINGSWORTH -COLORADO -CONCHO -CORYELL -COTTLE -CRANE
-CROCKETT -CROSBY -CULBERSON -DALLAM -DAWSON -DICKENS -DIMMIT
-DONLEY -DUVAL -EASTLAND -EDWARDS -ERATH -FALLS -FISHER -FLOYD
-FRANKLIN -FRIO -GAINES -GARZA -GILLESPIE -GLASSCOCK -GOLIAD
-GONZALES -GUADALUPE -HALE -HALL -HAMILTON -HANSFORD -HARDEMAN
-HEMPHILL -HILL -HOOD -HOUSTON -HOWARD -HUDSPETH -HUTCHINSON
-JACK -JEFF DAVIS -JIM HOGG -JIM WELLS -JONES -KARNES -KENEDY
-KENT -KIMBLE -KING -KINNEY -KNOX -LAMB -LAVACA -LIMESTONE -LIVE
OAK -LOVING -MADISON -MARION -MARTIN -MASON -MAVERICK -MCCULLOCH
-MCMULLEN -MENARD -MILAM -MILLS -MITCHELL -MONTAGUE -MOORE
-MOTLEY -NAVARRO -NOLAN -OLDHAM -PANOLA -PARMER -PECOS -PRESIDIO
-RAINS -REAGAN -REAL -RED RIVER -REEVES -ROBERTS -ROBERTSON
-SABINE --SAN AUGUSTINE -SAN JACINTO -SAN SABA -SCHLEICHER
-SHACKELFORD -SHELBY -SHERMAN --SOMERVELL -STARR -STEPHENS
-STERLING -STONEWALL -SUTTON -SWISHER -TERRELL -TERRY
-THROCKMORTON -TITUS -TYLER -UPTON -VICTORIA -WEBB -WHEELER
-WILLACY -WILSON -WOOD -YOAKUM -ZAPATA -ZAVALA

Utah - UT
BEAVER -CARBON -DAGGETT -DUCHESNE -EMERY -GARFIELD -JUAB -MILLARD
-MORGAN -PIUTE -RICH -SAN JUAN -SUMMIT -TOOELE -WASATCH -WAYNE

Virginia - VA
BLAND -BOTETOURT -BRUNSWICK -BUCHANAN -BUCKINGHAM -CAROLINE
-CHARLOTTE -CRAIG -DICKENSON -ESSEX -FLOYD -GILES -GOOCHLAND
-GREENE -GREENSVILLE -HIGHLAND -HIPPOMATTOX -KING AND QUEEN -KING
GEORGE -KING WILLIAM -LUNENBURG -MADISON -MATHEWS -MIDDLESEX
-NANSEMOND/absorbed --NELSON -NEW KENT -NORTHAMPTON
-NORTHUMBERLAND -NOTTOWAY -PATRICK -PRINCE EDWARD -PRINCE GEORGE
-RICHMOND -ROCKBRIDGE -SHENANDOAH -SOUTHAMPTON -SURRY -SUSSEX
-WESTMORELAND -WYTHE

Vermont - VT ESSEX -ORLEANS

Washington - WA
AAMS -COLUMBIA -FERRY -GARFIELD -KLICKITAT -PEND OREILLE -STEVENS
-WAHKIAKUM

Wisconsin - WI
ADAMS -BAYFIELD -BUFFALO -CRAWFORD -DOUGLAS -DUNN -FOREST -GRANT
-LAKE -IOWA -IRON -JACKSON -JUNEAU -LAFAYETTE -MENOMINEE --PEPIN
-PRICE -RICHLAND -RUSK -SAWYER -SHAWANO -TREMPEALEAU -WASHBURN
-WAUSHARA

West Virginia - WV
BARBOUR -BRAXTON -BOONE -CALHOUN -CLAY -DODDRIDGE -GILMER -GRANT
-GREENBRIER -HARDY -LINCOLN -LOGAN -MASON -MINERAL -MINGO -MONROE
-MORGAN -NICHOLAS -PENDLETON -PLEASANTS -POCAHONTAS -PRESTON
-RANDOLPH -RITCHIE -ROANE -SUMMERS -TAYLOR -TYLER -WIRT -WYOMING

Wyoming - WY
CARBON -CONVERSE -CROOK -FREMONT -HOT SPRINGS -JOHNSON -LINCOLN
-PLATTE -SUBLETTE -SWEETWATER -WESTON

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

4026. Re: Can a Green Card holder be a ham?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819454500snz@microvst.demon.co.uk>
Source record: 233612

In article <4b82ne$7a5@iii2.iii.net> drt@iii2.iii.net "David R Tucker" writes:

> (P.S. does the FCC care quite so much, either?)

I believe that many of these rules have a life of their own and only serve
the function of being food for the Question Pool in the written Parts.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4027. tait t520 help

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: laurie@sdschool.demon.co.uk
Message-ID: <819401297.19303@sdschool.demon.co.uk>
Source record: 233613

hi all
anybody done work with a tait t520 that uses a multi channel
swithching unit it comprises of 2 x bcd's feeding the board where the
diode matrix board was
the 2 chips {14/16 devices forgot which} are missing hence i cant
dissasemble the chips for the programme
A:have you got any info on the chips
b:have you got any info on the programme that goes into these chips

i believe that they are ttl proms ie as used in the mx290 series etc
any help much app
73's de laurie laurie@sdschool.demon.co.uk

4028. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jgardner@netcom.com
Message-ID: <jgardnerDJv49F.H9M@netcom.com>
Source record: 233614

Wayne Jones (wjones.hgea.org) wrote:

: Granted, the wording isn't exactly what I would use, but have you checked
: out the renewal requests from some of the other magazines? I sometimes
: get them up to six months before my subscriptions expire. If you don't
: subscribe to another magazine, ask your wife! I am sure she has seen the
: same pattern.

I subscribe to Velo News, a bicycle racing newspaper. My subscription
expires in May 1996. I've been getting renewal notices since last August.

--
Jerry Gardner | Maintainer of the Large Format Digest
jgardner@netcom.com | Send subscription requests to jgardner@netcom.com

4029. Re: Advice on Good Packet/Logging Pgms

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4b7rkj$eok@col1.caribsurf.com>
Source record: 233615

Mike Hatzakis <71251.1124@CompuServe.COM> wrote:
>Any suggestions on good programs for logging and packet control
>preferably in windows. Also be great to have a shareware copy or
>evaluation,
>
>Thanks, Mike
>
>WB2TBQ, Mike 71251.1124@compuserve.com

Mike: For a comprehensive logger try "LOGIC", advertised in QST.
They have a demo version. In recent issue of QST there was a
product review of logging programs you might find interesting.

For packet, it depends on your TNC; I have an AEA PK232 TNC and
use AEA's PcPakratt program (2.0) for Windows. It's great! It
has a simple VHF logger included.

73, VP2VBL.

4030. Looking for VS6 & VR2 station....

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: tygleung@hkursc.hku.hk
Message-ID: <DJvA1q.JDt@hkuxb.hku.hk>
Source record: 233616

Want to make friend to all VS6 and VR2 stations in HK. Please E-mail
to Tony. (tygleung@hkursc.hku.hk)

4031. Re: Local open repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: kwhite@scfn.thpl.lib.fl.us
Message-ID: <4b7te7$qem@mother.usf.edu>
Source record: 233617

Do yourself a favor and stop by your local ham radio retailer and pick up
a copy of ARRL's repeater directory for $7.
Welcome to the hobby!

KE4WIS

Jim Ewing (A-JimE@Microsoft.com) wrote:

: I�m new to Amateur Radio, Infect I should be getting my call sign before
: the end of the week. I�m looking forward to getting started in this
: exciting hobby.
: I have been trying to locate a list of repeaters in my area and haven�t
: been successful.
: Can anyone share with me a list of the open repeaters in the Rock Hill, SC
: and Charlotte, NC area.

: Thanks,
: Jim Ewing

: --
: The opinions expressed in this message are my own personal views
: and do not reflect the official views of Microsoft Corporation.

4032. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b90kb$dmd@alterdial.UU.NET>
Source record: 233618

tigger@prairienet.org (Sean E. Kutzko) wrote:

UN, folks, and it's quite difficult to pull off a major event. If you
>think it's so easy, give it an honest try and see if you still feel the
>same way. Contesting requires lots of skill, mental prowess, strong
>knowledge of propagation, and a hell of a good ear. There is a lot more

I never said it was easy, just pointless.
Counting every snow flake in the air is not easy either but like contesting, to what end?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#===============#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

4033. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4b90l0$dmd@alterdial.UU.NET>
Source record: 233619

tigger@prairienet.org (Sean E. Kutzko) wrote:

UN, folks, and it's quite difficult to pull off a major event. If you
>think it's so easy, give it an honest try and see if you still feel the
>same way. Contesting requires lots of skill, mental prowess, strong
>knowledge of propagation, and a hell of a good ear. There is a lot more

I never said it was easy, just pointless.
Counting every snow flake in the air is not easy either but like contesting, to what end?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no respect.
Edward Gibbon

4034. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Mark_Downing@GenevaCo.Com
Message-ID: <4b7lml$b06@nikita.intelenet.net>
Source record: 233620

I would have to agree with this..... In August of 1994 I passed the no-code tech testing. In January 1995 I started studying the code, (20-60 mins every day) and in July passed 20wpm. One or two 20 minute sessions a day should not be too difficult for anyone.....

73 de AC6PN
--Mark

In article <4b72q2$g5i@newsbf02.news.aol.com>, kf2ti@aol.com (KF2TI) wrote:

>On february 6, 1993, 6 people took the tests...5 walked out with Advanced,
>1 with Extra class licenses.
>
>The moral...we all have extremely busy schedules....and as the commercial
>sez..there's always room for jello
>
>73,
>
>yours in radio and scouting
>
>steve KF2TI

4035. Re: Windows packet program?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <DJv4E2.AoE@zeno.fit.edu>
Source record: 233621

In <wright-1712951710070001@dal41.onramp.net>, wright@onramp.net (jeff wright) writes:
>I am new to packet and am looking for a Windows packet program. Does
>anyone know if there is one available?

sure...Terminal. comes free with every windows shell..

>I am using a DOS based one now, and it is lacking.

Procomm Plus should do nicely. as would crosstalk (even crosstalk XVI for those
machines with only 128 Kb of ram..)...

>jeff wright
>kc5nez

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4036. WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4b7uve$esb@col1.caribsurf.com>
Source record: 233622

Does anyone know whether a WEB page exists for this "Time
Station"?

73, VP2VBL.

4037. Re: Strange RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jwittich@bnr.ca
Message-ID: <4b99go$sph@crchh327.rich.bnr.ca>
Source record: 233623

In article <4b8qgb$185c@news-s01.ny.us.ibm.net>, rmolloy@ibm.net (Bob Molloy) writes:
|> I am trying to nail down a source of RFI that I hear on 3990KHz early in the morning local time.
|> I get a loud (20db over S9) noise that lasts for 30 seconds. After 2 mins. 10 secs. it starts again. The
|> noise seems to stop at sunrise, although this may only be that it's being covered by strong signals when
|> the band opens. The noise seems to be coming thru the antenna since I can also hear it on a battery
|> operated receiver.
|>
|> Does anyone have any idea what might be causing this noise or operating on this cycle?
|>

I had that problem a year or so ago. It was a street light a few hundred
yards away with a bad bulb. The noise would cycle on and off every
few minutes as the bulb lit and went out. A call to the street light
bulb changing S.W.A.T. team, and the problem was gone.

73, Jeff
--
****
jwittich@b4pph107.bnr.ca *** CW ops let their fingers do the talking.
AC4ZO *** BNR claims they know nothing of my employment here.
****

4038. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: rpeebles@ix.netcom.com
Message-ID: <4b82o9$okc@cloner2.ix.netcom.com>
Source record: 233624

In <4b7uve$esb@col1.caribsurf.com> "Joseph P. Feehan"
<tortola@caribsurf.com> writes:
>
>Does anyone know whether a WEB page exists for this "Time
>Station"?
>
>73, VP2VBL.
>

http://central.bldrdoc.gov/doc-tour/doctour.html

Rob Peebles, WD8LXX
Dublin, Ohio

4039. Kantronics Packet comm Problems

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Mike Hatzakis <71251.1124@CompuServe.COM>
Message-ID: <4b9855rtm2@mhadf.production.compuserve.com>
Source record: 233625

I have one of the original Kantronics Packet communicaotrs and can't seem to figure it out. I want to just monitor packet activity first before I wire up my radio. I have already hooked up the audio out to the audio in of the packet communicator and have the link from computer to packet working. I am not able to get the thing to go into minitor mode to see if it can pick up pacets going by. I hear them onthe audio and I can see the RECV light go on.... Tried COMM mode and tried TRANSP mode...

Any ideas, Mike WB2TBQ

4040. morse code tranier

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jrossi@alpha.pr1.k12.co.us
Message-ID: <4b99o5$hrh@alpha.pr1.k12.co.us>
Source record: 233626

if you want a realy good morse code tranier look under oak.oakland.edu
the software is called super morse... it help me memberized all of the
letters and the numbers when i don't have to use them until i get a
licenes.... i hope this helps you out!!!!

jrossi@pr1.k12.co.us my destination is alpha if you need that!!

laterz

4041. Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: tigger@prairienet.org
Message-ID: <4b82vd$oqb@vixen.cso.uiuc.edu>
Source record: 233627

Seeing as this newsgroup has deteriorated to nothing more than
mudslinging, I'm somewhat reluctant to post this. Nevertheless...

As a contester, I find it saddening that some people on this newsgroup
think that it's a cakewalk. All that tells me is that you haven't tried
it. Maybe you're not interested in contesting... Fine, whatever fills
your Twinkie. But it's still in INCREDIBLY bad taste to condemn something
and the people who enjoy that activity simply because YOU don't like it.
Are you so certain of your opinions that you never question them?

I've said this before on this group, and I'll say it again: Contesting is
FUN, folks, and it's quite difficult to pull off a major event. If you
think it's so easy, give it an honest try and see if you still feel the
same way. Contesting requires lots of skill, mental prowess, strong
knowledge of propagation, and a hell of a good ear. There is a lot more
to it than simply screaming into a microphone.

If you're an operator that has thought about trying contesting, feel free to
drop me a line. I'd be happy to entertain your questions/comments, etc.
If you're just gonna flame me, don't waste your time or mine.

73 and happy holidays to all,

Sean

--
Sean Kutzko Amateur Radio: KF9PL
Urbana, IL DXCC: 305 wkd/301 cfmd

"I'm still walking, so I'm sure that I can dance."

4042. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: jflood@sover.net
Message-ID: <4b8e5d$6sv@thrush.sover.net>
Source record: 233628

>I'm an Advanced class operator. When I've finished school (Clark
>College) I plan to upgrade to Amateur Extra. Here's the deal though,
>I had time to become an amateur radio operator because I wasn't going
>to school full time and working part-time. Maybe that was the case
>with the person you left your thoughtful message to.

Pretty close. When I took my tech exam I was taking a year off from
school and working full time. Now I am back in school (on break right now)
and just can't find a time of the day that I feel like studying to waste on
practicing code. Not that code is a waste of time, but I have much more
important things to study. My day starts around 10:00 am and does not end
till 3 - 4 am. I am sure that you understand this being a student yourself.
Sure, if I was working instead of going to school I could make a portion of
each evening free to study code, but with my workload in and out of classes
it just does not happen.

As far as having time to get on the air, I am able to listen to my 2 meter rig
while studying since there is very little action at my school. (Kind of odd
considering how many fellow students I have met that are also Hams.) The only
time that I really get to use my radio is on the hour and a half drive from my
school to my parent's house when I go home for a weekend.

- Josh

==
jflood@night.vtc.vsc.edu jflood@sover.net
jflood@twilight.vtc.vsc.edu
jflood@snacktime.vtc.vsc.edu N1TYM
==

4043. The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: cstimson@hookup.net
Message-ID: <4b832f$4j2@noc.tor.hookup.net>
Source record: 233629

Got a few replys about the article The Origin of "HAM". So we decided to post it. The article was found in the TFM Newletter of Summer '94 and was written by Marty Shaw VE3TJ.

THE ORIGIN OF "HAM"...it goes something like this:

The word "HAM was applied in 1908 and was the call letters of the first amateur radio club. Albert Hyman, Bob Almy and Peggy Murray first called their station HYMAN-ALMY-MURRAY, but in code it was tedious so they changed it to HYALMU. But confusion resulted between signals from HYALMU and a Mexican ship, MYALMO. They decided to use only the first letters of each name and identify as HAM. In those early unregulated days, amateurs picked their own frequencies and calls. Then as now some amateurs had better signals than some commercial stations. The resulting interference finally came to the attention of Washington, who proposed legislation critically limiting amateur activity.

In 1911, Albert Hyman chose the controversial Wireless Regulaton Bill as the topic of his thesis at Harvard. His instructor insisted a copy be sent to Senator David Walsh, a member of the committee hearing the bill. Walsh was so impressed that he sent for Hyman who went on the stand and described how the little station HAM was built, and he almost cried when he told the crowded committee room that if the bill succeeded they would have to shut down because they could not afford the license fees and other requirements set up in the bill. The debate started and the little station HAM became a symbol of all the amateur stations in the country that were crying out to be saved from the menace and greed of the big commercial stations who didn't want them around. Finally the bill got to the floor of Congress, and every speaker talked about the little station HAM.

That's how it all got started. You can find the whole story in the USA Congressional Record. Nationwide publicity identified the station HAM with amateurs. From that time to this, and probably to the end of time, in radio..."Every amateur is a HAM"

END

Well there it is folks. For those who have not read it already it might make an interesting contribution to your local Amateur Club newsletter.

73
Craig

```
++++++++++++++++++++++++++++++++++++++++
+ Craig Stimson +
+ E-mail: cstimson@hookup.net +
+ AX.25 : VA3DCS@VE3ZRD.#SCON.ON.CA.NA +
++++++++++++++++++++++++++++++++++++++++
```

4044. Strange RFI

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: rmolloy@ibm.net
Message-ID: <4b8qgb$185c@news-s01.ny.us.ibm.net>
Source record: 233630

I am trying to nail down a source of RFI that I hear on 3990KHz early in the morning local time.
I get a loud (20db over S9) noise that lasts for 30 seconds. After 2 mins. 10 secs. it starts again. The
noise seems to stop at sunrise, although this may only be that it's being covered by strong signals when
the band opens. The noise seems to be coming thru the antenna since I can also hear it on a battery
operated receiver.

Does anyone have any idea what might be causing this noise or operating on this cycle?

4045. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4b9gc4$dl@jupiter.planet.net>
Source record: 233631

gregory brown (gbrown@unlinfo.unl.edu) wrote:
: Robert Moldenhauer (molder@dnr.state.wi.us) wrote:

: : Comrade,

: : If CW was so much fun why do you have to force people to learn it? If it'a fun
: : then you can eliminate the test and people will still keep doing it.
: : The test become irrellevant. Your thinking reminds me of the old Soviet Union.

: And your thinking reminds me of a school-child complaining about
: learning the alphabet. After all, being able to read, write, and even
: post to usenet is sure fun...so why should we keep forcing those kids
: to learn the alphabet? They'll surely pick it up on their own, won't
: they?

The alphabet is a fundamental building block for all education vis-a-vis
ones ability to read...and no, not everyone will do it just because it
is fun. In contrast, CW is no longer a required stepping stone to anything
in contemporary radio technology. It may be fun, but it sure isn't
required of anyone involved in technology of today.

: There are dozens of things in life we'd rather avoid doing or learning
: because they seem unpleasant or unnecessary at the time.

Counldn't agree more with that.

: Ironically,
: they're often quite important, and sometimes lead to some very pleasant
: results.

True again, but certainly not of being able to operate CW at speeds above
5wpm. True, it may become enjoyable, but there's nothing related to
the importance of learning CW that has been justified by anything posted
in the last few years of debate on this area.

: Long-term benefits are often hard to sell to short-sighted
: humans on a voluntary basis.

True again, and it has yet to be shown that there's any specific long
term benefits that today justify CW as an entry requirement (beyond
minimum international treaty requirements) for access to the vast
majority of HF amateur spectrum.
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

4046. Re: Super Cmos Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-2012950851270001@fw19.dfw.net>
Source record: 233632

In article <4b780g$dhq@earth.alpha.net>, thubbard@earth.execpc.com (Terry Hubbard) wrote:

> Can someone provide the address or phone number to order the super cmos
> keyer kit. It's either version II or III but I'm not sure which is
> correct or the most current.

The current version is the CMOS Super Keyer III, sold by:

Idiom Ptrdd
Box 1025
Geyserville CA 95441

They do not list phone numbers in their ads.

73 Wayne KF5ZC

Wayne Day KF5ZC Fort Worth,Texas,USA |
CompuServe: 76703,376 Internet: 76703.376@CompuServe.Com | ,__o
or Internet: wday@dfw.net |--_<,
Member: Bicycle Mobile Hams of America (*)/'(*)
For info on BMHA or the BIKEHAM mailing list: Finger KF5ZC@dfw.net
---

4047. Re: Info-Hams Digest V95 #1166

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951220100811_76433284@mail06.mail.aol.com>
Source record: 233633

In a message dated 95-12-20 00:13:14 EST, you write:

>From: georgie@aztec.asu.edu (GEORGE R. COONEY)
>Subject: 80 mtr light-up

1. Make sure his system is thoroughly grounded.
2. Install a Low Pass Filter
3. Good Luck
73 Tom/N3PGG

4048. Re: Info-Hams Digest V95 #1166

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951220100815_76433311@emout06.mail.aol.com>
Source record: 233634

In a message dated 95-12-20 00:13:14 EST, you write:

>From: Mike Hatzakis <71251.1124@CompuServe.COM>
>Subject: Advice on Good Packet/Logging Pgms

Depending on the TNC you have...try AEA's PcPakratt II for windows.
I am very satisfied with their product.
73 Tom/N3PGG

4049. Re: Index Labs QRP Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: awinterb@du.edu
Message-ID: <4b96np$k37@mercury.cair.du.edu>
Source record: 233635

The rig works quite well. I've had mine for over a year and am impressed. The switched capacitor audio filter goes down to 100 Hz and helps you isolate a signal easily. I use my txcvr in a townhome with an attic wire loop and have managed to work Asia, Europe, and South America when the appropriate band is open.

The CW offset might be a bit too far off (I think the manual says 700 Hz, but mine might be 750 or so). The built-in keyer's speed can only be adjusted in 5 wpm increments (15, 20, 25, etc.). And, although I have made SSB contacts with it, power peaks are quite low (1 watt?) and there is no speech processing as far as I know.

Output can be adjusted very low, making it a good rig for QRPp operation and probably for use with VHF/UHF transverters.

Index Labs was pretty slow on delivery for a while, and I don't know how committed they are to technical support should something go wrong with the rig.

And that's my 2 cents worth.

73 de Art, N0OQS

--
Art
awinterb@du.edu OR awinterb@diana.cair.du.edu

4050. Re: Hamfests in Richmond, Va area?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Bill Crews <BCrews@usia.gov>
Message-ID: <4b9is9$b7t@zeus.crosslink.net>
Source record: 233636

The Richmond Frost Fest is on January 21, 1996 at the Showplace, 3000 Mechanicsville Turnpike.
It runs from 8:30 am to 3:30 pm.

DE Bill WB2CPV

4051. Packet on an Icom IC2AT ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: Mike Hatzakis <71251.1124@CompuServe.COM>
Message-ID: <4b980krtm1@mhadf.production.compuserve.com>
Source record: 233637

I have an icom 2AT and no other base/mobile radio in shack and have on ald Kantronics packet communicator. Can I rig up the 2AT for packet by using the mic input and PTT and audio out...? Has anyone tried this.. ?

Thanks, Mike WB2TBQ

4052. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-20 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4b9dj1$sv6@govonca3.gov.on.ca>
Source record: 233638

In article <4b90kb$dmd@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:

>I never said it was easy, just pointless.

Let me get this straight Burt. Is contesting pointless period, or just pointless in your opinion?

In MY opinion contesting is fun, exiting and challenging. It seem to me that you like to devote most of your time putting down and "playing" with hams. In MY opinion that is pointless! Whatever tickles your fancy I guess.

Just my opinion...

Merry Christmas,
VA3ARE - Are Barstad

My opinions are my own, not my employer's.

4053. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bd6bo$s5d@newsbf02.news.aol.com>
Source record: 233489

In article <4bc7jk$11ir@chnews.ch.intel.com>, cmoore@vegas.ch.intel.com
(Cecil A. Moore~) writes:

>I know a guy who did that for 30 years and never passed 13wpm.
>
>73, Cecil, KG7BK, OOTC (not speaking for my employer)

must be some sort of record..ooohhhhh Mr. Ripleyyyyyyyy

4054. Re: Super Cmos Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-2112952201090001@fw41.dfw.net>
Source record: 233490

In article <wday-2012950851270001@fw19.dfw.net>, wday@dfw.net (Wayne Day) wrote:

> In article <4b780g$dhq@earth.alpha.net>, thubbard@earth.execpc.com (Terry
> Hubbard) wrote:
>
> > Can someone provide the address or phone number to order the super cmos
> > keyer kit. It's either version II or III but I'm not sure which is
> > correct or the most current.
>
> The current version is the CMOS Super Keyer III, sold by:
>
> Idiom Press <-Corrected name of company
> Box 1025
> Geyserville CA 95441
>
> They do not list phone numbers in their ads.
>
> 73 Wayne KF5ZC

Wayne Day KF5ZC Fort Worth,Texas,USA |
CompuServe: 76703,376 Internet: 76703.376@CompuServe.Com | ,__o
or Internet: wday@dfw.net |--_<,
Member: Bicycle Mobile Hams of America (*)/'(*)
For info on BMHA or the BIKEHAM mailing list: Finger KF5ZC@dfw.net
---

4055. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4bf00n$2f@hg.oro.net>
Source record: 233491
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I'd like to publicly thank Hans Brakob (K0HB) for taking the time to answer a potful of questions I asked. None of this "go to the store and look it up" stuff -- Hans actually answered the question directly and without a lot of wasted words. You, sir, are a gentleman, a scholar, and a judge of fine women, whiskey, and horseflesh.

Now, anybody got a good 'net source, site, or URL for the 610-V form?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen. Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

4056. Re: I am looking for a good Ham Radio FTP Site!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: vk8mr@ozemail.com.au
Message-ID: <4b8g18$cm8@oznet03.ozemail.com.au>
Source record: 233554

kmallen@prysm.net (Ken Allen) wrote:

>If you know of any good Ham Radio FTP sites, please let me know.
>The only one that I have is: "ftp.ucsd.edu"

>Thanks,

> Les Goins -- K5HR
> kmallen@prysm.net

Les,

I hear that http://www.mit.edu is another good location for Ham
radio info, but I must say that I have not checked it out myself yet.
Believe it or not, I'm new to the Internet and am still learning how
to navigate. Good hunting and let me know if you find anything!

73's de VK8MR (Mike)

4057. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4baffv$7dm@alterdial.UU.NET>
Source record: 233555

jholly@cup.hp.com (Jim Hollenback) wrote:
>
>perhaps it is just like your stupid, content free posting to the net.
>The question is why do you continually post drivel?

I am a ham.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have
no respect.
Edward Gibbon

4058. IPS Daily Report - 21 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bcpog$1h2@flare.syd.ips.oz.au>
Source record: 233556
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 21/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 21 DECEMBER AND FORECAST FOR 22 DECEMBER - 24 DECEMBER
Note: Services will be provided at normal weekend levels for
23-27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 70/5

GOES satellite data for 20 Dec
Daily Proton Fluence >1 MeV: 3.1E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 5.3E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
22 Dec 23 Dec 24 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 22 Dec: 70/5

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet

Estimated Indices : A K Observed A Index 20 Dec
Learmonth 7 2222 2222
Fredericksburg 3 5
Planetary 3 3

Observed Kp for 20 Dec: 0111 2110
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
22 Dec 6 quiet
23 Dec 6 quiet
24 Dec 15 unsettled to active

COMMENT: A recurrent disturbace is expected to start 24 December,
unsettled conditions are expected.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
21 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
22 Dec Normal Normal Normal
23 Dec Normal Normal Normal
24 Dec Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
21 Dec -9

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: About 15% depressed with sporadic E 5-8UT.
Sydney: Depressed 15% until 8UT then near predicted monthly values.
Sporadic E was present throughout the day.
Hobart: Near predicted monthly values to 30% depressed with sporadic
E 1-8UT, 20-23 UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
22 Dec -5 Near predicted monthly values to 10% depressed
with sporadic E.
23 Dec -5 about 10% below predicted monthly values
24 Dec -15 about 15% below predicted monthly values

COMMENT: Slightly degraded conditions are possible from 24 December
for high latitudes due to a week recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4059. Re: ******TEST/MEASUREMENT EQUIPMENT******

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Mark Oppenheim <Mark@Tetherless.com>
Message-ID: <4bcib2$9sn@gorgor.pa.tetherless.com>
Source record: 233557
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.repair,comp.sys.hp.hardware

lnorvill@ix.netcom.com(LELAND A. NORVILLE) wrote:
>
>
> There is a new test and measurement equipment web site on the net
> from Compudigital Industries.
>
> http://www.compudigital.com
>
> If you need test and measurement equipment, this is the place to
>check, a lot of pretty neat stuff.

Wow, yeah, there's something like *10* Items actually for sale.

Geez, I'm tired from all the browsing! ;)

4060. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: lamackey@interramp.com
Message-ID: <4baoha$o2b@usenet1.interramp.com>
Source record: 233558
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

sierra.electronics@connectus.com (Eucke Warren) wrote:

>mack@ncifcrf.gov (Joe Mack) wrote:

>>In article <49m6fe$g87@park.interport.net> danax@interport.net (Dan Axelrod) writes:
>>>Hello all.
>>>
>>>I am interested in an interesting idea that I have for my computer:
>>>
>>>I want to connect the computer to another one over the radio waves.
>>>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>>>over about a 60 mile range. And have a speed of about a 28.8 modem.

>>this style of operation (unattended and personal/business) is not compatible
>>with ham bands

>>>
>>>Preferably I would want a full-duplex connection just hooked up to
>>>modems on both sides. But other similar ideas I want to consider for
>>>myself too.
>>>
>>>I live in the US, and in fact I want to transmit from the east cost of New
>>>Jersey to Long Island NY.
>>>
>>>I thought that maybe SW radio would be good, since it's a. not regulated,

>>it's very regulated

>>>and b. can bend over the horizon.

>>true, but due to multi path propagation your maximum baud rate is pretty low
>>unless you are frequency agile and operating close to the MUF. 1200bd is about it.

>>VHF through microwave is needed for this sort of data rate, 56kb modems are
>>available for this for about $300 (I think)

>>>
>>>Does anyone know how possible, leagal and/or expencive is this project?

>>Well everyone wants one of these. They are starting to be off the shelf but
>>they're expensive in the kilo$ region I think. There's things like
>>personal computer communicators which send RF around a building at about
>>900MHz and if you put an antenna on them they go for about 2 miles.
>>I understand that companies have developed stuff at about 2-5GHz to do the same
>>thing. I'm hoping that ham packet will all go over to this sort of stuff

>>so we can have ethernet data rates on 10GHz.

>>Joe Mack NA3T
>> mack@ncifcrf.gov

>>>
>>>(e-mail is prefferable)
>>>Dan Akselrod
>>>------------
>>>http://menger.eecs.stevens-tech.edu/~danax
>>>mailto:danax@interport.net
>>>

>If you are looking for higher data rates then you will need to sit
>tight and wait for the new PCS rollouts and you will see some 2 Ghz +
>spread spectrum equipment that will handle the higher data rates.
>Microwave is currently very expensive for the necessary radios. Even
>at 900 Mhz you are talking about some very expensive equipment!

>EWW

I agree with the new PCS, but I thought (FCC rules and regs) part 15
made some restrictions on operating range??? 60 miles???

Aren't we talking two very tall towers??? to achieve line of sight?

I don't think he wants to put up a ship in the middle for a
repeater:-)

Might want to look and see if Ma Bell or anybody else is jumping that
span with a terrestial microwave that you can either hop a ride on
(for a fee of course) or borrow some tower space (probably also for a
fee) and bounce from your office to the tower then to the tower on the
opposite beach and on to your other office.

BTW if you are trying to connect two networks? go for more bandwidth,
you'll need it almost as soon as you get the two nodes connected
(voice of experience:-)

Larry Mackey Staff EE Oceaneering Technologies
16201 Trade Zone Ave. Upper Marlboro, MD 20774
Voice Mail: 301 249 3300 FAX Mail 301 390 1309
E-Mail: lmackey@adtech1,oceaneering.com

4061. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: jboyd@icon.net
Message-ID: <4bcutj$rkk@news.icon.net>
Source record: 233559
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

bsmith@msn.com (Bob Smith) wrote:

>>>medcalf@idir.net>>
>>
>>In article <4b1sue$am9@news.internetmci.com>, bsmith@msn.com says...
>>>
>>>>I'm not sure what figures "they" are quoting - if any - to support this claim.

>They say it's just their experience. While not an expert there are many factors
>that can alter what you see in a lab - equipment, terrain, interferance etc all
>combine to make every situatin different.

>The guys on my cluster are just giving their opinion based on what they have tried
>- for users to get up the fastest. They were just more stringent about no 9612's.
>They just couln't get them to work like the others given the same paramters (radio,
>power, antenna, etc).

Aside from that, I need to ask a question. If they "cut you off",
which is, in other words, interfering with your transmission, aren't
they violating FCC regulations in doing so? Let's move the analogy to
voice. Let's say that everyone that *I* talk to that used an HTX-202
had what I considered excess noise on their signal, and I refused to
talk to them, and if I heard someone on that I knew used an HTX-202
and I keyed over their signal, or cut them off at the autopatch,
someone would be sic'ing the FCC on me. If I tried to tell someone
that they could only use certain brands of radios to talk, I think the
ACLU would be volunteering to take my case. How can they get away
with this kind of behavior?

Any enlightenment on the issue would be appreciated.

4062. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: shawnb@netcom.com
Message-ID: <shawnbDJwxyD.G82@netcom.com>
Source record: 233560

In article <4b1i1r$14v@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> spewed:

>Interesting concept. You somehow had the "time" to get your Tech license.
>You somehow have the "time" to use your Tech license. But now when the
>issue shifts to "upgrading", you mysteriously no longer have the "time",
>with "school" being the convenient "out" for you. Typical welfare-state
>mentality justification for handouts.

What a pathetic knee-jerk response. Your grasp of linear logic astounds
us all.

Yeah, I really want to upgrade so I can hang out with losers like yourself.

Shawn

--
Shawn Brown | shawnb@netcom.com | San Jose, CA | PGP public key by finger

4063. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4bafma$51@col1.caribsurf.com>
Source record: 233561

Hi Ron,
Greetings from Tortola Island, British Virgin Islands.

Sorry about Fort Collins. Now that you mention it, I do
remember, from my dim past in the USA, the voice announcement.

Can't hear WWV very well here, most of the locals use CHU.
However, a 1000' hill is immediately between me and WWV!

I'm going to plead "nolo" on the Boulder Gaffe; I'm an old
timer with a fading memory.

73, and Happy Holidays. VP2VBL & KP2BL

4064. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4baft8$51@col1.caribsurf.com>
Source record: 233562

Rob,
Many thanks for your info. Soon as I send this I'm
gonna switch.

73, and Happy Holidays. VP2VBL

4065. Like during the Gulf War some Ham help is needed.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: nacec@winternet.com
Message-ID: <4ba9j5$sa7@blackice.winternet.com>
Source record: 233563

You may remember our communications project during the Gulf War called "The Desert Voices Project", which handled thousands of messages and phone patched, with the help of over 100 volunteers from the Amateur Radio community.

We have just started another military family support project named " Mission Bosnian Bridge". The communications center being developed for this project will be perminant where as the Desert Voices project was constructed on leased government land.

This mission is again to help provide communications support this time between our military serving in Bosnia and their families bach here at home.

This mission, started November 29th, has been covered by CNN and AP thus far.

I sure could use the help of some of you in supporting our troops and their families. It is a huge undertaking.

Please let me know if you or your Amateur Radio Club would be interested help us give the gift of military family communications.

More information can be found on "Mission Bosnian Bridge" in our web site at:

http://www.nacec.org/bosnia.html

Our Main Page is: http://www.nacec.org

Please contact me by E-mail if you feel you can help.
I can be reached by E-mail at: eaddy@nacec.org

Thanks in advance for caring enough to come forward to help.

Edward Addy / KE0EG
Executive Director
The North American Center For
Emergency Communications. (NACEC)
P.O. Box 23057
Minneapolis, MN 55423
1-612-798-4269

4066. HELP: slash through zero font

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: toml@rmii.com
Message-ID: <4bagl5$2f@natasha.rmii.com>
Source record: 233564

Does anybody know what font has the slash through the zero?

Thanks
Tom N0MWY

4067. DX & QSL SOURCES

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDJwy2C.AoF@netcom.com>
Source record: 233565

```
LOOKING FOR A QSL ROUTE DATABASE'S SOURCE, TRY THESE ......
-----------------------------------------------
QSL INFO COPENHAGEN DX CLUSTER,OZ1CTK DATABASE 80,000 ENTRIES.
QSL MANAGERS REVIEW BY UA0KBZ 47,000 MGRS ....
QSL MGR DIRECTORY 40,000 ENTRIES BY WB4KCL....
QSL MGR LIST BY AE4AP/KB4RGW MGRS+OPS DATABASE..
QSL ROUTES "DX-ROUTEBOOK" 1995 EDITION 54,500 ENTRIES BY KB6AXK.
QSL ROUTES+QSL NEWS 70,000 MGRS/OPS IN BOOK FORM BY DG0ZB + OTHERS.
R&R RUSSIAN CALLBOOK DATABASE 30,780 ON DISC BY RA6YR ,OCTAVIA CO..
DATAMATRIX QSL MGR DB 30,000 ROUTES, BY KI5OG ORDER 505-892-5669..

DX BULLETIN'S & NEWSLETTERS & MAGAZINES THAT LIST QSL ROUTES:
-------------------------------------------------------------
QRZ DX BULLETIN BY W5KNE.
QSL MGR LIST BY AE4AP/KB4RGW aka GOLIST.
QST MAGAZINE BY W1AW/ARRL.
DX BULLETIN+MAGAZINE BY VP2ML/WB2CHO.
DX NEWS LETTER BY DL7VEE
DX NEWS SHEET BY G4DYO+RSGB..
DX WORLD-GUIDE BY DJ9ZB..
DX-LOGGEN BY SM0CNS..
INSIDE DX NEWSLETTER BY N2AU+DAVE MILLER..
LES NOUVELLES DX NEWS BY FE6AJA+F6AJA
EADX BY ???..
CQ HAM RADIO from JAPAN
LONG ISLAND DX BULLETIN BY W2IYX (NOW SK !) TRY VP2ML/WB2CHO !.
JAPAN DX NEWS/JDXN/ BY JH1FDP.
WORLDRADIO MAGAZINE BY N6WR+KC6RUD+K6FO+KB6HP.
LONG SKIP/CANADA DX NEWS BY VE3IPR
CQ THE RADIO AMATEUR'S JOURNAL
DXPRESS BY PA3FQA
DAFK DX NEWS BY DARC+DL1SEB
NOTIZIE DAL DX 425 NEWS BY IW6MCX+I1JQJ+IK1GPG+IK1IYU
DARC DX BULLETIN BY DK7NP
DXMB BY DL3RK
OPDXB BY KB8NW
MDXN/QSL-INFO-LIST BY DB1JAW
IDXP BULLETIN BY OM3EI
MRDXA BULLETIN by OH1NOA+OH1RBF
160 DX BULLETIN by OM3ZJW
CHINA HAM NEWS by BZ1QL+BY1QH
PY-DX by ???.
URE-EA-DX by ???.
LOW BAND MONITOR by ???.
```

CD-ROM;

CALLBOOK (FLYING HORSE)
QRZ
HAMCALL
BUCKMASTER
SAMS
AMSOFT

QSL ROUTES OTHER SOURCES:

QSL ROUTES ON THE AIR BY INDEXA 14.236 MHZ AT 2300-0130Z EVERY DAY.

EDITED AND COMPILED BY KB6AXK/ARRL/SW/LAX/ACC.....DEC-20-1995...|
look for this list on the HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952.
e-mail: kb6axk@netcom.com

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4068. HAM-INFO-LINK-SOURCE-BBS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDJwyHz.BMK@netcom.com>
Source record: 233566

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and TNC/PACKET DOOR IS UP & RUNNING !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,800 FILES IN 115 FILE AREA'S..so far !
GOOD NEWS THE LANDLINE TO HAM PACKET DOOR IS UP AND RUNNING*******
ARE YOU ON THE HAM USERS LIST ???????

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4069. VEC/VE EXAMS & CLASS SOCAL

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDJwysG.C9t@netcom.com>
Source record: 233567

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......

THE LATEST EXAM AND CLASS LISTING FOR "1995" [rev DEC 11,1995....]

COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
714-763-2323 W5YI/VEC
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1500 714-776-8486 W5YI/VEC NO
???? 714-778-1542 W5YI/VEC-N6XKY ???
714-779-0456 W5YI/VEC
0900 310-691-1514 W5YI/VEC NO!
1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
* 1700 310-459-0337 ARRL/VEC ASK
?? 818-500-1440 W5YI/VEC
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK
???
BORREGO SPRINGS ??? 619-767-5687 W5YI/VEC
BREA 0900 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES

?? 805-486-7629 KC6JLW ???
CANOGA PARK ??? 818-883-5257 W5YI/VEC
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARDIFF BY THE SEA ? 619-436-1013 W5YI/VEC
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
??? 213-834-1669 W5YI/VEC
??? 310-324-3518 W5YI/VEC
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHINO ???? 714-597-2249 W5YI/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC ASK ?
* 1730 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* 0900 909-737-9769 CNARC/ARRL ASK ?
COSTA MESA ???? 714-549-5000
714-642-6568 W5YI/VEC
714-979-2633
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
???? 310-292-2183 BHARC/ARRL
???? 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FREMONT 1430 213-454-7121 ???? ???
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 0800 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
???? 714-775-6095 ????
???? 714-846-6984 ARRL/VEC-WCARC ????
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
???? 714-775-1305 W5YI/VEC
???? 714-775-4816 W5YI/VEC
FULLERTON/

ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* 0900 714-534-8633 W5YI/WA6YNT ASK ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC
???? 714-537-4930 W5YI/VEC
???? 714-537-8728 W5YI/VEC
???? 714-893-0264 W5YI/VEC ASK
???? 714-968-7082 W5YI-AA6DZ ???
GLENDALE ???? 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
818-249-5240 CVARC/ARRL/VEC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA ???? 818-335-1127 W5YI/VEC
818-963-1965 W5YI/VEC
GOLETA * 0900 805-969-2326 ARRL/VEC ASK
HARBOR CITY ???? 310-325-2965 W5YI/VEC
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
???? 909-927-2840 VALLEYWIDE ? ASK
HESPERIA ?? 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
???? 619-947-5381 W5YI/VEC
???? 619-947-3934 W5YI/VEC
HESS PARK RPV AM 213-644-2271 GLAARG ???
HUNTINGTON BEACH ?? 714-846-6984
714-847-6370 W5YI/VEC
714-968-7082 W5YI/VEC
HUNTINGTON PARK ?? 213-585-2782 W5YI/VEC
IMPERIAL ?? 619-344-4158 IVARA ???
IMPERIAL BEACH ?? 619-984-4304 W5YI/VEC
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
???? 714-854-4237 W5YI/VEC
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA ???? 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
310-256-2904
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LA PUENTE ???? 818-336-1909 W5YI/VEC
818-336-7227 W5YI/VEC

LA VERNE ???? 714-596-9383 W5YI/VEC
LAGUNA BEACH ???? 714-495-8640 W5YI/VEC
LAGUNA HILLS ???? 714-951-0336 W5YI/VEC
LANCASTER * AMPM 805-948-1865 ARRL/GLAARG YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?

LOS ANGELES AM 213-748-0713 SSARO ???
NOON 818-761-6751 BI/ARC ???
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1400 310-459-0337 VA/ARC ???
1500 818-386-1159 ARRL/VEC ASK ?
* ???? 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS 0900 805-528-0647 ESTERO ARC/ARRL VEC ASK ?
0900 805-528-0694 ESTERO ARC/ARRL/VEC ASK ?
0900 805-528-0703 ESTERO ARC/ARRL/VEC ???
* 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MALIBU 1630 310-459-0337 PASCAL/ARRL/VEC ASK ?
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI NO
MONROVIA ???? 818-301-9565 W5YI/VEC
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE ???? 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MOORPARK ???? 805-529-2645 W5YI/VEC
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWHALL ???? 805-259-8410 W5YI/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???

N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
???? 714-923-9578 W5YI/VEC ???
OXNARD ???? 805-983-1121 W5YI/VEC
* 1530 818-999-3452 4SQ/RAY ???
* 1530 805-486-6226 4SQ/W5YI/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE ???? 714-538-0203 W5YI/VEC
???? 714-838-3180 OARC
* NOON 310-598-0086 78/ARC-AA6NA ASK?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
PALM SPRINGS 0900 619-564-2655 CVARC ???
??? 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PANORAMA CITY ???? 213-891-7122 W5YI/VEC
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
???? 805-466-6915
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
POWAY ??? 619-679-0794 W5YI/VEC
RAMONA ??? 619-789-1070 W5YI/VEC
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
???? 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985

SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES

SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
???? 619-563-8414 W5YI/VEC
???? 619-575-5222 W5YI/VEC

???? 619-295-5822 SANDARC/VEC ASK
* 1000 619-295-5862 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO 1330 310-325-2965 URAC/W5YI YES
SANTA BARBARA/ 0830 805-682-2665 SBARC ???
GOLETA 805-488-4393
AREA 805-966-6620
805-962-3304 SBARC ASK ?
???? 805-583-3805 AA6MX ???
0900 805-969-2326 KF6DI ASK ?
???? 805-682-2665
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
?? 714-531-5446 W5YI/VEC
?? 714-667-0657 W5YI/VEC
SANTA CLARITA AM 818-884-8030 GLAARG ASK?
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538
SANTOS * 1000 619-446-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SHERMAN OAKS ?? 818-905-3229 W5YI/VEC
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
?? 805-526-4956 W5YI/VEC
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
STUDIO CITY ?? 213-650-7233 W5YI/VEC
SUN VALLEY ?? 818-771-0756 W5YI/VEC
TARZANA ?? 818-344-8334 W5YI/VEC
TEHACHAPI AM 805-822-6128 SSARS ???
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
???? 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
VAN NUYS AM 818-702-0246 SFVARC ???

PM 818-780-5443 GLAARG/VEC
?? 818-989-7462 W5YI/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
?? 805-658-6345 W5YI/VEC ASK
???? 805-640-8025 W5YI/VEC ASK
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER 1300 714-638-4057 W5YI/MARA ASK?
?? 714-283-2571
?? 714-892-0651 W5YI/VEC
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCAIPA ?? 714-795-4959 W5YI/VEC
YUCCA MESA ?? 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !

!?
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A
MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
GOOD NEWS THE LANDLINE BBS TO TNC/PACKET DOOR IS UP & RUNNING !!!!!
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk.......
****
/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4070. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <4bapmk$5bt@newsbf02.news.aol.com>
Source record: 233568

John L. Rouse writes:
>this that boosts radio.amateur.misc into the verbal zoo it seems to be
>turning into. Too bad. There's a lot of very useful information to be
>found between the postings of the loonies and the ravers. The LARC group

>has every right in the world to post its message.
>If you don't agree with it, no problem -- ignore it. But there's
>absolutely no need to resort to this kind of base scurility. It's bad
>enough the social misfits use this group to rave on about whatever it is
>they rave on about, but people should not be confronted with this sort of

>garbage when they
>check in here.

Thank you John, for your reply regarding offensive posters and language
here.
There is too much divisive rhetoric of the "us versus them" catagory. I
also agree
that LARC, as any other amateur radio group should not be harassed by
others

Trish ...
WA6UBE@aol.com "The Vertical Skywave Girl"
Mobile radio repair shop supervisor - City of San Jose, GSA-Communications

4071. Re: HELP: slash through zero font

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4bb8oj$4i2@col1.caribsurf.com>
Source record: 233569

toml@rmii.com (Tom Levendusky Jr.) wrote:
>Does anybody know what font has the slash through the zero?
>
>Thanks
>Tom N0MWY
>

I found it in fonts "Souvenir" and "SymbolProp" using the
Character Map feature of Windows 3.1. I know it's in at least
one other font that I've seen. VP2VBL

4072. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Dave Hockaday <wb4iuy@nando.net>
Message-ID: <4bbp7m$qn3@castle.nando.net>
Source record: 233570

>>>Granted, the wording isn't exactly what I would use, but have you >>checked out the renewal requests from some of the other magazi=
>nes? I >>sometimes get them up to six months before my subscriptions expire. If >>you don't subscribe to another magazine, ask you=
>r wife! I am sure she >>has seen the same pattern.

I don't think the ARRL circulation department is behaving any differently than any other publisher. Lots of things to process, etc., and these things take time. There are lots of ARRL members to serve, and I think they do a great job. I appreciate the ARRL sending my renewal notice early so I don't forget to do so, wait too late, etc., and miss an issue.

>>Sigh. Everyone else jumping off the Empire State Building still wouldn't >>compel me to do so.

I see this cup as half full, not half empty...

>I, for one, am glad that magazines send renewal notices early and often.
>I subscribe to Linn's stamp-collecting newsletter and it is really pot >luck as to whether I will respond to the first or last renewal notice.
>If they only sent one, 30 days before the renewal date, chances are real >good I would forget to renew and not notice until I missed a few >issues.

Same here...I'm a true procrastinator :-)

Merry Christmas!
de Dave Hockaday WB4IUY
wb4iuy@nando.net

4073. 49 Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: kwyatt@tcf.COM
Message-ID: <199512211124.DAA09461@fletch.fix.net>
Source record: 233571

>Date: 19 Dec 1995 21:33:25 GMT
>From: (Mark Langenfeld)
>Subject: 49 mHz
>
>I seem to recall reading something some time ago about some experimenters
>playing with QRP DX'ing in the 49 mHz Part 15 allocation. I think there
>was even a newsletter being published on the subject.
>
>Does this ring a bell with anyone?
>
>Mark -- WA9ETW
Mark, I recall back in the late 70's early 80's there was a small movement
for this
but with cordless phones no occupyong those frequencies it killed that
market real quick!
73, n6jpa
Keith Wyatt <kwyatt@fix.net>
Peace through understanding.

PGP key at all key servers.
FREEZE! European Internet police! We have you surrounded, drop your mouse
and come out with your PGP pass pharse and secret Key!

Citizens able to keep secrets from their government is the most dangerous
threat to those governments.

4074. Re: HELP: slash through zero font

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4bc7jactf1@mhadf.production.compuserve.com>
Source record: 233572

>Does anybody know what font has the slash through the zero?<

If you're talking about Windows, almost all of them have
it. Hold down the <alt> key, and type "0216" (without
quotes) on the number pad.

73, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

4075. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: faunt@netcom14.netcom.com
Message-ID: <FAUNT.95Dec21084517@netcom14.netcom.com>
Source record: 233573

It turns out, you can subscribe to QEX for more than a year at a time.
I currently have more than 9 years left before I need to renew.
73, doug

4076. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: cmoore@vegas.ch.intel.com
Message-ID: <4bc7jk$11ir@chnews.ch.intel.com>
Source record: 233574

In article <4b7lml$b06@nikita.intelenet.net>,
Mark A. Downing <Mark_Downing@GenevaCo.Com> wrote:

>One or two 20 minute sessions a day should not be too difficult for anyone.

I know a guy who did that for 30 years and never passed 13wpm.

73, Cecil, KG7BK, OOTC (not speaking for my employer)

4077. QSL INFO new address

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Gianluca Mazzini <gmazzini@deis.unibo.it>
Message-ID: <30D95528.41C6@deis.unibo.it>
Source record: 233575

Dear OM/YL
from today the internet QSL INFO system in on

http://www-dx.deis.unibo.it/htlzh

The old url http://promet12.cineca.it/htlzh/qsl.html
must be changed in this new one in all links.

73 de ik4lzh Gianluca

4078. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4bclld$5k9$1@mhade.production.compuserve.com>
Source record: 233576

The rules are:

--You may apply for any call format (including prefix) that
you are eligible for, including combinations that have never
been issued. For example, a Novice could apply for WM4AAA.
A General could apply for any 1x3, starting with K, N, or
W.

--The call you request does NOT need to correspond with your
geographic area. For example, a licensee in California can
apply for a W2 call.

--If you live in the "lower 48" you are NOT eligible for an
"off-shore" prefix such as KH#, KP#, or KL#.

Happy Holidays,
de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

4079. ARLD064 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld064.1995@arrl.org>
Source record: 233577
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD064
ARLD064 DX news

ZCZC AE40
QST de W1AW
DX Bulletin 64 ARLD064
From ARRL Headquarters
Newington CT December 21, 1995
To all radio amateurs

SB DX ARL ARLD064
ARLD064 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Akio, JA3JM, Karl, PS7KM, Rony, PS7AB, the PY-DX Bulletin, Dick, K7BTW, and Steve, WB8IMY. Thanks to all.

CAMBODIA, XU. Mike, VS6WV, expects to be in XU-land frequently. His next visit will be January 8 and 9, when he will sign XU6WV. Activity will be mostly CW on 40, 80 and perhaps 160 meters.

GHANA, 9G. Steve, PA3GBQ, will vacation in Accra December 31 to January 15. He will operate from the station of 9G1BS, probably signing 9G5BQ. QSL via PA3GBQ.

SAN FELIX ISLANDS, CE0. CE3HJB and CE3CDV are in the early stages of planning a DXpedition for 1996.

SOUTH ORKNEY ISLANDS, LU6. LU6Z is at the Argentinian Naval Antarctic Base located on Laurie Island. Check 7005 kHz beginning around 0230z or 3505 kHz around 0500z. Sometimes LU6Z is on the air as early as 0245z. QSL via LU6EF.

TANZANIA, 5H. Giovanni, I5JHW, will be signing 5H1HW January 1 to 9 from Zanzibar Island, IOTA AF-032. He will be on all bands and use CW, SSB and RTTY. QSL via I5JHW.

MAURITIUS, 3B8. 3B8/JA3JM is active until December 26 on all bands, including A010 and 13. QSL to Akio Shimizu, 3-6-22 Kasugaoka, Jujiidera, Osaka 583, Japan.

MAYOTTE, FH. Akio then moves on to Mayotte as FH/JA3JM from December 27 to 31.

REUNION, FR. Before going home, Akio stops in Reunion from January 1 to 6 as FR/JA3JM.

ITU HEADQUARTERS GENEVA. Luc, I1YRL, will be operating 4U1ITU in January, February and March. QSL via I1YRL.
MONACO. Listen for Luc signing 3A/I1YRL during the first three months of 1996. QSL via I1YRL.

CAYMAN ISLANDS, ZF. Listen on the air for Carlo, I4ALU, between Christmas Day and January 3. Check 13 kHz up from the band edge on most bands, as well as 10103, 18070 and 24893 kHz.

PIRATES COVE. Rony, PS7AB, reports that the station signing ZY0PT and supposedly operating from Saint Peter and Paul Rocks during December is a pirate.

ADDRESS CHANGE/QSLING HINT. QSL Manager Karl, PS7KM, has a new address. It is Karl M Leite, Rua Estacio de Sa 1838, 59054-580 NATAL, RN - Brasil South America. Karl reminds us to NOT write any call signs on the envelopes. This helps get the mail delivered unmolested.
NNNN
/EX

4080. What Ham Radio Manufaturer gives the best customer service???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-2112951252400001@host24.cyberg8t.com>
Source record: 233578

Is it Kenwood, Icom, Yaesu, Ten-Tech, or Alinco? That is the new Ham Poll
question this month at URL
http://www.csz.com/sarrio.html.
Get the results in real time. While your there check out the results of
our previous poll questions. 73's Ray

--
Visit the Raymond Sarrio Co. Ham Radio Web Sore http://www.csz.com/sarrio.html
Extensive Discount Ham Radio Catalog
Ham Poll--New poll questions asked monthly

4081. Re: GRRR! ARRL chutzpah

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <4bcfgp$l21@news.service.uci.edu>
Source record: 233579

In article <FAUNT.95Dec21084517@netcom14.netcom.com>,
Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom14.netcom.com> wrote:
>It turns out, you can subscribe to QEX for more than a year at a time.
>I currently have more than 9 years left before I need to renew.
>73, doug

And your money is in their bank account! I think this is one of the motivations to bill so early. All magazines are alike in this respect, so no fingers pointed in particular at the ARRL.

But.... I'll get a notice 4 months before my subscription expires, pay it, and then forget about it. Then, just prior to when my subscription would have expired, I get another notice that my subscription is about to expire. If I pay it again, I'll notice somewhere down the line in the fine print that my subscription expires in 2 years. They seem to ignore the fact that I have already renewed my subscription! Or have suffered a convenient memory lapse. A four month processing delay? I don't think so.

Now, bear in mind that I don't have a 2 year subscription - I now have two one year subscriptions. (If they're smart they won't send them concurrently.) When the first is about to expire they'll begin sending out notices again, even though I still have another year left to go. If I make the same mistake again, I'll have three one year subscriptions. An so on, ad infinitum.

I really think this is what they want you to do, because it seems they try so hard to get you to do it. It's harmless, and they have all kinds of other reasons with which to justify it!

The subscription renewal business is big - how elso could they afford to pay Ed McMahon?

Jim, KE6JPO

4082. HELP!! Need Schematics for Repeater

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: plpath@ucrac1.ucr.edu
Message-ID: <4bca7m$f00@galaxy.ucr.edu>
Source record: 233580

Apparently the company that manufacturered our local club repeater has gone belly up and we need schematics and
any other info that can be obtained as backup. If anyone has info regarding schematics, sources for on FTP sites, etc., please contact me at my e-mail address (plpath@ucrac1.ucr.edu). Your responses are greatly appreciated.

The company was: Advanced Computer Controls
2356 Walsh Av., Santa Clara, CA 95051

We need info for a RC-85 repeater controller. If you need more specifics than this let me know.

73, BettyAnn (KC6ING)

4083. Re: morse code tranier

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <4bckqo$iq3@acme.freenet.columbus.oh.us>
Source record: 233581

Jason Rossi (jrossi@alpha.pr1.k12.co.us) wrote:

: if you want a realy good morse code tranier look under oak.oakland.edu
: the software is called super morse... it help me memberized all of the
: letters and the numbers when i don't have to use them until i get a
: licenes.... i hope this helps you out!!!!

: jrossi@pr1.k12.co.us my destination is alpha if you need that!!

: laterz

Yes, I like it too.

However, while I was evaluating it, I discovered that the faster computers (such as the Pentium 100) appears to be too fast for the code speed setup.

The program seems to get confused.

I am going to attempt to contact the author to see if a modification is available.

4084. ZL1AMO is not in the May ZL8 group

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: w2jgr@millcomm.com
Message-ID: <4bcs5r$m5t@misery.millcomm.com>
Source record: 233582

I received the following note via packet today from Ron, ZL1AMO.

"please note that Ron zl1amo is no longer involved with the zl8 dxped
Ken zl2hu is in charge of this operation. 73 de RON"

EOF

4085. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: callanne@aztec.asu.edu
Message-ID: <4bcq2e$599@news.asu.edu>
Source record: 233583

Just my two cents worth . I own an automobile, therefore I
studied and got a driver's license of the level to legally
and safely operate my "automobile"

I did not get the appropriate license to drive an 18 wheeler.
I do not own one, and have no need for one.

I wanted to com
I wanted to be able to communicate with other folks while driving
my automobile, so I studied and passed the necessary tests to
get my novice and technician no code license.
I have no desire to contact folks on the other side of the world
or try to send and receive Morse code while driving my automobile
so therefore I am not interested in studying for and passing a
test for any other license.

Anne KC7JVd

4086. Evolution of network broadcasting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: richsam@mcs.com
Message-ID: <richsam-2112951810570001@richsam.pr.mcs.net>
Source record: 233584

If you are interested in the development of network broadcasting in the US---both radio and television---check out my page at http://www.mcs.net/~richsam/home.html. It deals with both technical and programming issues.

4087. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Cyberpunk@zephyrbbs.win.net
Message-ID: <1344@zephyrbbs.win.net>
Source record: 233585

>From: kd1hz@anomaly.ideamation.com (Michael P. Deignan)
>Subject: Re: no-code=no-brain
>Date: 19 Dec 1995 07:56:13 -0500
>
>In article <charles1DJrBF0.H16@netcom.com>,
> charles copeland <charles1@netcom.com> wrote:
>
>>I am a tech+ and about to take my 13wpm general test. It takes
>>ALOT of time to work up to 13wpm. Consistancy is a must.
>>Preparing for written tests is MUCH less time consuming than
>>preparing for code tests. Code test preparation takes 10X more time.
>
>Code is a personal issue -- sometimes it takes people no time at all
>to get to 20WPM, others it takes forever.
>
>
>>In this busy world, its difficult or impossible for most to find
>>the consistant time to study for code.
>

There are quite a few people that are General Class or greater,
that are just as "illiterate" as those no-codes they bash. I myself
am a Tech-Plus, don't use CW, but I do keep up my speed to 8-10wpm.
For those that chose to upgrade beyond No-Code AND bash those who
chose not to... I'm sure you'd agree with me that they BEST know and
understand that theory, rather than go to a club class, and get the
answers spoon-fed to them. I know an Advance who passed her tests
by that exact method. She's still as stupid as she was when she was
a Tech-Plus.

To close.... your license class DOES NOT have anything to do with
your status of "smarts". You can teach a monkey to talk using
sign-language, yet it doesn't mean that the monkey is smarter than you.

Merry Christmas, Happy Yule, Honaka (sp) ect ect ect...

Scott
N6UUH

* JDS Internet Everywhere! v0.90.r35.s

4088. Re: Advice Plse: TS-690 vs TS-850

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: Brian Gilhuly VE3BGB <brian@synapse.net>
Message-ID: <30DA1E58.2780@synapse.net>
Source record: 233586

I chose the 850 after a lot of indecision, and I haven't been sorry. The receiver in the 850 is much better than that in the 450/690, which makes a major difference for DXing. Likewise the more extensive filter options, especially if you work CW or narrowband digital modes. And the automatic antenna tuner works very well.

Now, if I could just get around to building/buying a 6 m transverter... :-)

--
Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: 1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol ftp Site:
Arnprior ON K7S 2W5 Canada ftp.synapse.net/private/k/kentrol/

4089. CLUBS IN BERGEN COUNTY

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: ahyman1361@aol.com
Message-ID: <4bd8vs$5j@newsbf02.news.aol.com>
Source record: 233587

STEVE,

ONE OF THE OLDEST CLUBS IN BERGEN COUNTY IS B.A.R.A.
THE MEET THE FIRST SUNDAY OF THE MONTH AT THE ELKS CLUB IN NEW MILFORD,
NJ. IF YOU WOULD LIKE MORE INFO GET ON 146.79 PL 4A (141.3)
AND ASK FOR INFO RE BARA. THE 79 REPEATER IS NOT A BARA REPETER, HOWEVER
MANY OF ITS MEMBERS ARE ALSO MEMBERS OF BARA. THE REPEATER IS OWNED BY
THE BERGEN FM ASSOCIATION.

THERE IS ALSO A CLUB THE REVOLVES AROUND THE 146.70 MACHINE AND THE 146.49
REPEATER AS WELL AS THE STATE LINE GROUP THAT MEETS OUT OF HARRINGTON
PARK, OR SOMEPLACE IN NORTHERN BERGEN COUNTY.

HOPE THAT HELPS.

YOU CAN FIND ME ON 146.47 OR 442.300 OR 224.06 IF YOU NEED MORE INFO AND
HELP.

73
DE ALAN
KA2PVR

4090. Caymen Islands licensing

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-21 00:00:00 UTC
From: mgo53132@aol.com
Message-ID: <4bd6bq$s5f@newsbf02.news.aol.com>
Source record: 233588

I am going on a vacation to the caymen islands and would like to operate
2meters. can anyone tell me where to apply for reciprocal license

thanks

WB9CIN
mail mgo53132@aol.com

4091. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: jdc3538@osfmail.isc.rit.edu
Message-ID: <4bd2tq$ft7@news.isc.rit.edu>
Source record: 233492

In article <4b78ug$r9k@news.infi.net>,
John L. Rouse <jrouse@dc.infi.net> wrote:
>narc@teleport.com (nunnya) wrote:
>>
>>
>>
>A misguided poster wrote:
> "So if any of you hams, like a big fat"..and more vulgar drivel..
>
>...
>found between the postings of the loonies and the ravers. The LARC group
>has every right in the world to post its message.

And we have the "right" to reply.

>...
>enough the social misfits use this group to rave on about whatever it is

So sodomy as a way of life is normal? Perhaps we've been watching too
much daytime TV. "Next on Jerry Springer - Ham radio operators who like
to squeal like a pig."

>they rave on about, but people should not be confronted with this sort of
>garbage

It's difficult to describe homosexual practices in a polite manner. That's
why they use the word "gay." It doesn't draw immediate attention to what
they do.

73..Jim N2VNO

4092. Re: Real people see what YOU are like

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Leila Henderson <kb6mxh@rahul.net>
Message-ID: <4bd4e9$m27@hustle.rahul.net>
Source record: 233493

ANNE B. WATSON (callanne@aztec.asu.edu) wrote:

: Just my two cents worth . I own an automobile, therefore I
: studied and got a driver's license of the level to legally
: and safely operate my "automobile"

: I did not get the appropriate license to drive an 18 wheeler.
: I do not own one, and have no need for one.

: I wanted to com
: I wanted to be able to communicate with other folks while driving
: my automobile, so I studied and passed the necessary tests to
: get my novice and technician no code license.
: I have no desire to contact folks on the other side of the world
: or try to send and receive Morse code while driving my automobile
: so therefore I am not interested in studying for and passing a
: test for any other license.

: Anne KC7JVd

Hi Anne,
I have an Extra class license and enjoy working DX. There is room for
all facets of the hobby/service. I'm just glad you earned what you needed
to do what you want to do. It's great to meet another YL .

33, Leila KB6MXH

4093. Re: vlf communications unlicensed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Chris Boone <72732.2610@CompuServe.COM>
Message-ID: <4bct67$33f$1@mhafm.production.compuserve.com>
Source record: 233494

Lots of operators in the Lowfer band (160-190 Khz)..
Restrictions still apply:

50 ft MAX antenna PLUS feedline length (both together not
seperate)
1watt MAX power
ANY mode as long as it fits in the 30Khz bandwidth
MOst use CW or even SOME SSB now...

There is an active lowfer msg area on FIDONET and I think in the
Compuserve HAMNET area...

Chris
WB5ITT

--
Senior Telecommunications Technician 72732.2610@CompuServe.com
ENTERGY/Gulf States Utilities 1:106/4267 FIDOnet
WB5ITT - Advanced Class BBS- 409-447-4267 (WBBS)
PG-9-5322 FCC Commercial 409-525-2001 PhoneMail 24hr

4094. IPS Daily Report - 22 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bfe8g$hfv@flare.syd.ips.oz.au>
Source record: 233495
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 22/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 22 DECEMBER AND FORECAST FOR 23 DECEMBER - 25 DECEMBER
Note: Services will be provided at normal weekend levels for
23-27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 71/6

GOES satellite data for 21 Dec
Daily Proton Fluence >1 MeV: 3.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 3.1E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
23 Dec 24 Dec 25 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 23 Dec: 71/6

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled to active

Estimated Indices : A K Observed A Index 21 Dec
Learmonth 12 2322 3243
Fredericksburg 14 6
Planetary 12 4

Observed Kp for 21 Dec: 0011 1222
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
23 Dec 10 unsettled
24 Dec 15 unsettled
25 Dec 10 unsettled

COMMENT: The recurrent disturbace expected to start 24 December
may have arrived early, unsettled conditions are expected.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
22 Dec Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
23 Dec Normal Normal Fair
24 Dec Normal Normal Fair
25 Dec Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
22 Dec -20

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values until 15UT then 40% depressed
with sporadic E 18-22UT.
Townsville: Near predicted to 20% depressed.
Sydney: 15% depressed with sporadic E 0-9UT and spread F 13-18UT.
Hobart: 30% depressed with sporadic E 0-5UT and spread F 9-15UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
23 Dec -10 about 15% below predicted monthly values
24 Dec -5 about 10% below predicted monthly values
25 Dec -5 about 10% below predicted monthly values

COMMENT: Slightly degraded conditions are possible for high latitudes
due to a week recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4095. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4bedlc$31e@charm.magnus.acs.ohio-state.edu>
Source record: 233496
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <4bcutj$rkk@news.icon.net>, John Boyd <jboyd@icon.net> wrote:

>Aside from that, I need to ask a question. If they "cut you off",
>which is, in other words, interfering with your transmission, aren't
>they violating FCC regulations in doing so? Let's move the analogy to
>voice. Let's say that everyone that *I* talk to that used an HTX-202
>had what I considered excess noise on their signal, and I refused to
>talk to them, and if I heard someone on that I knew used an HTX-202
>and I keyed over their signal, or cut them off at the autopatch,
>someone would be sic'ing the FCC on me. If I tried to tell someone
>that they could only use certain brands of radios to talk, I think the
>ACLU would be volunteering to take my case. How can they get away
>with this kind of behavior?
>
>Any enlightenment on the issue would be appreciated.

Well in packet, the term "cut you off" doesnt mean "interfering". Your
node, mailbox, BBS, station, ect. can be set not to accept certain callsigns.
You store the 'list' of calls either in the operating firmware of the TNC, or
the controlling software. This doesnt stop and/or interfere with that station,
just doesnt let that person from useing your equipment.

The only call I keep in my list is "NOCALL". This is the default 'callsign'
of a TNC when its powered up, and the user doesnt put his call in.

Other than purposful and malicious illegal transmissions, I would try to
work the problem out with the station, rather than 'lock' them out.

Happy holidays :)

--
+---------------------------------+-----------------------------------+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+---------------------------------+-----------------------------------+

4096. Re: WTB: heathkit, lafayette, allied catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: cmatwych@pop.srv.ualberta.ca
Message-ID: <4bdbj2$cji@pulp.ucs.ualberta.ca>
Source record: 233497
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.shortwave

In article <4aqvdk$u4a@ferengi.prismnet.com>, bwilder@reallink.com
says...
>
>looking to byt heathkit, allied electronics, lafayette catalogs from
1955
>thru 1965. if you have any laying around, please let me know.
>
>bobby wb5wur
>
I have several Heath catalogs .....Clay

4097. Re: HELP: slash through zero font

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <DJywB6.GDz@zeno.fit.edu>
Source record: 233498

In <4bb8oj$4i2@col1.caribsurf.com>, "Joseph P. Feehan" <tortola@caribsurf.com> writes:
>toml@rmii.com (Tom Levendusky Jr.) wrote:
>>Does anybody know what font has the slash through the zero?
>>Thanks
>>Tom N0MWY
>I found it in fonts "Souvenir" and "SymbolProp" using the
>Character Map feature of Windows 3.1. I know it's in at least
>one other font that I've seen. VP2VBL

most of the pro fonts (from the "real" font companies like monotype, adobe,
bitstream, etc.) will have the slashed zero in the font..in windows it'd be the
sequence hold down ALT and type 0198 on the numeric keypad...

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4098. Free Ham Radio Online magazine

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4bdert$8t0@news.accessone.com>
Source record: 233499
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.scanner,rec.radio.shortwave,alt.radio.pirate

Ham Radio Online is an international virtual magazine, available on the Internet at http://www.accessone.com/~vbook/hronline.htm - and its FREE!

Ham Radio Online is not just pointers to cyberspace but contains real live content - newsletters, feature stories, real-time ionospheric and auroral conditions, real-time global earthquake and weather information, plus more.

The table of contents changes almost daily. Here is what part of the contents look like on 22 December 1995.

Newsletters Online

IPS Propagation Report for Dec 19-21
Ohio/Penn DX Bulletin Dec 18
Amateur Radio Newsline Dec 17
Radio Amateurs of Canada News Bulletin Dec 16
Northern Portugal DX Group News (in English) Dec 15
Amateur Radio League of Alberta Weekly News Dec 14
Form 610-V for Vanity Callsigns Available
Australian National Amateur Radio Teletype Society Dec 10
ARRL DX Report Dec 7
Radio Society of Great Britain News 3 Dec
VK2WI Weekly News 3 Dec
The ARRL Letter Nov 28
SpaceNews, Nov 20

Feature Stories Online

Adding a 100 watt ATV Amp to 10 watt ATV Xmtr
Discussion of ATV Bandwidth
Shortwave Broadcasters See Big Cutbacks
Spartan Ham Packet Radio Experiment on Shuttle Launch in January
Exclusive! Extensive Flooding in Western Washington - Hams Busy
Motorola building Amateur Gear?
More Ham Bands Up for Grabs to Landmobile?
Discovery Channel Filming at AMSAT Labs - with exclusive photos!
Solar Power and 12 volt Battery Systems
The Magic of Radio

Emergency Communications Online

Real-Time World-wide Earthquake and Severe Weather Conditions

Propagation Conditions Online

Real-time IPS foF2 Ionospheric Propagation Forecast Chart
Real-time IPS Solar Data
Real-time Aurora Conditions
ARRL propagation forecasts
Today's Space Weather Forecast
Meteor Shower Information
Daily 2800 MHz Solar Flux Readings

Ham Radio Resources Online

The Ham Radio Online Library
Commercial Products Directory
Other Amateur Radio sites on the Internet

We've put this together to present a positive perspective on Ham Radio to web surfers who stumble in on ham radio on the Internet. For us, its an experiment in electronic publishing and an extension of our amateur radio hobby. Have fun! Enjoy the web site! And come visit us again!

73, Ed, KF7VY
vbook@vbook.com
edmitch@aoo.com
edmitch@msn.com

--
---
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free, at
http://www.accessone.com/~vbook/hronline.htm

4099. TELEMETRY: need info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Michelle Nicolls <mnicolls@snowcrest.net>
Message-ID: <4bdlbn$dbb@news.snowcrest.net>
Source record: 233500

Does anyone have any information on building telemetry transmitters?
216 mhz preferably but 2m or 70cm ok. Is telemetry tx on amateur band legal
(licensed of course)? Will a scanner with a attenuator work as a receiver?
Any info welcome!
tnx, Troy KE6QMX

4100. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: gbrown@unlinfo.unl.edu
Message-ID: <4bdd2j$400@crcnis3.unl.edu>
Source record: 233501

Bill Sohl Budd Lake (billsohl@earth.planet.net) wrote:
: gregory brown (gbrown@unlinfo.unl.edu) wrote:
: : Robert Moldenhauer (molder@dnr.state.wi.us) wrote:

: : : Comrade,

: : : If CW was so much fun why do you have to force people to learn it? If it'a fun
: : : then you can eliminate the test and people will still keep doing it.
: : : The test become irrellevant. Your thinking reminds me of the old Soviet Union.

: : And your thinking reminds me of a school-child complaining about
: : learning the alphabet. After all, being able to read, write, and even
: : post to usenet is sure fun...so why should we keep forcing those kids
: : to learn the alphabet? They'll surely pick it up on their own, won't
: : they?

: The alphabet is a fundamental building block for all education vis-a-vis
: ones ability to read...and no, not everyone will do it just because it
: is fun. In contrast, CW is no longer a required stepping stone to anything
: in contemporary radio technology. It may be fun, but it sure isn't
: required of anyone involved in technology of today.

Bill, the comment you made said nothing about importance or utility,
only that "if something is fun (after you learn it), you don't need to
force people to learn it." That is bunk. Whether or not it is
important is another argument altogether, and that boils down to a
matter of perspective and opinion, not empirical right or wrong. In
any event, your basic premise is still wrong..."Comrade".
("Comrade", Geez, what a joke.)

Greg

4101. Hams with Macintosh Database

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2212950540310001@wd1v.mv.com>
Source record: 233502

"Macnet Roster" (ver. 725) has just been updated and is now a stand-alone application! The version number = the number of hams using Macs.

"Macnet Roster" lists:

o CALL SIGN @ HOME PBBS
o FULL NAME
o ADDRESS
o CITY, STATE, ZIP
o INTERNET ADDRESS
o MACS USED
o RADIOS USED
o SOFTWARE USED
o PASSIONS
o COMMENTS

of every known amateur radio operator in the world that uses a Mac computer.

You can use "Macnet Roster" to find other Mac users that you can then communicate with directly. Compare notes on software, applications, ideas, hints and kinks, and make new ham friends that use the same computer you do. (You already know how cool you are - imagine accessing "the rest of us"!)

If you'd like the latest "Macnet Roster":

Send me a formatted disk in a self addressed and stamped disk mailer that is in a large envelope clearly marked "ROSTER".

Or connect to my home page via the WWW

http://www.mv.com/ipusers/wd1v

Put YOUR INFO (via EMAIL or disk using TEACH TEXT) if you'd like to be included in the "Macnet Roster" or send an update to your stats to me via pkt or email anytime.

73,

FYI: The latest version of Digital Scope.FAQ <304> is on my WWW Home Page.
(All opinions are my own, including Digital Storage Scope.FAQ)

Best Holiday Wishes!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr. |_| |_| www http://www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
LeCroy Sales Engineer | | | | | 800-553-2769

(H) 603-668-1096 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

4102. Re: Satellit-Tracking STSPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Geoff Mann <geoffm@pcug.org.au>
Message-ID: <4be9pm$gau@supreme.pcug.org.au>
Source record: 233503

--

_____
Geoff Mann
geoffm@pcug.org.au

Try sci.space.news or rec.radio.amateur.space.

Otherwise anaonymous FTP from archive.afit.af.mil

Geoff

4103. Re: Satellit-Tracking STSPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Geoff Mann <geoffm@pcug.org.au>
Message-ID: <4be9ms$gau@supreme.pcug.org.au>
Source record: 233504

--

_____
Geoff Mann
geoffm@pcug.org.au

try rec.radio.amateur.space or sci.space.news

Otherwise anonymous FTP from archive.sfit.af.mil in the directory
pub/space

Geoff

4104. Re: morse code tranier

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4bee6e$33j@charm.magnus.acs.ohio-state.edu>
Source record: 233505

In article <4bckqo$iq3@acme.freenet.columbus.oh.us>,
Jack Yazel <jyazel@freenet.columbus.oh.us> wrote:

> Yes, I like it too.
>
> However, while I was evaluating it, I discovered that the faster
> computers (such as the Pentium 100) appears to be too fast for the
> code speed setup.
>
> The program seems to get confused.
>
> I am going to attempt to contact the author to see if a modification
> is available.

Jack,

There is also software (shareware) availble to 'slow' your computer down.
It is a TSR, but works fine on any program. I use it all the time on my
100 MHz machine when I run my very old programs. I even set it up in a
batch file that loads the TSR, run the desired program, then unloads it
when Im done.

Im at work right now, and cant remember the name of the one I got...but there
are lots of 'em out there. If you would like a follow up...just e-mail. :)

Happy holidays, & 73.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

4105. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: pmm@saf.com
Message-ID: <5253@safn2.UUCP>
Source record: 233506

In article <4bclld$5k9$1@mhade.production.compuserve.com>, 71111.260@CompuServe.COM (Hans Brakob) writes:

> --You may apply for any call format (including prefix) that
> you are eligible for, including combinations that have never
> been issued. For example, a Novice could apply for WM4AAA.

.....and later

> --If you live in the "lower 48" you are NOT eligible for an
> "off-shore" prefix such as KH#, KP#, or KL#.

I studied the 2x1 callsigns and noticed the A* calls stop
at AL. Does anyone know just what exactly are the acceptable
two letter prefixes?

Is it like this for the lower 48?
Wa-z, except h,l,p
Na-z, except h,l,p
Ka-z, except h,l,p
Aa-i,except h

Clearly WP4 is offshore (e.g. Puerto Rico), but is WL4 OK
for the lower 48? (WL7 would not be...)

73 de Penn

Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com uunet!safn2!pmm AmRadio: WB4DPT Voice: 404-355-1560, ext 231
--
Penn M. McClatchey (Southern Aluminum Finishing Co, Atlanta, GA, USA)
Architectural Aluminum. Custom Fabrication. Paint, Powder Coating, Anodizing.
pmm@saf.com uunet!safn2!pmm AmRadio: WB4DPT Voice: 404-355-1560, ext 231

4106. GB2RS News 24th December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <819668949snx@llondel.demon.co.uk>
Source record: 233507
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 24th of December and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners. And Season's Greetings to all listeners to this GB2RS broadcast.

Following the news, we will be bringing you the first of a two-part "GB2RS News Review of the Year", which has been prepared by GB2RS newsreader Vic Kusin, GM4HCO. That will be followed by the solar factual data and forecast, and then the regional news. The second part of the review of the year can be heard in next week's bulletin, on New Year's Eve. We will be broadcasting a review of propagation in 1995 in the first GB2RS next year, on the 7th of January.

In the January edition of RadCom it was announced that new RLOs had been appointed within Zones C and G with effect from the 1st of January 1996. This statement was incorrect. The persons listed are in fact nominees for the position of RLO within these zones, and will be appointed if acceptable some time after the 1st of January. The newly-elected Council members for Zones C and G have been informed of the situation.

A new GB2RS broadcast on 70 centimetres began recently in the West Herts and Aylesbury area. It is broadcast from the station of G3MEH on channel SU21, simultaneously with his existing 6 metre and 2 metre FM broadcasts at 1200 local time. Reports would be very welcome to establish the coverage area.

And another new 70 centimetre GB2RS service will commence on Sunday the 7th of January. It will be an evening broadcast from Portland in Dorset on channel SU21. It will be transmitted at 1930 local time from the station of G1OCN, with G7OLW as reserve newsreader. Good coverage is expected of the south coast area and reports - especially from Novices - will be welcomed.

A new 2 metre beacon was brought into service last week. GB3NGI on 144.942 MHz is situated in the north-east of County Antrim at locator IO65VB, beaming Northeast and Southeast. So far reports have been received from IO80 and JO02 squares and further reports would be welcomed by beacon keepers GI6ATZ and GI4TAP, whose addresses are both in the RSGB Call book. Further VHF and UHF beacons are planned, so that a major set of propagation indicators will be available from this site in the far northwest of Europe.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From the Aland Islands, a group of seven Finnish operators will be using their OH0 callsigns from Wednesday the 27th of December until Tuesday the 2nd of January. Activity will be on all bands, on CW, SSB and RTTY. Special callsign OI0MEP will be used on the 1st and 2nd of January, including on 160 metres, using a vertical antenna supported from a helium balloon.

From the Cayman Islands, ZF, I4ALU will be active from Christmas Day until the 3rd of January on all bands 80 to 10 metres, CW only. Check 13 kHz up from the band edge, and around 10103, 18070 and 24893 kHz.

And a group of Nigerian licensees are planning to be active as 5N4OTB from Bonny Island, which will be a new island for the RSGB IOTA awards, from the 23rd to the 28th of December, SSB only on all bands.

The 2 metre repeater near Stoke-on-Trent, GB3VT, which operates on channel R5, returned to service on the 10th of December, having been off the air due to faulty control logic.

Now the contest news, and we know of no HF contests either this weekend or next weekend.

The RSGB VHF / UHF "Christmas Fun Contest" takes place on 70, 144 and 432 MHz between Tuesday the 26th and Friday the 29th of December inclusive. The rules are in the August RadCom.

Now here is the first part of the "GB2RS News Review of the Year", prepared by GB2RS newsreader Vic Kusin, GM4HCO:

In January 1995, Ron Broadbent, G3AAJ, was awarded an MBE in the New Year Honours list, in recognition of his services to amateur radio. Ron is secretary of the amateur satellite organisation AMSAT-UK and editor of the monthly magazine OSCAR News.

A team from BBC Radio Five's Sibyl Roscoe Show visited the RSGB Headquarters and recorded a programme about packet radio, which featured interviews with Neil Lasher, G6HIU, and RSGB General Manager, Peter Kirby, G0TWW. The programme was broadcast on the 9th of January.

Clive Trotman, GW4YKL, was officially installed as the RSGB's President at Bridgend, Mid Glamorgan, on the 14th of January. In attendance were representatives of the French, Belgian, Dutch, German and Irish national societies. The society's Founders Trophy was presented to Hilary Claytonsmith, G4JKS.

1995 was the centenary of the first practical demonstration of radio by Guglielmo Marconi and a number of events were held throughout the year to commemorate this. A new permanent special event station GB2GMM, which stands for Guglielmo Marconi Memorial, became active. Operated by members of the West Wight Radio Society, the station is located in Alum Bay on the Isle of Wight, on the actual site used by Marconi. The West Wight Radio Society has been awarded a grant of over 2,000 by the Isle of Wight Community Council to help towards the establishment of a museum on the site of the world's first permanent wireless station.

On a sad note, Jack Hum, G5UM, passed away in January. Known to most radio amateurs, Jack was a Vice-President of the RSGB and a prolific writer on amateur radio subjects - particularly VHF. Jack's widow, Grace, gave permission for his callsign to be re-issued to the Leicester Radio Society Contest Group, which gave it its first airing during the VHF National Field Day in July.

The first of the RSGB's major events of the year was the VHF Convention, held at the Sandown Exhibition Centre on the 19th of February. This, the 40th VHF convention, was attended by over 2600 visitors and was well supported by traders and exhibitors, who all reported brisk business. The RSGB bookstall was busy throughout the day and all three lecture streams were well attended, with the VHF Contesting and DXpedition to Jordan talks attracting particularly large audiences.

The 19th of February was also Thinking Day on the Air, when Guides throughout the world were able to communicate using amateur radio. Well over 200 UK stations were operational using the GB callsign prefix, as well as many using the special club prefixes.

The 23rd of February marked an important anniversary in the world of radio. It was on that day in 1895 that Guglielmo Marconi in Italy successfully transmitted for the first time. A new beacon marking the centenary and using the callsign I1M is now transmitting on 21.151 MHz.

The British Geological Survey in Nottingham and the Merseyside Maritime Museum in Liverpool were hosts to special event stations GB0JAS, GB2JAS and GB6JAS, which were part of the JASON project "Expedition Island Earth", an annual scientific expedition of scientists and students. NASA technology was used to look back at Earth from space and daily satellite broadcasts brought the project live to centres in the USA, Canada and the UK, where schools, colleges and the public were able to see science in action. The special event stations set up skeds with research vessels, remote research stations and other JASON project participants. A special aim of the JASON Special Event stations was to encourage a greater interest in the UK Novice Licence scheme.

The Driver and Vehicle Licensing Agency informed the Society that they were not able to release the "G" registration prefix early and exclusively to radio amateurs. They were fully aware of the radio amateurs' desire to acquire such marks and protect them from exploitation by unscrupulous dealers and they confirmed that, as and when they were ready to consider the release of the "G" prefix marks, they will be in touch with the Society again to discuss how best the legitimate interests of radio amateurs may be served.

The International Marconi Day takes place each year on the Saturday nearest Marconi's birthday. Held this year on the 22nd of April was the 8th I.M.D. and by far the biggest yet. Over 40 special event stations took part from locations around the world, with 12 of them in the UK. The RSGB headquarters station was using the callsign GB100IMD for the first time and made 850 contacts, many with other Marconi Day stations. This coincided with the RSGB HQ annual Open Day, which had a record

attendance of visitors as well as representatives from the Radiocommunications Agency, SSL and major amateur radio equipment retailers.

Over the weekend of the 6th and 7th of May, over fifty British special event stations commemorated VE day - the end of the Second World War. The RSGB Council has agreed to support the issue of the special prefix "GR" in remembrance of all those who lost their lives and to commemorate the start of peace. The RSGB also participated in the massive VE Day celebrations in Hyde Park by sharing a stand with the Air Training Corps, where visitors were introduced to amateur radio and given copies of D-i-Y Radio and RadCom, as well as information on how to become licensed. A million people attended the show over the three days.

The 16th of May was St Brendan's day, named after the 5th century Irish explorer who travelled widely in the North Atlantic region. The Brendan Trophies are a pair of Waterford Crystal vases which will be awarded by the Irish Radio Transmitters Society to the first stations to establish two-way radio communication across the Atlantic on the 2 metre band. The rules of this intriguing "2 metre Transatlantic Challenge" were published in the June 1995 edition of RadCom.

The RSGB DX News Sheet is a weekly publication which provides the most up-to-date news about DX stations, Islands On The Air operations and contest news. In June this year Chris Page, G4BUE, took over as the new editor of the DX News Sheet and inaugurated the new monthly DX News Magazine. Contributions to both publications should be sent to Chris, whose address is correct in the RSGB Call Book. For a free sample copy of the DX News Sheet, please write to the RSGB Headquarters. The address and telephone number will be given at the end of this broadcast.

At the Drayton Mobile Rally on the 14th of May, the Worked All Britain organisation presented a cheque for 12,500 to the Royal National Lifeboat Institution. The donation is the result of the Worked All Britain Silver Jubilee Appeal which ran for the last three years, raising funds by selling WAB books, raffles, sale of surplus equipment and other activities. The money provided a D-class lifeboat, a semi-rigid inflatable craft used for inshore rescue. The lifeboat was named "C John Morris DFM, G3ABG" in memory of the founder of the Worked All Britain Organisation at a ceremony at the RNLI Headquarters in Poole later in the year.

On Friday the 2nd of June an excellent sporadic E opening took place, with double hop Es propagation to Israel and the Cape Verde Islands. G4FVP in County Durham reported that the opening started quietly with an aurora on the afternoon of the 1st, but 50 MHz recovered by mid-evening with intense sporadic E, and the Crete beacon was still being heard after midnight. On the 2nd, GM0CLN in East Lothian found the 2 metre band open to Italy from 1507 to 1545 hours. Sporadic E tends to be more intense during sunspot minimum years, due to the higher levels of electron fluence that take place at this time.

In a Gazette Notice published on the 23rd of June, the Radiocommunications Agency announced changes to the amateur radio licence. These allow the RA to publish the callsigns of amateurs who have requested that their particulars be withheld, thus ensuring that callbooks can show a comprehensive list of callsigns issued. In addition, the RA can publish the names and callsigns of amateurs who have had their licence revoked. This should help counter piracy and spectrum abuse. The full text of the Gazette notice was printed in the July edition of RadCom.

The DTI announced an increase in Morse Test fees, effective from June 1995, to 18 for the 12 words per minute Morse test and 13 for the Novice 5 words per minute test.

The end of June saw a major tropospheric opening, affecting all bands from VHF to microwave. G4NVD had a contact with DG0BBL on 2 metres over a distance of 557 kilometres, running less than 200 milliwatts on FM. G4FVP in County Durham experienced a sporadic E opening into the Mediterranean and several GM stations worked into the Netherlands on 2.3 GHz. On the 29th of June, G4DDK in Ipswich worked PA0EZ on 24 GHz. The distance was 268 kilometres, with G4DDK running 125 milliwatts and PA0EZ only 80 milliwatts. This was a new UK record for the 24 GHz band.

That was the first part of the News Review of the Year, prepared by GB2RS newsreader Vic Kusin, GM4HCO. The second and concluding part will be broadcast next week.

And now the solar factual data:

The period from the 10th to the 17th of December has seen solar activity at very low levels. No active regions are on the disc, no flare activity was reported, and geomagnetic activity has remained quiet. Sunspot counts declined every day from 29 on the 11th, to zero by the 16th, giving a mean of 14. As expected, solar flux levels declined from 73 to 70 units by the 16th, with the quieter side of the sun looking our way. The average was 71.5 units. X-Ray flux has remained very low and was at A1.0 every day. The 90-day mean solar flux remains at 75 units, and the electron fluence remains at low levels.

The geomagnetic activity has been quiet, with Ap levels down to only 1 on the 13th, but becoming unsettled by the 16th, with a level of 10, and an average Ap of 5 units. The daily aa indices, as supplied by the British Geological Survey for the 5th to 11th of December, averaged 10.3 nanoTeslas, which is about K2, or quiet.

I'll repeat the figures: Spots - 14, Flux - 71.5, Ap index - 5, X-Ray flux - A1.0.

Due to the continuing unrest in France we have not been able to get any ionospheric data. However, the smoothed sunspot count for May 1995 was RI 19.4.

And finally the solar forecast:

This week the slightly more active side of the sun will be looking our way and solar flux levels are expected to rise to 72 units. Recurrent coronal hole effects are expected to produce geomagnetically active conditions from the 24th to the 29th. Ionospheric levels are expected to be depressed particularly on the 26th, with storm conditions at higher latitudes. MUFs in the south during the day are expected to be 17 MHz, and the darkness hour lows about 7.0 MHz. The northern levels will be down on these by at least 2 MHz.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the G0 Whisky Sierra and G7 Victor Yankee series, and Novice calls in the 2 0 Alfa November and 2 1 Echo Papa series.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

4107. subscribe QRP-L Paul Christensen

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Paul Christensen <paulc@jax.se.continental.com>
Message-ID: <4begps$hk1@usenet.continental.com>
Source record: 233508

```
subscribe QRP-L Paul Christensen
```

4108. Re: Anyone work w/ RADAR ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4bek86$f9u@mrnews.mro.dec.com>
Source record: 233509

In article <4b7j3f$dhr@cst715.iac.honeywell.com>, Dave Phillips
<dphillips@ips.iac.honeywell.com> writes...
>This little brain dump should get you started. I had forgotten how much
>I knew about this beast until I started typing. Hopefully, I haven't
>bored you to tears.

On the contrary, very interesting.
It's neat to hear the details of this stuff, which I've only had a vague
knowledge of for years. You know, "rides a radar beam". That's about as
technical as most books get.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

4109. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: randolph@est.enet.dec.com
Message-ID: <4belei$f9u@mrnews.mro.dec.com>
Source record: 233510

In article <4b7lml$b06@nikita.intelenet.net>, Mark_Downing@GenevaCo.Com (Mark A. Downing) writes...
>One or two 20 minute sessions a day should not be too difficult for anyone...

I'd agree with that. I set a cassette recorder next to a PC, made random code tapes at various speeds with a code program, and brought 'em in to work. 15 minutes of practice with the headphones on while munching my sandwich. To get to 20 WPM, I put the program on a PC in the lab, where I wouldn't disturb anyone, and munched my sandwich there.

Commute? Got a cassette player in the car? You have time to do code. Twice a day, even. Use a battery-powered cassette machine if you don't have one in the dash.

While the NEED to know code is pretty much gone, the license requirements are still there, and you're still going to have to meet them. Time isn't really an excuse.

==========
Tom Randolph N1OOQ NE-QRP 419 QRP-L 87 ARRL randolph@est.enet.dec.com
==========

4110. Ham/GPS Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: mbrinkho@falcon.inetnebr.com
Message-ID: <4beo7o$ari@duck.inetnebr.com>
Source record: 233511

```
--
Matt C. Brinkhoff, KB0RXC
mbrinkho@inetnebr.com
Lincoln, Nebraska [EN10]
```

4111. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4beov3$35n@apakabar.cc.columbia.edu>
Source record: 233512

In article <4bd2tq$ft7@news.isc.rit.edu>,
CRONIN <jdc3538@osfmail.isc.rit.edu> wrote:
>In article <4b78ug$r9k@news.infi.net>,
>John L. Rouse <jrouse@dc.infi.net> wrote:
>>found between the postings of the loonies and the ravers. The LARC group
>>has every right in the world to post its message.

>And we have the "right" to reply.

Darn tootin'. This is a public forum. Grow thicker skin.

>>enough the social misfits use this group to rave on about whatever it is

>So sodomy as a way of life is normal? Perhaps we've been watching too
>much daytime TV. "Next on Jerry Springer - Ham radio operators who like
>to squeal like a pig."

And here I thought it was people tuning up on HF!
Whatever your opinion on homosexuality or homosexual acts (the two are
distinct, dontcha know?) one could just as well voice an opinion in private.
Just because you *can* say something doesn't imply that you *should*.

>>they rave on about, but people should not be confronted with this sort of
>>garbage

>It's difficult to describe homosexual practices in a polite manner. That's
>why they use the word "gay." It doesn't draw immediate attention to what
>they do.

See above re: homosexuals vs. homosexual acts. I suppose you'd get all
grossed out about non-missionary-style sex between men and women (also
sodomy). You also don't have to describe homosexual acts -- no one is
holding a gun to your head.

>73..Jim N2VNO

69,
//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

4112. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4berot$cl3$1@mhafm.production.compuserve.com>
Source record: 233513

I've seen young hams who had a real case of mike fright sit down to work their first contest, practically needing to be talked through their first few contacts, then be running a frequency and working two dozen stations while I went in for a cup of coffee. Contesting provides an environment in which contacts are numerous and in which there's an excitement, born of competition, that helps many operators become more confident on the air and more proficient in getting the most out of their rigs and out of what may not be ideal band conditions. Contests are not my main interest in ham radio, but I sure do enjoy them.

4113. Re: Does anyone know of a ham newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: rbrine@ix.netcom.com
Message-ID: <4betl7$di5@ixnews4.ix.netcom.com>
Source record: 233514

In <4b7eg5$3di@fcnews.fc.hp.com> byrnes@fc.hp.com (John Byrnes) writes:

>
>charles copeland (charles1@netcom.com) wrote:
>> In article <4b4utt$s8k@animal.intex.net>,
>> JonetteThornhill <ljt@intex.net> wrote:
>> >
>> >This can't be a ham newsgroup. It is a back biting, bitching,
>> >belly aching and soap boxing group.
>> >
>
>> This is the internet. This is what it reduces people to.
>> Anonyminity breeds this attitude.
>
>Well said. It doesn't matter what newsgroup you look at either.
>
>Isn't it interesting (ie. scary as hell) that the media hypes the
>Internet as "The Future" of communications? The Information
Superhighway
>is overrun with bad drivers.
>
>John KB0UNC
>
Somebody (I forget who) recently said: "The Information Superhighway
is only a gravel road with lots of pretty billboards." Yes, it doesn't
matter which newsgroups you read, they all seem to be filled with
people who only want to scream insults at everyone else. But this one
is better than most!

Bob AA6OE

4114. Need Yaesu email address

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <5554.819657763@safety.ics.uci.edu>
Source record: 233515

I need to contact Yaesu, and recall a nice email conversation with Kevin Karamanos of Yaesu over the FT 1000MP, but, darn, lost the email address. Anyone have Kevin's address or another Yaesu email address?

Clark
WA3JPG

4115. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4bestv$cl3$2@mhafm.production.compuserve.com>
Source record: 233516

>>> CW is no longer a required stepping stone to anything in
>>> contemporary radio technology

Ummm. This is a carrier. It says, "I can oscillate."

This is a modulated carrier. It says anything you want it to say.
Morse Code is the international standard for modulation of a carrier
by means of on-off keying. FM is the only mode that does not require
the ability to control carrier amplitude as a prerequisite to conveying
information. And satellites, moonbounce, and QRP operation (all areas
in which hams are doing interesting technical innovation) all have
power budgets, phase shift characteristics, and/or path losses that make
FM entirely impractical and maintain the utility of Morse Code.

On balance, the purposes of the Amateur Radio Service are advanced much
more than they are held back by the influx of VHF/UHF operators that has
taken place due to a license with no Morse requirement. And if hams
with other types of license would treat Technician Class licensees as
folks who are halfway there, instead of treating them more rudely than
they treat interested people with no license at all, then the whole
atmosphere of the service would be improved. But Morse is still valuable,
just as riding a buicycle is still a valuable skill no matter how cheap
cars may be compared to what they cost (in terms of purchasing power)
twenty years ago. Commercial services move to other modes based on
costs of training and operator time -- but for us, those factors are
by definition irrelevant. We do this because it's fun.

4116. Re: Why Morse Code Today?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4bet35$cl3$3@mhafm.production.compuserve.com>
Source record: 233517

Sending of Morse is vastly underused in most efforts to teach the code.
I have seen many people who were struggling at 4 wpm jump to 8 wpm
with remarkable speed after they started sending as well as listening.

4117. Re: WA4D=No Brain, was No Code=No Brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: recurry@insighttec.com
Message-ID: <4bd3ca$kfe@voyager.Internex.NET>
Source record: 233518

Globber <Globber@cprinc.com> wrote:

>Now that the thread has been properly renamed
>Lets get to the facts.
>Mikey has had several repeaters in the DC. and
>Maryland shut off on him.
>Why may you ask?
>He just gets on them and continually talks
>against non code hams.
>I,ve heard him Key over people on several occasions
>Then some other yucka puck gets on keys over him
>then he keys back over them.
>Why your tellin the no coders what crap they are
>Mike, tell them the rest of your story,so they know who they
>are dealing with.
>Tell them how you hold the record for the most
>repeaters turned off ,on a anti-Ham!
> Globber

Yes, He seems to have "CB" mentality. Clearly a psychological problem
and heavy duty insecurity.

Ron
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

4118. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DK04K1.E5v@netcom.com>
Source record: 233519

In article <230417Z18121995@anon.penet.fi>, <an465828@anon.penet.fi> wrote:
>
>
>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>club for G/L/B/T ham radio operators, computer hobbyists and
>electronics enthusiasts and their friends and supporters, gay AND
>straight, welcomes new members. For more information about membership
>and the club's various activities check out LARC's Web homepage:
>
>What kinds of things do we do?

If you plan to air your dirty laundry on public airwaves,
prepare to arrested for lewd conduct in public.

Why don't you stay on IRC and AOL where no one will be offended?

4119. Re: ReRe: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: rdidonna@liberty.uc.wlu.edu
Message-ID: <DK06Cs.360@logic.uc.wlu.edu>
Source record: 233520

Distribution: world

Jerry Gardner (jgardner@netcom.com) wrote:
: gregory brown (gbrown@unlinfo.unl.edu) wrote:
: : Jerry Gardner (jgardner@netcom.com) wrote:

: : : The closest parallel I can think of to ham contesting is a bunch of
: : : guys sitting on couches eating chips and peanuts and swilling beer while
: : : watching an entire weekend's worth of football on TV.

: Not flame bait at all. Just my experience with the local contesters.
: They all look like poster boys for the American Heart Association
: with their enormous beer guts, quadruple chins, and fat butts.

I'd say this is more of a blanket statement of hams in general or of
packet types. I have seen some extremely large individuals; many
of whom appear to have at least three or four HTs around their
belts. Since most contesters devote their radio time to HF operation,
the afore mentioned examples of flab could only be the VHF types.

Not to say that there aren't overweight contest ops, but most of the
300 contest ops that I know are quite thin; the type who have to climb
a 125/200 foot tower every time the wind knocks one of their phased
stacks out of phase.

Rich KI6ZH

4120. Re: Contesting, ad nauseum

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: rdidonna@liberty.uc.wlu.edu
Message-ID: <DK06FC.38y@logic.uc.wlu.edu>
Source record: 233521

Burt Fisher (k1oik@ccsnet.com) wrote:
: tigger@prairienet.org (Sean E. Kutzko) wrote:

: UN, folks, and it's quite difficult to pull off a major event. If you
: >think it's so easy, give it an honest try and see if you still feel the
: >same way. Contesting requires lots of skill, mental prowess, strong
: >knowledge of propagation, and a hell of a good ear. There is a lot more

: I never said it was easy, just pointless.
: Counting every snow flake in the air is not easy either but like contesting, to
: what end?
:

Then again, so is repeating the same follow-up at least twice....

Rich

4121. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bf1tp$sak@usenetw1.news.prodigy.com>
Source record: 233522

shawnb@netcom.com (Shawn Brown) wrote:
>
>In article <4b1i1r$14v@anomaly.ideamation.com>,
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> spewed:
>
>>Interesting concept. You somehow had the "time" to get your Tech
license.
>>You somehow have the "time" to use your Tech license. But now when the
>>issue shifts to "upgrading", you mysteriously no longer have the "time",

>>with "school" being the convenient "out" for you. Typical welfare-
state
>>mentality justification for handouts.
>
>What a pathetic knee-jerk response. Your grasp of linear logic astounds

>us all.
>
>Yeah, I really want to upgrade so I can hang out with losers like
yourself.
>
>Shawn

Also sadly typical of the "pro-coder" mentality. The (mistaken) belief
that the ham bands belong to them and that anyone who cannot justify
devoting a great deal of energy and time to learning something of which
they have no use for, other than fufilling an "initiation rite", is not
worthy of having the right to transmit on "their" frequencies.

-Drew in Charlotte-
KF4DDM

4122. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819658622snz@microvst.demon.co.uk>
Source record: 233523

In article <4bd2tq$ft7@news.isc.rit.edu>
jdc3538@osfmail.isc.rit.edu "CRONIN" writes:

> And we have the "right" to reply.

[snip]

> 73..Jim N2VNO

Some people might feel that this should have been posted as a contribution
to the no-code=no-brain thread. I couldn't possible comment :-)

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4123. Re: Does anyone know of a ham newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: sorgatz@avatar.tti.com
Message-ID: <DK0891.9Cy@ttinews.tti.com>
Source record: 233524

In article <4betl7$di5@ixnews4.ix.netcom.com> rbrine@ix.netcom.com(Robert B. Brine)
writes:
>In <4b7eg5$3di@fcnews.fc.hp.com> byrnes@fc.hp.com (John Byrnes) writes:
>
>>
>>charles copeland (charles1@netcom.com) wrote:
>>> In article <4b4utt$s8k@animal.intex.net>,
>>> JonetteThornhill <ljt@intex.net> wrote:
>>> >
>>> >This can't be a ham newsgroup. It is a back biting, bitching,
>>> >belly aching and soap boxing group.
>>> >
>>
>>> This is the internet. This is what it reduces people to.
>>> Anonyminity breeds this attitude.
>>
>>Well said. It doesn't matter what newsgroup you look at either.
>>
>>Isn't it interesting (ie. scary as hell) that the media hypes the
>>Internet as "The Future" of communications? The Information
>Superhighway
>>is overrun with bad drivers.
>>
>>John KB0UNC
>>
>Somebody (I forget who) recently said: "The Information Superhighway
>is only a gravel road with lots of pretty billboards." Yes, it doesn't
>matter which newsgroups you read, they all seem to be filled with
>people who only want to scream insults at everyone else. But this one
>is better than most!
>
>Bob AA6OE
>

Yeah but remember, this situation isnt unique...it simply PROVES that
the average IQ is only 100! And you wondered why TV shows like "Laverne
and Shirly" were soooo popular?

sorgatz@avatar.tti.com (or:es@soldev.tti.com) KB6LUY (private email:eks@westworld.com)
TTI 3100 Ocean Park Blvd. Santa Monica, CA 90405
"ANY COMMENTS OR STATEMENTS MADE ARE NOT NECESSARILY THOSE OF CITICORP, ITS SUBSIDIARIES
OR AFFILIATES." (Copyright 1995, ARR-permission to store/archive hereby granted)

4124. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bevh5$2mt@anomaly.ideamation.com>
Source record: 233525

In article <1344@zephyrbbs.win.net>,
Scott Baldwin <Cyberpunk@zephyrbbs.win.net> wrote:

> There are quite a few people that are General Class or greater,
>that are just as "illiterate" as those no-codes they bash.
...
>I know an Advance who passed her tests
>by that exact method. She's still as stupid as she was when she was
>a Tech-Plus.

I'd agree wholeheartedly with this premise. The issue that many
"no code bashers" have isn't the fact that you cannot copy/send
morse, but rather deals with the fact that the licensing standards
are continuously being lowered, in an attempt to be "all inclusive"
so anyone who wants to be a ham can be a ham with little or no
effort.

There are the "no-clues" as well as the "instant Extras". Perhaps
the no-code license is taking the brunt of the heat associated with
this issue, because its the most recent sigificant event in
amateur radio that illustrates this fact. If you go back in time
you'll see that a similar occurances have happened before, for example
the novice enhancement and incentive licensing.

I have a great deal more respect for a "no-code" who shows up at a
local club meeting and will sit at the table with me pouring over
a schematic of my repeater so we can determine how to best integrate
the new controller than I do for the "extra" who simply sits there
and babbles about how to make a di-pole.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4125. ARLD065 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld065.1995@arrl.org>
Source record: 233526
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD065
ARLD065 DX news

ZCZC AE41
QST de W1AW
DX Bulletin 65 ARLD065
From ARRL Headquarters
Newington CT December 22, 1995
To all radio amateurs

SB DX ARL ARLD065
ARLD065 DX news

ARRL DXAC and Awards Committee Agree
Pratas Island goes on ARRL DXCC Countries List

The ARRL DX Advisory Committee (DXAC) has voted 12 to 4, and the Awards Committee, has voted unanimously to add Pratas Island, BV9P, for contacts made January 1, 1994 and after. This is based on DXCC Rules Section II, Point 2(a) (Separation by Water). Pratas Island, located in the South China Sea, is administered by Taiwan.

QSL cards will be received by the DXCC Desk starting April 1, 1996. Cards received before that date will be returned without action.

Because of QSLing irregularities, it will be necessary for anyone who has a picture card from the January or March 1994 operation to obtain a replacement card from QSL manager KU9C. The picture cards are not acceptable for DXCC credit.
NNNN
/EX

4126. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: Michael Mayer <mayer@boulder.vni.com>
Message-ID: <30DB252A.2E1A@boulder.vni.com>
Source record: 233527

Ron Miller wrote:

< stuff snipped >

> (I can see the antennas from here at work if I stand up in my cubicle.)

So can you tell time by listening to your teeth? :-)

(referring to a related thread in this newsgroup as well as
rec.radio.scanner and rec.radio.shortwave talking about
people who hear AM broadcasts in tooth fillings and other metallic
objects if they are near powerful radio stations)

Mike

--
^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v Catch the WAVE ^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v^v
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v^

4127. Re: morse code tranier

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4bfcqm$phd@col1.caribsurf.com>
Source record: 233528

jyazel@freenet.columbus.oh.us (Jack Yazel) wrote:
>Jason Rossi (jrossi@alpha.pr1.k12.co.us) wrote:
>
>
>: if you want a realy good morse code tranier look under oak.oakland.edu
>: the software is called super morse... it help me memberized
Yes, Yes. I've noticed that speed problem too -- on a fast
laptop.
It's a good program tho. VP2VBL

4128. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4bfa39$akh@jupiter.planet.net>
Source record: 233529

Peter Coffee AC6EN (72631.113@CompuServe.COM) wrote:
: >>> CW is no longer a required stepping stone to anything in
: >>> contemporary radio technology

: Ummm. This is a carrier. It says, "I can oscillate."

: This is a modulated carrier. It says anything you want it to say.
: Morse Code is the international standard for modulation of a carrier
: by means of on-off keying. FM is the only mode that does not require
: the ability to control carrier amplitude as a prerequisite to conveying
: information. And satellites, moonbounce, and QRP operation (all areas
: in which hams are doing interesting technical innovation) all have
: power budgets, phase shift characteristics, and/or path losses that make
: FM entirely impractical and maintain the utility of Morse Code.

No argument with any of that said...even though none of it justifies
or opposes what I said.

: On balance, the purposes of the Amateur Radio Service are advanced much
: more than they are held back by the influx of VHF/UHF operators that has
: taken place due to a license with no Morse requirement. And if hams
: with other types of license would treat Technician Class licensees as
: folks who are halfway there, instead of treating them more rudely than
: they treat interested people with no license at all, then the whole
: atmosphere of the service would be improved.

AMEN to that! I have had the pleasure of being the first contact for
about 3 or 4 new hams and I enjoy those contacts very much. Sadly,
at least two of them happened after I listened to the new ham calling
for anyone to respond on a repeater and getting NO response from
people who obviously knew someone new was there. It wasn't a repeater
I usually frequented, but I responded and made that new ham's day.
A few minutes of my time and a few operating procedures suggestions and
I hope that new ham is still around enjoying the hobby.

: But Morse is still valuable,

I NEVER said morse had NO value. I said it is no longer a basic element
of learning needed to understand, use or operate other contemporary
modes.

: just as riding a buicycle is still a valuable skill no matter how cheap
: cars may be compared to what they cost (in terms of purchasing power)
: twenty years ago.

BUT no one is forced to learn to ride a bike before getting a driver's
licence...peddle if you want to, just don't force everyone else to

do so.

: Commercial services move to other modes based on
: costs of training and operator time -- but for us, those factors are
: by definition irrelevant. We do this because it's fun.

Testing for MORSE should not be baded on any rational other than a
well defined need to do so. The fun or enjoyable aspect of any mode
does not and should not mandate it's use or knowledge. In fact, if CW
is so much fun, than there will always be a segment of amateurs that
continue to use CW as well as a percentage of new amateurs that
will VOLUNTARILY learn CW and use it. If fun is the only justification
(and I have not seen one credible argument to the contrary) then
(1) test only 5wpm to satisfy the international treaty (2) create CW only
subbands in each HF band and (3) reuire some higher than 5wpm CW
test element to operate in those CW only HF segments.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

4129. DXtreme Amateur Radio Station Log System V2.0

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <4bfaqt$25t@ixnews8.ix.netcom.com>
Source record: 233530

Announcing the DXtreme Amateur Radio Station Log System(tm) Version 2.0

Designed for HF DXers, this affordable logging program lets you enter your contacts and track the DXCC performance of your station. DXtreme(tm) features attractive, easy-to-use screens, and a full range of inquiries and reports.

PC/AT-compatibles, 80386DX+, MS-DOS 5.0+. Write for a copy of the data sheet and more information, including prices and availability.

A Demo version of DXtreme is now available! It's free over the Internet or for a nominal charge via regular mail. To obtain the Internet Demo version of DXtreme, contact me and I'll send the zipped DXtreme Demo file to you via e-mail.

Thanks and 73,

Bob Raymond, NE1I
dxtreme@ix.netcom.com

Visit my light-hearted DXtreme Home Page at:
http://www.geopages.com/TimesSquare/1702/

4130. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bfbn9$io5@crow.cybercomm.net>
Source record: 233531

VUBS79A@prodigy.com (Drew Durigan) wrote:

>shawnb@netcom.com (Shawn Brown) wrote:
>>
>>In article <4b1i1r$14v@anomaly.ideamation.com>,
>>Michael P. Deignan <kd1hz@anomaly.ideamation.com> spewed:
>>
>>>Interesting concept. You somehow had the "time" to get your Tech
>license.
>>>You somehow have the "time" to use your Tech license. But now when the
>>>issue shifts to "upgrading", you mysteriously no longer have the "time",

>>>with "school" being the convenient "out" for you. Typical welfare-
>state
>>>mentality justification for handouts.
>>
>>What a pathetic knee-jerk response. Your grasp of linear logic astounds

>>us all.
>>
>>Yeah, I really want to upgrade so I can hang out with losers like
>yourself.
>>
>>Shawn

>Also sadly typical of the "pro-coder" mentality. The (mistaken) belief
>that the ham bands belong to them and that anyone who cannot justify
>devoting a great deal of energy and time to learning something of which
>they have no use for, other than fufilling an "initiation rite", is not
>worthy of having the right to transmit on "their" frequencies.

>-Drew in Charlotte-
> KF4DDM

Still whining Drew? Waaaaaaaaaa! Waaaaaaaaaa!

Steve, WA2NHZ

4131. Re: WA4D=No Brain, was No Code=No Brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: azoth@netcom.com
Message-ID: <azothDK0Dwr.I88@netcom.com>
Source record: 233532

I heard recurry@insighttec.com say:

: Globber <Globber@cprinc.com> wrote:
: >Now that the thread has been properly renamed
: >Lets get to the facts.
: >Mikey has had several repeaters in the DC. and
: >Maryland shut off on him.

: Yes, He seems to have "CB" mentality. Clearly a psychological problem
: and heavy duty insecurity.

He also appears in the '94 CQ Almanac, in the section on 'FCC Enforcement Actions of Interrest to Amateurs', page 9. Seems he was hit with a $7000 fine, subsequently reduced to $2000, for QRMing. For a 45 year old adult, working in the communications industry (he's a cameraman for a local TV station, I understand) he certainly sets a fine example of reprehensibly childish and irresponsible behaviour.

KF4FJH - RF Buchanan

4132. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pNHF9pY.sanderman@delphi.com>
Source record: 233533

One problem...
There is NOTHING in the Congressional Record to support this "story". Has anyone else done any research into this? Apparently, the original writer never did, and this is another popular fable that has no basis in fact.
-
Stephan Anderman, WA3RKB
Bulletin Manager/Public Information Coordinator
ARRL Eastern New York Section/Hudson Division
Stillwater, NY
sanderman@delphi.com

4133. This Week in Amateur Radio #143 (for air through 12/29/95)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pzIkN5d.sanderman@delphi.com>
Source record: 233534

Here is a summary of news items covered on edition #143 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 29-Dec:
-
1. NTIA Proposes "Wide Area Land Mobile" Use for 2300 MHz Band
2. ARRL Asks the FCC to Relax Amateur Spread Spectrum Rules
3. Ham Radio to be Aboard "Tournament of Roses" Parade Float
4. Amateurs Worldwide to Hear Christmas Greetings from Space
5. SAFEX II Equipment Sent to Russia for Launch to MIR
6. "Radio Canada International" to Leave SW Bands in March
7. "The RAIN Dial-up" from Chicago
8. Photos of Phase 3D GPS Experiment Equipment on Posted on WWW
9. "This Week" Expects Move to Telesat Anik E2 Satellite
10. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
11. Weekly Propagation Forecast with George Bowen, N2LQS
12. Upcoming Special Event Stations
13. "Amateur Radio Newsline" - Edition #958 from Los Angeles
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Here in the Capital District, "This Week in Amateur Radio" is heard
on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz,
courtesy of the Niagara-Mohawk Amateur Radio Club. The program is
repeated Mondays at 8:00 PM.
-
Due to the loss of satellite facilities, the service is being
carried exclusively on 160 meters and on the local 145.33 repeater.
The "Tech Talk Network" expects to complete negotiations with a new
satellite uplink carrier by the beginning of January. "This Week
in Amateur Radio" will return at that time. Details will be posted
as conditions warrant. All affiliates are requested to contact the
producers for further information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach

them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4134. Free Mac Ham Tests

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2212950541200001@wd1v.mv.com>
Source record: 233535

FREE - NEW Macintosh HAM TEST SIMULATORS

Studying for a ham test and have access to an Mac?

Upgrade Fast! Simulate the test and get S T I M U L A T E D!

The new Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

o Novice Ham Test 5.0 SA.sea
o Technician Ham Test 5.0 SA.sea
o General Ham Test 5.0 SA.sea
o Advanced Ham Test 5.1 SA.sea
o Extra Ham Test 5.0 SA.sea

You may obtain a version "5" Ham Test Simulator by mailing me a *FORMATTED
disk (1 per test) and include a Self Addressed and Stamped disk mailer for
the return.

Or: connect to my home page

WWW http://www.mv.com/ipusers/wd1v

Or:

ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/AdvancedHamTest.sea.bin
(Aug 30th)
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/ExtraHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/GeneralHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/NoviceHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/TechnicianHamTest.sea.bin

or:

WWW http://hargravea.baylor.edu/BARC/binhex_files/download.html

Your comments and suggestions for future versions are always welcome. Stay
in touch
and good luck with YOUR next test!

73,

FYI: The latest version of Digital Scope.FAQ <304> is on my WWW Home Page.
(All opinions are my own, including Digital Storage Scope.FAQ)

Best Holiday Wishes!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr. |_| |_| www http://www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam

LeCroy Sales Engineer | | | | | 800-553-2769

(H) 603-668-1096 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

4135. Where is Write-Log?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-22 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <4be5jt$pad@copland.udel.edu>
Source record: 233536

A while ago Write-Log, a Windows-based contest logging program, was available by FTP.

Is it still? Would you know where?

Tnx, Bob WN3K

4136. IPS Daily Report - 23 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bi2n7$3kr@flare.syd.ips.oz.au>
Source record: 233389
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 23/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 23 DECEMBER AND FORECAST FOR 24 DECEMBER - 26 DECEMBER
Note: Services will be provided at normal weekend levels until
27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 22 Dec
Daily Proton Fluence >1 MeV: 3.1E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 1.8E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
24 Dec 25 Dec 26 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 24 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 22 Dec
Learmonth 10 3223 2322
Fredericksburg 9 17
Planetary 15 16

Observed Kp for 22 Dec: 3334 3243
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
24 Dec 15 unsettled to active
25 Dec 12 unsettled
26 Dec 10 unsettled

COMMENT: A weak recurrent disturbace is expected to start today,
unsettled conditions are expected.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
23 Dec Normal Normal Fair
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
24 Dec Normal Normal Fair
25 Dec Normal Normal Fair
26 Dec Normal Normal Fair
COMMENT: Slightly degraded conditions expected for high latitudes due
to a week recurrent geomagnetic disturbance expected 24 December.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
23 Dec -30

Observed Australian Regional MUFs:
Darwin: 15-30% depressed with sporadic E 0-3UT, 7-8UT.
Townsville: Near predicted monthly values until 7UT then 15%
depressed with sporadic E 0-1UT, 20-22UT.
Sydney: 15-30% depressed with spread F 7-13UT.
Hobart: 15-30% depressed with spread F 12-18UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
24 Dec -20 15% depressed with sporadic E.
25 Dec -10 about 10% below predicted monthly values
26 Dec -10 about 10% below predicted monthly values

COMMENT: Slightly degraded conditions are possible for high latitudes
due to a week recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4137. L.O.S.A Contribution Form

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: cj@algonet.se
Message-ID: <4bi4r7$hum@prometheus.algonet.se>
Source record: 233390
Cross-posted to: comp.robotics.misc,comp.home.automation,sci.electronics,sci.electronics.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

```
List Of Stamp Applications (L.O.S.A for short)
==============================================

If you have done something with the BASIC Stamp (big or small)
that you are willing to tell others please use the form below and
write a short description, nothing fancy is needed just a simple
explanation. If you have source code to share that's even better but
it's not necessary.

Then e-mail the form to:

cj@algonet.se

With the following as the subject:

L.O.S.A Contribution

Or you could point your Web-browser to the following URL and fill in
the L.O.S.A form on the Web-page...

http://www.algonet.se/~cj/losa.html

The latest version of L.O.S.A is going to be posted to the following
mailing lists and news groups, I will update it approx. once a month.

Mailing lists:

BASIC Stamp Mailing List

News groups:

comp.robotics.misc
comp.home.automation
sci.electronics
sci.electronics.misc
rec.radio.amateur.homebrew
rec.radio.amateur.misc

[--- cut ---]

=============================================================================
- L.O.S.A Contribution Form -
=============================================================================
New Contribution [ ] Update [ ]
-----------------------------------------------------------------------------
```

Title :
Author: Date:

E-mail: (optional)

Stamp model : BASIC Stamp/BS1-IC/BS2-IC
Code available: YES/NO
Filename : (optional)
URL : (optional)

Description : (5-50 rows describing your application)

==========

[--- cut ---]

If you think something are missing in the "L.O.S.A Contribution Form"
please let me know and I will add it.

Regards,

/Christer

4138. Re: Stupid Ramsey Tricks

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4bg3oo$1qj@tzlink.j51.com>
Source record: 233391

: > >They finally quit using that mike at this gig. Mission accomplished!
: > >Now to fry their speakers somehow!
Go for it.

: > Frankly, Gary, I sympathize with the tough situation that you are in.
: > However, intentional and malicious interference is not the answer.
: > Just because this nightclub is breaking the law that is no excuse for
: > you to do the same.

Really? Maybe you should live in his house for a week.

: > I believe that your intentional QRM is not only unethical, but also
: > illegal. You might want to consider that before posting on the
: > internet next time.

Like everything else here is legal.

: I am with Gary .... I dont believe the intentional QRM restrictions
: protect illeagal operators. The FCC has been emasculated and cant
: follow up on all the minor complaints they get so his solution is
: IMHO reasonable!

I really doubt that the FCC is going to do anything about it if he did
complain, and frankly, the nightclub wouldn't care if HE complained.
Sometimes and eye for an eye is the only way to go in RFI cases.

Matt

4139. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4bg3ta$1qj@tzlink.j51.com>
Source record: 233392

Michael Mayer (mayer@boulder.vni.com) in article ve <30DB252A.2E1A@boulder.vni.com> on Fri, 22 Dec 1995 16:37:46 -0500 wrote:
: Ron Miller wrote:

: < stuff snipped >

: > (I can see the antennas from here at work if I stand up in my cubicle.)

Let me guess, due to the computer on your desk, you can't get a thing from them, right :)

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Finger for PGP key http://www.j51.com:80/~delaney/
BBS: +1-914-639-6564
A protest of the unconsitutional ITAR, a chunk of PGP.EXE:
------------------ PGP.ZIP Part [068/713] -------------------
<uuencoded_portion_removed>
for next chunk to export --> http://dcs.ex.ac.uk/~aba/export/

4140. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bg2l4$38a@anomaly.ideamation.com>
Source record: 233393

charles1@netcom.com (charles copeland) writes:

> What percentage upgrade to tech+ ?
> 20% general upgrades are pretty good considering the amount of time/effort
> needed to reach 13wpm. Todays busy world makes it difficult for
> people to commit that much time to just a hobby.

Excuses, excuses. "I don't know how to read. I should be exempt from
taking the theory too". Waaaaa...

> How does the quality of HAMS on VHF compare to say 80 meters?
> Everywhere in the country I've been VHF is full of well behaved
> polite respectable people.

You don't get to Rhode Island or South-Central LA much, huh?

> So no-code did not reduce VHF to CB standards as you old-timers
> were ringer your hands worrying about.

You forgot the "In my very inexperienced opinion" at the beginning
of your sentence.

> With stringent
> written tests

History has demonstrated that over time licensing requirements
are relaxed as more and more people want a hand-out from the
government.

> and no-code HF lisense, I'm sure the quality
> of VHF will be mirrored in no-code HF HAMS.

Oh, that's just >Wonderful<. Just yesterday I heard this bimbo on
the local 2 meter good-buddy box:

Bimbo (to friend): "I dunno, my raid-dee-oh seems to get really hot"
Friend: "Did you check the SWR on the antenna"
Bimbo: "Come on, you know I don't know anything about that kind of stuff".

Such a wonderful pool of trained radio operators the no-clue license
has given us.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4141. HELP me! Schematick diagram RCI-2950

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: petronet@sovam.com
Message-ID: <4bgaki$6g5@news.sovam.com>
Source record: 233394

HELP ME!
I need schematic diagram of RANGER tranceiver (RCI-2950).
Please send to:
Box 980, 185020, Petrozavodsk-20, Republic of Karelia, Russia.
73! RK1NA (ex UN1CD)
Konstantin Gvozdev
Thanks you!

4142. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bg8dh$dnm@usenetw1.news.prodigy.com>
Source record: 233395

>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>club for G/L/B/T ham radio operators, computer hobbyists and
>>electronics enthusiasts and their friends and supporters, gay AND
>>straight, welcomes new members. For more information about membership
>>and the club's various activities check out LARC's Web homepage:
>>
>>What kinds of things do we do?

Things that cause AIDS. Keep your rubber ducky away from me, please.

-Drew in Charlotte-
KF4DDM

4143. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bg8rs$14ke@usenetw1.news.prodigy.com>
Source record: 233396

>>Also sadly typical of the "pro-coder" mentality. The (mistaken) belief

>>that the ham bands belong to them and that anyone who cannot justify
>>devoting a great deal of energy and time to learning something of which

>>they have no use for, other than fufilling an "initiation rite", is not

>>worthy of having the right to transmit on "their" frequencies.
>
>>-Drew in Charlotte-
>> KF4DDM
>
>Still whining Drew? Waaaaaaaaaa! Waaaaaaaaaa!
>
>Steve, WA2NHZ

And this is sadly typical of the pro-coder who cannot come up with a
convincing counter-argument to defend his position. He therefore resorts
to cheap personal attacks and sarcastic comments as a poor substitute.

-Drew in Charlotte-
KF4DDM

4144. Re: MIR Season greetings & UPS Delivers!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: kwyatt@tcf.COM
Message-ID: <199512230831.AAA07438@fletch.fix.net>
Source record: 233397

At 05:25 PM 12/22/95, you wrote:
>
>Because of some missing parts, including a diplexer for the
>dual-band antenna, 70-centimeter activity from Mir has been delayed.
>These parts and a 9600-baud TNC are on their way to Mir now.
>Frequencies to be used are 437.925 MHz for voice and 437.975 MHz for
>packet, simplex mode.
>NNNN
>/EX
>
>

No doubt this parts are being shipped by UPS as the above message was written!
Merry Christmas MIR. By the way how is the weather?
Keith Wyatt <kwyatt@fix.net>
Peace through understanding.

PGP key at all key servers.
FREEZE! European Internet police! We have you surrounded, drop your mouse
and come out with your PGP pass pharse and secret Key!

Citizens able to keep secrets from their government is the most dangerous
threat to those governments. Get PGP and become a threat to your repressive
government!

4145. Still Posting HI HI HI HI HI HI HI: Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bgtgp$gq7@alterdial.UU.NET>
Source record: 233398

dts@peanut.senie.com (Daniel Senie) wrote:
> Try the first full weekend in January and you'll
>hear a LOT of RTTY, maybe even on 10 meters, from the ARRL RTTY Roundup
>contest.

What excitement.
I will pee in my pants if I participate.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	The less you say, the more people will remember
#================#===#
| k1oik@ccsnet.com |
#===#

I never make the mistake of arguing with people for whose opinions I have no
respect.
Edward Gibbon

4146. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4bh0pp$br1@charm.magnus.acs.ohio-state.edu>
Source record: 233399

In article <4bg8dh$dnm@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>>club for G/L/B/T ham radio operators, computer hobbyists and
>>>electronics enthusiasts and their friends and supporters, gay AND
>>>straight, welcomes new members. For more information about membership
>>>and the club's various activities check out LARC's Web homepage:
>>>
>>>What kinds of things do we do?

>Things that cause AIDS. Keep your rubber ducky away from me, please.
>
>-Drew in Charlotte-
> KF4DDM

His DRIVEL has reached an all time low! AIDS affects and aflicts many
people...staight, gay, male, female...it doesnt matter who or WHAT you
are! I know 2 people who contracted AIDS from blood transfusions...
would drew now say that that "causes" AIDS? I will agree that AIDS is
prominet in the male gay community...but for someone to say that gays
"cause' AIDS, is not only ignorant beyond imagine and innappropriate...
but also in the wrong group for discussion on the matter.

I know that drew will recieve a lot of flames because of this, but if we
all get together and ignore him, he WILL go away. (notice his frequency
of posts of late?)

Happy holidays to all.

--
+================================+==================================+
|Christopher K. Greenhalgh, N8WCT |cgreenha@magnus.acs.ohio-state.edu |
|Electronic/Computer Tech. @ OSU |radio: n8wct@w8cqk.#cmh.oh.usa.noam|
+================================+==================================+

4147. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bh5j0$1c88@usenetw1.news.prodigy.com>
Source record: 233400

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>In article <4bg8dh$dnm@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>
>>>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>>>club for G/L/B/T ham radio operators, computer hobbyists and
>>>>electronics enthusiasts and their friends and supporters, gay AND
>>>>straight, welcomes new members. For more information about
membership
>>>>and the club's various activities check out LARC's Web homepage:
>>>>
>>>>What kinds of things do we do?
>
>>Things that cause AIDS. Keep your rubber ducky away from me, please.
>>
>>-Drew in Charlotte-
>> KF4DDM
>
>His DRIVEL has reached an all time low! AIDS affects and aflicts many
>people...staight, gay, male, female...it doesnt matter who or WHAT you
>are! I know 2 people who contracted AIDS from blood transfusions...
>would drew now say that that "causes" AIDS? I will agree that AIDS is
>prominet in the male gay community...but for someone to say that gays
>"cause' AIDS, is not only ignorant beyond imagine and innappropriate...
>but also in the wrong group for discussion on the matter.

Fact: the overwhelming majority of AIDS and HIV cases are caused by
homosexual sex and/or IV drug use. Enough said.

-Drew in Charlotte-
KF4DDM

4148. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bh5l4$1c9a@usenetw1.news.prodigy.com>
Source record: 233401

>I know that drew will recieve a lot of flames because of this, but if
we
>all get together and ignore him, he WILL go away.

Just like you're doing...right, Chris?

-Drew in Charlotte-
KF4DDM

4149. Amateur Radio Homepages

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <30dc27c4.26839592@news.innotts.co.uk>
Source record: 233402
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

There is a new Ham Radio Homepage at

http://www.innotts.co.uk/~asperges

with various links elsewhere. I hope you like them.

Happy Christmas!
Jeremy G4NJH
asperges@innotts.co.uk
[Homepage: http://www.innotts.co.uk/~asperges/]

4150. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819739025snz@microvst.demon.co.uk>
Source record: 233403

In article <4bh5j0$1c88@usenetw1.news.prodigy.com>
VUBS79A@prodigy.com "Drew Durigan" writes:

> Fact: the overwhelming majority of AIDS and HIV cases are caused by
> homosexual sex and/or IV drug use. Enough said.

More than enough, than you. Your "fact" may be true in North Carolina.
But anyone who understands that the world is somewhat larger even than
Mecklenburg County will know very differently from such nonsense.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4151. WTB: 1996 Va. testing sites

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: Dellison@ix.netcom.com
Message-ID: <4bhaak$5qv@ixnews8.ix.netcom.com>
Source record: 233404

I am looking for 1996 Va test sites, I live in the Hopewell area and I
I am willing to travel 75 miles from my home to take My Extra Class
wriiten Exam. Only interested in Jan-March 96.

73's Ke4uux David Ellison

4152. AM/Military Radio/AWA Hams On The Internet

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: "Christopher A. Bowne" <radiobwn@q.continuum.net>
Message-ID: <4bh60e$n7s@news.continuum.net>
Source record: 233405

Just wondering who of us are out here in cyberspace as well as on 75 and 160 meters? Please let me know of any Web Sites or news groups on the following subjects:

AM operation, military radio collecting and restoration, vintage and antique radio collecting and restoration.

See you all on the AMI 160 Meter Event on December 26th! Hope Santa leaves lots of heavy gray, green, and/or black boxes under the tree!

73,

Chris, AJ1G
Stonington, CT

4153. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: gregd@deltanet.com
Message-ID: <4bhmom$pll@news2.deltanet.com>
Source record: 233406
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

You can get form 610V directly from the FCC's ftp sight, ftp.fcc.gov
Sorry I don't remember the exact directory, but look for something to
do with forms. It's in JPEG format, so if you don't have a JPEG
viewer, they've got one in the same directory you can also download.

I sure hope this works - I'm a newsgroup newbie and this is my first
time responding to a message.

73 de Greg, AC6IA

In article <4bf00n$2f@hg.oro.net>, rst-engr@oro.net (Jim Weir) says:
>
>Now, anybody got a good 'net source, site, or URL for the 610-V form?
>
>Jim
>

4154. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4bhjpq$go7@maureen.teleport.com>
Source record: 233407

```
: people...staight, gay, male, female...it doesnt matter who or WHAT you
: are! I know 2 people who contracted AIDS from blood transfusions...

Sure thats what they told you! Thats what they told you after the
infected your butt.
```

4155. Re: Need Yaesu email address

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: jferguso@micron.net
Message-ID: <30dc5671.102101632@news.micron.net>
Source record: 233408

turner@safety.ICS.UCI.EDU (Clark Savage Turner WA3JPG) wrote:

I just found that Yeasu has a web page http://www.yeasu.com. Didn't see any
specific email addresses but you could try to send to postmaster@yeasu.com and
ask for it.

John
KI7HE

>I need to contact Yaesu, and recall a nice email conversation
>with Kevin Karamanos of Yaesu over the FT 1000MP, but, darn, lost
>the email address. Anyone have Kevin's address or another Yaesu
>email address?
>
>Clark
>WA3JPG

4156. QSL Cards

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: "Joseph P. Feehan" <tortola@caribsurf.com>
Message-ID: <4bhnl3$59o@col1.caribsurf.com>
Source record: 233409

Can anyone tell me how to print BLANK QSL's on a Laser Printer?

I have a box of continuous-form 3X5" cards intended to be tractor-fed on dot-matrix printers. I have worked up some nifty QSL designs, but am too cheap to have them printed. I'd like to use the continuous-form cards if possible. VP2VBL.

4157. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.2.30DC6338@postbox.acs.ohio-state.edu>
Source record: 233410

In article <4bh5j0$1c88@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Fact: the overwhelming majority of AIDS and HIV cases are caused by
>homosexual sex and/or IV drug use. Enough said.

>-Drew in Charlotte-
> KF4DDM

Hes wrong again..."homosexual sex" and/or "IV drug use" do not *CAUSE* AIDS or HIV. HIV is a virus, hence, you cant by definition "cause" it to happen. It would be safe to say that the HIV causes AIDS tho...he should learn more about a subject before he spews ignorance.

Happy holidays all.

4158. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: jmaxwell@netcom.com
Message-ID: <jmaxwellDK20MM.Fzv@netcom.com>
Source record: 233411

Craig Stimson (cstimson@hookup.net) wrote:

(Text omitted, but it contains the Hyman/Almy/Murray story about the origin of the word ham.)

The story is FALSE. John Huntoon, W1RW, once General Manager of the ARRL, researched this story after in first appeared back in 1947. Among the problems with the story, Senator Walsh was never a member of the committee hearing the wireless bill, and in fact he wasn't even a senator until 1922. Huntoon obtained transcripts of the Congressional Record covering the period in question, and the episode is not there. Huntoon contacted the president of the Harvard Radio Club, and the president stated that he had never heard of the incident or of the three individuals who were purportedly members of the club in the early days.

This story keeps coming up. Huntoon, for many years, kept trying to push it back, but it has a life of its own.

73. Jim, W6CF

--

_____
james a maxwell jmaxwell@netcom.com

4159. Any way of finding E-Mail addresses of Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <4bhrqt$mmt@news.yab.com>
Source record: 233412

Is there a web site that someone could enter a Callsign and then
get e-mail addresses of that person if he/she came on to that page?

If so, please let me know through e-mail or post here.

Thanks in advance,

macgyver@host.yab.com
http://www.yab.com/~macgyver

4160. Re: Any way of finding E-Mail addresses of Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: Hank Blackstock <wa5jrh@ionet.net>
Message-ID: <4bhv50$3fl@ionews.ionet.net>
Source record: 233413

Try the following web site:

http://www.qrz.com/cgi-bin/webcall

73 WA5JRH

4161. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bhvj8$u1c@crow.cybercomm.net>
Source record: 233414

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>>Also sadly typical of the "pro-coder" mentality. The (mistaken) belief

>>>that the ham bands belong to them and that anyone who cannot justify
>>>devoting a great deal of energy and time to learning something of which

>>>they have no use for, other than fufilling an "initiation rite", is not

>>>worthy of having the right to transmit on "their" frequencies.
>>
>>>-Drew in Charlotte-
>>> KF4DDM
>>
>>Still whining Drew? Waaaaaaaaaa! Waaaaaaaaaa!
>>
>>Steve, WA2NHZ

>And this is sadly typical of the pro-coder who cannot come up with a
>convincing counter-argument to defend his position. He therefore resorts
>to cheap personal attacks and sarcastic comments as a poor substitute.

>-Drew in Charlotte-
> KF4DDM

Dear Drew,

We had our local boy scout and cup scout troop over last night for
their Christmas party and they had a message for you that I thought
was not really acceptable considering it's Christmas and all...They
just completed code courses and out of 11 of them, 9 have their
novices and 2 have their generals and operate CW on 40 and 80 with
boatanchors and homebrews..The generals enjoy both a mix of CW
and SSB. These kids say that you are clueless..They feel that CW is
the most basic form of communication that can be used in the
worst case situation..whether it be with flashlights, mirrors, or
banging on tree trunks...The kids feel that CW is a symbolic entry
into the world of advanced communication...anybody with a ham
ticket should be able to build a simple oscillator and key it with a
couple wires..

Because it is Christmas, all "I" can say to you is, "Merry Christmas"

Steve, WA2NHZ

4162. Re: Any way of finding E-Mail addresses of Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bi00p$u1c@crow.cybercomm.net>
Source record: 233415

macgyver@host.yab.com (Mike) wrote:

>Is there a web site that someone could enter a Callsign and then
>get e-mail addresses of that person if he/she came on to that page?

>If so, please let me know through e-mail or post here.

>Thanks in advance,

>macgyver@host.yab.com
>http://www.yab.com/~macgyver

The QRZ ham lookup page has Call + E-mail addresses as long as the
amateur has added his address..

Steve, WA2NHZ

4163. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bi0jc$k1q@usenetw1.news.prodigy.com>
Source record: 233416

>>Fact: the overwhelming majority of AIDS and HIV cases are caused by
>>homosexual sex and/or IV drug use. Enough said.
>
>>-Drew in Charlotte-
>> KF4DDM
>
>Hes wrong again..."homosexual sex" and/or "IV drug use" do not *CAUSE*
AIDS or
>HIV. HIV is a virus, hence, you cant by definition "cause" it to happen.
It
>would be safe to say that the HIV causes AIDS tho...he should learn more
about
>a subject before he spews ignorance.

Ok, Chris, 'ol buddy 'ol pal...in the spirit of Christmas, I'll give you
this one. I should have said SPREAD HIV, not CAUSE AIDS. There. Are
you happy now?

I guess it stands to reason that you would know quite a bit more than I
do about this particular subject, doesn't it?

-Drew in Charlotte-
KF4DDM

4164. Find STSPLUS at...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: Michael McDowell <mcdowell@gti.net>
Message-ID: <30DCA6B2.6D6C@gti.net>
Source record: 233417

You will find the latest version SOP9548A/B.ZIP here ...

http://www.gti.net/mcdowell

Mike

4165. FT-51R Current mod(s)?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <4biijj$l40@newsbf02.news.aol.com>
Source record: 233418

I just bought a couple of 51R's... love the radio, now looking for the MARS/CAPS mod or others... my QRZ isn't recent enough to have these on the CD.... any email responses would be greatly appreciated.. Thanks...

Sean, N2ZJJ

4166. Amateur Radio Newsline #958 - 12/23/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199512231810.MAA01280@rrnet.com>
Source record: 233419
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Message-Id: <199512231810.MAA01280@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sat, 23 Dec 1995 12:10:03 +0000
Subject: Amateur Radio Newsline #958 - 12/23/95

NEWSLINE RADIO - CBBS EDITION #958 - POSTED 12/23/95

```
(*************************************************************) (*
*) (* *
* ***** * * **** * ***** * * ***** *) (* ** *
* * * * * * ** * * *) (* * * * ***
* ** * *** * * * * * *** *) (* * ** * *
** * * * * * ** * *) (* * * ***** * *
**** ***** ***** * * ***** *) (*
*)
(*************************************************************)
```

The following is late news about Amateur Radio for Radio
Amateurs as prepared from NEWSLINE RADIO scripts by the staff of
the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO
NETWORK. Amateur Radio Newsline is a audio news service distrib- uted
via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from
scripts provided to him weekly by Newsline. It is then distrib-
uted to on-line services, bbs networks and internet user jointly
by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be
directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

True Speech Internet Site

==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE,
please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,

NEWSLINE

(**

Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and
many others in the United States and around the globe!!!

(**

[958]

(* * * * * C L O S E D C I R C U I T A D V I S O R Y * * * * *
(* *
(* The following advisory is not for transmission over amateur *
(* radio. This is just a reminder that the address for the *
(* Newsline Support Fund is: *
(* *
(* Newsline *
(* c/o Andy Jarema-N6TCQ *
(* P.O.Box 660937 *
(* Arcadia, California *
(* 91066 *
(* *
(* Again, and as always, we thank you. This ends the closed *
(* circuit with Newsline report number 958 for release on Friday, *
(* December 22, 1995 to follow. *
(* *
(* *

The following is a QST

The FCC orders two dozen retests in New Jersey, hams in Northern
California face a two day storm and the latest on Southern California
2 meter politics. All this and more on Newsline report number 958 for
Christmas week 1995 coming your way right now!

(*****
NEW JERSEY LICENSE PROBE

Is another California-like licensing scandal developing on the east

coast? The FCC is silent on the issue but it does appear as if they have discovered some testing irregularities in Northern New Jersey. According to information obtained by Newsline, the commission has sent retest demand notices to about two dozen New Jersey hams. The notices tell these radio amateurs that they must stand for retesting by early February. They also reportedly say that if the person notified refuse to take a retest or fails it, that he or she will have his or licenses downgraded to whatever it was before the test sessions currently under FCC scrutiny. For those with entry level tickets, this means being ousted from ham radio if they decide not to appear or if they fail the exam.
According to on air comments in the area, the first letters arrived

over the weekend of December 9th, catching those notified by surprise. The problems seem to center around amateurs tested in the Plainfeild, NJ area since September of 1994. As is usually the case, the FCC has not yet released the identities of those ordered to be retested. Nor has it even given any information indicating which V.E.C. or what Volunteer Examination Team might be involved.

(*****
NORCAL STORM

Ham radio operators responded to the onslaught of a two day storm that pummeled Northern California with hurricane-force winds and torrential rain. The storm that hit on Monday, December 11th and continued through Tuesday the 12th was responsible for at least three deaths. It also felled trees, destroyed several structures and knocked out power to hundreds of thousands northern California residents.
During the height of the storm more than 600,000 homes and businesses were without power. This put many AC mains powered ham stations off the air at a time when some were activated to assist emergency services. In more than one instance this meant abandoning the high frequency bands emergency nets in favor of battery powered 2 meter mobiles, hand helds and packet stations.
News reports say that wind gusts in excess of 100 mph were recorded

in the San Francisco Bay area and on several Sierra Nevada mountaintops. This combined with twenty-one inches of rain spelled disaster for many hams who relied on wire type antennas. Many of them were simply blown away by the ferocity of the storm. Even a 205 foot commercial radio tower that had stood for many years atop Mount San Bruno south of San Francisco was knocked over by the gale force winds.

Even under these conditions hams continued to provide a variety of services. Some were used to alert emergency planners of flooding conditions. Others worked on alerting the citizenry of highway and school closures throughout the northern part of the state. The total number of hams who volunteered their time and their stations in the wake of this emergency was substantial, but the exact total may never be known.
Ironically, the storm hit the area less than 48 hours after the

Oakland Amateur Radio Emergency Service and Oakland Radio Amateur Civil Emergency service had scheduled to a special recruitment meeting. Oakland is a San Francisco suburb. It wants to sign up more of the areas Amateur Radio operators to become emergency communications volunteers. Among their varied tasks, Oakland ARES and RACES communications personnel support the American Red Cross, conducts fire patrols, and otherwise provides emergency communications during times of disaster, including storm related communications emergencies such as this.

(*****
TMRCC

Will the new Two Meter Repeater Coordinating Committee of Southern California be the replacement for the almost two decade old Two Meter Area Spectrum Management Association or is TMRCC simply another mouse that roars? If you judge only by the small turnout at the first open TMRCC general meeting, you would say that TASMA has little to worry about. But numbers can be very deceiving.
Only thirty-two people who showed up at the Los Angeles County Sheriff's communications center for the December 9th meeting. The big difference was that almost every one of them was a repeater owner operator. Bill Arens, N6NMC who owns the W6MEP repeater was there because he says that the old coordinator no longer serves the needs of repeater owners:

"We've been a supporter of TASMA and this gentleman, Art was one of the founding members of TASMA. It was put together by repeater owners in order to avoid the conflicts with the benefit of ham radio at large. I sincerely believe that the people who have been with TASMA. In fact, can I see a show of hands how many people who have been in some capacity with TASMA in the past. When I see the show of hands this pretty well exemplifies, the people that are here are, who have done this before. Are trying to say, You know, we've got a problem and unfortunately we can't get TASMA. I really sad to say, it sounds like it is broken beyond repair." N6NMC

The biggest complaint being aired against TASMA is that it has fallen into the hands of repeater users. Repeater owners say that users are transitory. They are on one repeater today and another tomorrow. That they have no real commitment to any repeater and cannot possibly understand the problems of operating a repeater. But even if TASMA is broken beyond repair as Bill Arens says, there

is no guarantee that TMRCC will be able to provide repeater owners with a fix. Its interim chairman Steve Jensen, W6RHM, is among those who freely admits it:

"In order for this group to be in a position to make recommendations,
for frequency coordination or anything else relative to that. We are going to have to solicit or elicit a showing of support from the

repeater owners and operators in this area. Which by our last count, is somewhere between 300 and 400 repeaters. We are not exactly sure, but it is a large number for repeaters. As I stand here talking to you today, we do not have a majority of representatives. A lot of people have written me letters, which if you are interested in, I would be happy to share some of them. But we stand at somewhere in the 60 to 80 area. So, we are shy of being a majority, being able to stand here legitimately and say we represent a majority." W6RHM

To date there has been no official comment from TASMA concerning the
challenge from TMRCC.
TMRCC bylaws limit voting to repeater system owners only. Repeater

users can join the new organization but only as non-voting Associates.

(*****
JIM CAIN LEAVES ARRL

QST Magazine Senior Editor Jim Cain, K1TN, perhaps better known as the editor of the ARRL Letter is leaving League service effective January the 1st. Jim learned on December 1st, that his position had been eliminated.
In a letter to his many friends and associates, Cain noted that he had worked with many of them on articles and projects over the years, and that to him, helping others get published is the most rewarding work around.
Cain says that he feels very fortunate that he has been able to do so
much of it, for nearly all of his working life. He says that he hopes to be able to continue to do so once a new place of employment is found.

(*****
COAST GUARD NET

N6LQ reports via packet that the U.S. Coast Guard Net is finally a reality. The purpose of this weekly net is on-the-air meeting for anyone with interest or ties to the U.S. Coast Guard. The frequency is 14.300 MHZ, Saturday 18:00 GMT. If you don't have HF capabilities send your comment or request via packet or to N6LQ at his call book address.

(*****
ARRL ANTENNA WORKSHOP

You can improve your antenna system by signing up for the ARRL sponsored Computer Aided Antenna Design workshop slated for the Miami Airport Marriott on Friday, February 2nd. This, in conjunction with the Miami Tropical Hamboree.
The five hour session will be conducted by ARRL Senior Assistant Technical Editor Dean Straw, N6BV. There is a fee to attend. To get details, call Educational Activities Department Manager Rosalie White,

WA1STO, at (860) 594-0237.
Space is limited, so please call before January 24th.

(*****
ARRL PHONES

If you have trouble getting through on the telephone to ARRL HQ with the new 860 area code, tell your local phone company. A few callers have experienced difficulty. The old 203 area code still works, too.

(*****
Rochester Hamfest Web Site

Harold Smith, K2HC, reports that The Rochester Hamfest now has a site
on the World Wide Web. Its address is very long but you can get it by sending e-mail to rochfst@vivanet.com.
Harold, who is the general chairman of the Rochester Hamfest says that their web page contains an expanded version of the show brochure.

(*****
FRANK JONES - W6AJF, SK

The changing of the guard in ham radio continues with word that author and inventor Frank C. Jones, W6AJF, died November 5th, 1995, in Sonoma, California.
Jones wrote a number of books for amateurs published by the Pacific

Radio Publishing Company. According to the Sonoma Index Tribune, he is also credited with designing and building the first ac and dc powered radio.
Jones was 91. Among his survivors is his wife of 70 years.

(*****
PHILIP RAND - W1DBM, SK

And Philip S. Rand, W1DBM, died on November 27th, at age 89. Rand was an electronics engineer at Remington Rand Corporation in the late 1940's when the Amateur Radio service faced its very first TVI crisis. This in the form of interference to early VHF television sets that used an intermediate frequency at 21 MHZ. Rand worked with the American Radio Relay League to develop TVI suppression techniques for channels 2 through 6. This made it possible for George Grammar, W1DF to design a high pass filter for these rather primitive tv sets. Rand then turned his attention to developing new methods of shielding Amateur Radio transmitters to further minimize TVI.
Later on in his career, Philip Rand was elected Director of the ARRL
New England Division. Last year he was bestowed the Presidents Award by the Quarter Century Wireless Association.

(*****
NEW SATELLITE COORDINATOR

Australia's Graham Ratcliff, VK5AGR has been appointed as the new IARU AMSAT Frequency Coordinator. Ratcliff was selected from a number of nominations made by international AMSAT Groups. He was selected based on his long association with the Amateur Satellite program and his excellent performance as a ground command station controller for AMSAT OSCAR 13. Ratcliff's appointment was announced by Hans van de Groenendaal, ZS5AKV who is the IARU Satellite Advisor.

(*****
The VHF/UHF DX Book is Back

From the United Kingdom comes word that the Radio Society of Great Britain's VHF / UHF DX Book is back. The second printing includes some minor typographical revisions and an includes an updated version of G4DDK's Suffolk 2 meter transverter.
The RSGB says that it will be handling all of the distribution and to expect delays of some months before the book is available from national distributors such as ARRL in the United States. For more information please contact RSGB, Lambda House, Cranborne Road, Potters Bar EN6 3JE, England.

(*****
U.K. SURVEY

Also from the U.K., the RSGB's Licensing Advisory Committee says that
it will be supervising a survey of all radio amateurs in Great Britain. This says the committed is to ascertain their views on the qualifications and licensing structure necessary for the United Kingdom Amateur Service. The survey will also be open to British shortwave listeners and other interested parties, and will not be confined to RSGB members.

(*****
DX

In DX, Martti Laine, OH2BH, reports in The DX News Sheet that negotiations for North Korean operations as P51BH and P51XX operations are well underway. A formal announcement is expected shortly.
And, DL8YHR, plans to be active from Tunisia from March 1st to the 10th from 3V8BB. Frank plans to operate the AO-10 and 13 satellites, as well as 144 MHZ EME. The EME set up will run 600 watts to four 17 element Yagis.
And reports are circulating that LZ1WR, plans on operating from Libya 5A1A sometime in March. He hopes to augment low band antennas with monobanders for the higher bands.
Lastly, 5V7MD has returned to Togo. Dave operates mostly SSB and a

bit of CW. Try 14.165 MHZ daily at 21:30 UTC. QSL with an SASE via AB7BB, direct.

(*****
ZL1PAM

And finally, talk about vanity callsigns. Newslines Jim Meachen, ZL2BHF reports from down under that the New Zealand young amateur of the year Pamela Blackett, ZL1WPB, who you recently heard about in a Newsline story, has now passed her CW test. As a result, Pamela also has a new callsign. Are you ready? Pamela's new call is ZL1PAM. Not bad huh.

(*****

And for this week, that's all from the Amateur Radio Newsline. You

can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak WA6ITF at our editors desk, we say 73,

Merry Christmas, Happy Hanukkah and we thank you for listening.

(* * * Newsline is copyright 1995. All rights are reserved. * * *

4167. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: subich@ramlink.net
Message-ID: <4bft52$skp@ram2.ramlink.net>
Source record: 233537

In <5253@safn2.UUCP>, pmm@saf.com (Penn McClatchey) writes:
>
>I studied the 2x1 callsigns and noticed the A* calls stop
>at AL. Does anyone know just what exactly are the acceptable
>two letter prefixes?
>
>Is it like this for the lower 48?
>Wa-z, except h,l,p
>Na-z, except h,l,p
>Ka-z, except h,l,p
>Aa-i,except h
>
>Clearly WP4 is offshore (e.g. Puerto Rico), but is WL4 OK
>for the lower 48? (WL7 would not be...)
>

WPx, NPx, KPx are reserved for Atlantic (Carribean) off-shore areas.
AL7, KL7, NL7, WL7 are reserved for Alaska.
AHx, KHx, NHx, WHx are reserved for Pacific off-shore areas.
KG4 is reserved for Guantanamo Bay.
KC4 (2x3 format) calls are reserved for the Antarctic.
KC6 (2x2 format) calls *may* still be reserved for the Republic of Belau (I
don't remember if they have been assigned a prefix block from the ITU but
for some time they continued to use the former American calls).

73,

... Joe Subich, AD8I
(subich@ramlink.net)

4168. Re: Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-23 00:00:00 UTC
From: dts@peanut.senie.com
Message-ID: <4bftpl$e21@news.iii.net>
Source record: 233538

In article <4b9lpj$l4p@lucky.innet.com>, Jim Smith <smithj@innet.com> wrote:
)Any RTTY operations on 10 meters? I used to have an old Model 15 and loved to
)run RTTY way long ago.

Plenty of RTTY on the bands. Not much on 10 meters. For the most part, 10 meters is not open. Try 20 meters, between 14.080 and 14.090 most evenings and you'll hear activity. Try the first full weekend in January and you'll hear a LOT of RTTY, maybe even on 10 meters, from the ARRL RTTY Roundup contest.

)
)I recently got the RTTY bug again, and am unable to hear any RTTY on 10.
)Packet, yes, RTTY no.

The common hangout is on 20 meters, except for contest times.

)
)Anyone know of any RTTY nets on 10?

Not aware of any on 10. There are a few on 40 meters.

Dan N1JEB
--

Daniel Senie Internet: dan@senie.com,
Daniel Senie Consulting n1jeb@senie.com
http://www.senie.com Packet Radio: N1JEB@KA1SRD.MA

4169. MFJ-1270C WEFAX Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4bi83njaj2@mhadg.production.compuserve.com>
Source record: 233420
Cross-posted to:
aus.radio.amsat,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave

I just purchased an MFJ-1270C TNC. It has HF weather FAX
capability, but the user manual says virtually nothing about how
to use this feature. Does anybody know how to command the unit
for WEFAX reception and the tuning offset to use with my HF
receiver?

73s

Brian Webb, KD6NRP

4170. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: dxk10@po.CWRU.Edu
Message-ID: <4bi65n$sjf@madeline.INS.CWRU.Edu>
Source record: 233421
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In a previous article, kilgore@wichita.tivoli.com (Jeff Kilgore) says:

>In article <4a2h30$e59@remus.rutgers.edu>, hillgen@remus.rutgers.edu (Jay Hillgen)
writes:
>|> Gary Borich <GaryBorich@mail.utexas.edu> writes:
>|>
>|>
>|> >As a resident of Austin. Texas, who has unfortunately frequented Austin
>|> >Amateur Radio Suppy, I can attest first hand to their surly, impatient,
>|> >and at times down right abrasive attitude. As a ham for over 40 years,
>|> >I can not ever remember being treated so rudely when asking specific
>|> >questions about an impending purchase.
>|>
>|> WOW! In the past few years, I've spent about $1200 at this establishment and
>|> found that their people were friendly and helpful. As I'm in New Jersey, I was
>|> never a walk-in customer if that makes any difference. At least over the
>|> phone, I've had no problems with them.
>|> Jay
>|> N2OTK
>|>
>|>
>|>
>|>
>
>I have spent a few thousand at AARS in the last couple of years, and have
>always received friendly service. I have no complaints, and will return
>there in the future. YMMV, of course.
>
>Jeff, KC1MK
>

Vote here is positive--I have had excellent service from AARS. So has my
father.

--David
--
David Kazdan, M.D., Ph.D dxk10@po.cwru.edu; Amateur Radio: AD8Y
Anesthesiologist,
Whitacre Department of Anesthesiology, Meridia Huron Hospital,
East Cleveland, Ohio

4171. NEED Schematic for DTMF decoder Using SSI202P chip

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4bi81j$hu8@ixnews5.ix.netcom.com>
Source record: 233422
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics,rec.radio.swap

Title pretty much says it all. Need a schematic for a DTMF decoder using the SSI202P chip (I picked up three of the chips at a swap meet for a buck each, they were still sealed in their Rat Shack packaging).

I need a unit that is handheld, uses an LCD screen, and is not connected to a computer.

Thanks!!

John
KE6TGN

4172. Re: WWV - Boulder, Co.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: ronklein@ix.netcom.com
Message-ID: <4bibsm$clu@ixnews8.ix.netcom.com>
Source record: 233423

In <charles1DJwr56.KHs@netcom.com> charles1@netcom.com (charles copeland) writes:

>
>In article <4ba4ri$1dp@fcnews.fc.hp.com>, Ron Miller <ron@fc.hp.com> wrote:
>>Joseph P. Feehan (tortola@caribsurf.com) wrote:
>>: Does anyone know whether a WEB page exists for this "Time
>>: Station"?
>>
>>: 73, VP2VBL.
>>
>>
>>If you listen to the voice ID, you'll find that WWV transmits from
>>FT. COLLINS Colorado. Not the People's Republic of Boulder.
>>
>>We locals are a bit touchy about this. Kind of like how the Australians
>>are about being called Austrians!
>
>Hmmm, TIMESET.EXE states NIST is in Boulder,CO. This is a program that
>calls the atomic clock and updates your PC clock via modem.
>
>
>

Yes, NIST is in the Peoples Republic of Boulder and maintains the clock. However, the WWV transmitter site is north of Fort Collins, Colorad0 - roughly 50 miles n-n-e of Boulder.

And, by the way, Fort Collins is developing somewhat similar "peoples republic" characteristics by corruption from Boulder.

I'm in Berthoud, Colorado - roughly 1/2 way in between - where we refuse to accept the peoples republic influence of either Fort Collins or Boulder ;)

73,
--
Ron Klein - W0OSK
----
ronklein@ix.netcom.com

4173. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: ronklein@ix.netcom.com
Message-ID: <4bic3b$kms@ixnews7.ix.netcom.com>
Source record: 233424

In <4bapmk$5bt@newsbf02.news.aol.com> wa6ube@aol.com (WA6UBE) writes:

>
>John L. Rouse writes:
>>this that boosts radio.amateur.misc into the verbal zoo it seems to be
>>turning into. Too bad. There's a lot of very useful information to be
>>found between the postings of the loonies and the ravers. The LARC group
>
>>has every right in the world to post its message.
>>If you don't agree with it, no problem -- ignore it. But there's
>>absolutely no need to resort to this kind of base scurility. It's bad
>>enough the social misfits use this group to rave on about whatever it is
>>they rave on about, but people should not be confronted with this sort of
>
>>garbage when they
>>check in here.
>
>Thank you John, for your reply regarding offensive posters and language
>here.
>There is too much divisive rhetoric of the "us versus them" catagory. I
>also agree
>that LARC, as any other amateur radio group should not be harassed by
>others
>
>Trish ...
>WA6UBE@aol.com "The Vertical Skywave Girl"
>Mobile radio repair shop supervisor - City of San Jose, GSA-Communications
>

And they should refrain from flaunting their deviant desires in the face of
other!

--
Ron Klein
----
ronklein@ix.netcom.com

4174. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: faunt@netcom19.netcom.com
Message-ID: <FAUNT.95Dec23175013@netcom19.netcom.com>
Source record: 233425

And maybe even Drew could understand that no amateur radio activity
is involved in spreading HIV and AIDS.
73, doug

4175. IPS Daily Report - 24 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bknf8$j71@flare.syd.ips.oz.au>
Source record: 233426
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 24/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 24 DECEMBER AND FORECAST FOR 25 DECEMBER - 27 DECEMBER
MERRY CHRISTMAS
Note: Services will be provided at normal weekend levels until
27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 72/8

GOES satellite data for 23 Dec
Daily Proton Fluence >1 MeV: 3.7E+04
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.6E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
25 Dec 26 Dec 27 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 25 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Minor storm with sudden commencement
at 06UT and continuing until 15UT, unsettled conditions have followed.

Estimated Indices : A K Observed A Index 23 Dec
Learmonth 28 3455 5333
Fredericksburg 18 8
Planetary 21 7

Observed Kp for 23 Dec: 3212 2221
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
25 Dec 14 unsettled
26 Dec 12 unsettled
27 Dec 10 unsettled

COMMENT: The recurrent disturbace started when expected but with
higher initial levels.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
24 Dec Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
25 Dec Normal Normal Fair
26 Dec Normal Normal Fair
27 Dec Normal Normal Fair
COMMENT: Slightly degraded conditions expected for high latitudes due
to tail of the recurrent geomagnetic disturbance which started
on 24 December.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
24 Dec 8

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values.
Townsville: Near predicted monthly values until 15UT then 30%
depressed.
Sydney: Near predicted monthly values to 15% depressed with sporadic
E 0-7UT, 19-23UT.
Hobart: 15% depressed with spread F 12-18UT and sproadic E 18-23UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
25 Dec -5 Near predicted monthly values to 10% depressed
with sporadic E.
26 Dec 5 near predicted monthly values
27 Dec 5 near predicted monthly values

COMMENT: Degraded conditions are possible for high latitudes due
to the recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4176. Re: What do you think of the KPC-9612 TNC ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: bsmith@msn.com
Message-ID: <4bk0ub$7st@news.internetmci.com>
Source record: 233427
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>>Any enlightenment on the issue would be appreciated.

Using your example - it's more like refusing to talk to someone who is, in your opinion, has a foul mouth on the repeater. THERE IS NO LAW THAT SAYS YOU MUST RESPOND TO EACH CALLER ON THE REPEATER IS THERE?

Sorry - you can not manufacture any legal wrongdoing here whatsoever. It does go against the spirit of ham radio though - but it is simply their choice.
--
Bob Smith, Atlanta, GA
n3ftu@amsat.org
TAPR 5412 ARRL

4177. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Robert Needleman <"Robert D.Needleman"@compuserve.com>
Message-ID: <4bkarc$mdc@dub-news-svc-5.compuserve.com>
Source record: 233428
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

FYI -

Sounds like the person reporting this less than pleasant
experience with Austin Amateur Radio was in the minority
of customers doing business with this dealer.Most of these
ham stores employ individuals who are paid
near minimum wages with little or no fringes. As a result,
you may encounter a salesperson who doesn't give a "da_n" because they know
they're just putting in time until something better comes along.
If I received this type of "arrogant, surly" treatment I
would definitely notify the manager who may not be aware
this individual is treating customers this way.If enough
people complain, chances are he won't be there next time
you frequent this store. There are
too many chain ham stores who will gladly take your money
and give you excellent service. Its a buyer's market and
you deserve to be treated with the same respect you would
get as a customer in any other business.

My 2c, from someone who's bought a lot of gear over the
years,
Bob Needleman, KD4ZN

dxk10@po.CWRU.Edu (David Kazdan Md) wrote:
>
>
> In a previous article, kilgore@wichita.tivoli.com (Jeff Kilgore) says:
>
> >In article <4a2h30$e59@remus.rutgers.edu>, hillgen@remus.rutgers.edu (Jay Hillgen)
writes:
> >|> Gary Borich <GaryBorich@mail.utexas.edu> writes:
> >|>
> >|>
> >|> >As a resident of Austin. Texas, who has unfortunately frequented Austin
> >|> >Amateur Radio Suppy, I can attest first hand to their surly, impatient,
> >|> >and at times down right abrasive attitude. As a ham for over 40 years,
> >|> >I can not ever remember being treated so rudely when asking specific
> >|> >questions about an impending purchase.
> >|>
> >|> WOW! In the past few years, I've spent about $1200 at this establishment and
> >|> found that their people were friendly and helpful. As I'm in New Jersey, I was
> >|> never a walk-in customer if that makes any difference. At least over the
> >|> phone, I've had no problems with them.
> >|> Jay

> >|> N2OTK
> >|>
> >|>
> >|>
> >|>
> >
> >I have spent a few thousand at AARS in the last couple of years, and have
> >always received friendly service. I have no complaints, and will return
> >there in the future. YMMV, of course.
> >
> >Jeff, KC1MK
> >
>
>
> Vote here is positive--I have had excellent service from AARS. So has my
> father.
>
>
> --David
> --
> David Kazdan, M.D., Ph.D dxk10@po.cwru.edu; Amateur Radio: AD8Y
> Anesthesiologist,
> Whitacre Department of Anesthesiology, Meridia Huron Hospital,
> East Cleveland, Ohio

4178. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bivd2$n34@usenetw1.news.prodigy.com>
Source record: 233429

>These kids say that you are clueless.

I would suggest that if these kids were really the best and the brightest, they would be spending their time learning about computers, digital signal processing and transmission, etc. In other words, useful knowledge that will prepare them for life and profitable careers in the 21st century...instead of wasting their time on an 19th century technology like Morse Code. Are you teaching them how to communicate via smoke signals, too?

-Drew in Charlotte-
KF4DDM

4179. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: mc@shore.net
Message-ID: <4biqs1$nq9@northshore.shore.net>
Source record: 233430
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4bf00n$2f@hg.oro.net>, Jim Weir <rst-engr@oro.net> wrote:
>
>Now, anybody got a good 'net source, site, or URL for the 610-V form?
>
>Jim
>
Send a SASE to ARRL! Got mine today.

73,

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
-/--Michael Crestohl KH6KD/W1/---\---/-\---/---\-----/-----\--mc@shore.net-\--
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'

4180. Re: Any way of finding E-Mail addresses of Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: bkotarsk@gfn1.genesee.freenet.org
Message-ID: <4bj27i$7u8@gfn1.genesee.freenet.org>
Source record: 233431

Mike (macgyver@host.yab.com) wrote:

> Is there a web site that someone could enter a Callsign and then
> get e-mail addresses of that person if he/she came on to that page?

> If so, please let me know through e-mail or post here.

> Thanks in advance,

> macgyver@host.yab.com
> http://www.yab.com/~macgyver

http://www.qrz.com

You can lookup a callsign and it has provisions for hams to add their
e-mail address to the CALL SERVER....
While you are there you can add your e-mail address...
Or look up a call and see if that license holder added there E-Mail address
I just entered mine 4 minutes ago
N8JOS

--
ai720@detroit.freenet.org---------- bkotarsk@genesee.freenet.org
sfuxdis@frog.thpl.lib.fl.us----------bkotarsk@freenet.grfn.org
bill.kotarski@cmail.com And Whatever Else You People Call Me
N8JOS--- General Class since 1968 EX-WB8DKR and WN8DKR

4181. Digital Scope FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2412950448160001@wd1v.mv.com>
Source record: 233432

IF... you want the complete version
of this Digital Scope.FAQ file sent
to you automatically as an
ATTACHED FILE <35k TEXT File>......
send me (john@wd1v.mv.com).........
an EMAIL where the subject contains
the text "subscribe scope.faq".....

or go to the WWW page listed at the
end of this file...................

KEY ISSUES REVIEWED IN THE FAQ (in order of appearance)

* DSO INDUSTRY TRENDS (Whats happening in DSO technology this year?)
* DSO FORM FACTORS (What types of DSOs are there?)
* PRIMARY DSO FUNCTIONS (What can DSOs actually do?)
* COMPARISONS (How can I best compare various models)
* APPLICATIONS (What are the most common DSO applications?)
* ADCs (What speed do I really need on each channel?)
* BANDWIDTH & TRIGGER (What numbers and functions are right?)
* ARCHIVAL & MEMORY (How fast, how deep, and can I get more?)
* DISPLAYS (What am I really looking at?)
* MEASUREMENTS (How much is my signal changing over time?)
* DIGITAL SIGNAL PROCESSING (How can I obtain more useful information?)
* DEMOS & PURCHASING (How can I see and get the DSO I really need?)

73,

FYI: The latest version of Digital Scope.FAQ <304> is on my WWW Home Page.
(All opinions are my own, including Digital Storage Scope.FAQ)

Best Holiday Wishes!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr. |_| |_| www http://www.mv.com/ipusers/wd1v
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
LeCroy Sales Engineer | | | | | 800-553-2769

(H) 603-668-1096 (F) 603-627-1623 (P) 800-SKYPAGE #5956779

4182. Meteosat Weather Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Peter Cooper <peter@trenham.demon.co.uk>
Message-ID: <819801161snz@trenham.demon.co.uk>
Source record: 233433

Is there a newsgroup that discusses getting weather pictures from MeteoSat
and GOES geostationary satellites?

Cheers, 8-)

--
PP EEE TTT EEE RR _______----------_____---------~~~
P P E T E R R Author of the Basic fanzine + UV1
PP EE T EE RR wishes you a happy christmas and a happy new year
P E T E R R
E EEE T EEE R R _______----------_____---------~~~

4183. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bjc93$6qu@crow.cybercomm.net>
Source record: 233434

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>These kids say that you are clueless.

>I would suggest that if these kids were really the best and the brightest,
> they would be spending their time learning about computers, digital
>signal processing and transmission, etc. In other words, useful
>knowledge that will prepare them for life and profitable careers in the
>21st century...instead of wasting their time on an 19th century
>technology like Morse Code. Are you teaching them how to communicate via
>smoke signals, too?

>-Drew in Charlotte-
> KF4DDM

****
Dear Mama's Boy,

Again and again your overwhelming ignorance shines through...
These kids are all advanced students..three of them are in a
gifted program and can run circles around you even on one
of your rare good days..eight of them took intermediate computer
courses this past summer at the local college..

I read some of your comments on another thread about HIV/AIDS..
you are one ignorant ass hole..I have no tolerance for homosexuals,
but AIDS/HIV is way beyond that now..I guess you can't be taken
seriously..I now feel that it's great that Morse Code can be a filter
to keep a fool like you off of HF..See you later loser...

Oh yes.."Merry Christmas" ..

Steve, WA2NHZ

4184. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bjdpp$729@crow.cybercomm.net>
Source record: 233435

stever@raven.cybercom.com (Stephan Rashkin) wrote:

>VUBS79A@prodigy.com (Drew Durigan) wrote:

>>>These kids say that you are clueless.

>>I would suggest that if these kids were really the best and the brightest,
>> they would be spending their time learning about computers, digital
>>signal processing and transmission, etc. In other words, useful
>>knowledge that will prepare them for life and profitable careers in the
>>21st century...instead of wasting their time on an 19th century
>>technology like Morse Code. Are you teaching them how to communicate via
>>smoke signals, too?

>>-Drew in Charlotte-
>> KF4DDM

>**********
>Dear Mama's Boy,

>Again and again your overwhelming ignorance shines through...
>These kids are all advanced students..three of them are in a
>gifted program and can run circles around you even on one
>of your rare good days..eight of them took intermediate computer
>courses this past summer at the local college..

>I read some of your comments on another thread about HIV/AIDS..
>you are one ignorant ass hole..I have no tolerance for homosexuals,
>but AIDS/HIV is way beyond that now..I guess you can't be taken
>seriously..I now feel that it's great that Morse Code can be a filter
>to keep a fool like you off of HF..See you later loser...

>Oh yes.."Merry Christmas" ..

>Steve, WA2NHZ

Drew..
oooooops! I forgot...I received a few pieces of E-mail about you..
It seems there are those who are interested in how many years
you have been licensed as an amateur radio operator..I am also
curious about this...I would like to coorelate this with your attitude
and experience on ham radio..

Steve, WA2NHZ

4185. Butt Hams: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bjfv4$78l@alterdial.UU.NET>
Source record: 233436

faunt@netcom19.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:
>And maybe even Drew could understand that no amateur radio activity
>is involved in spreading HIV and AIDS.
>73, doug

Wrong!
Hams are the biggest butt kissers

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4186. The sex practices of hams.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bjg2u$78l@alterdial.UU.NET>
Source record: 233437

[No readable article body recovered]

4187. HELP - AEA PK-12 TNC HELP

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: rickiev@aol.com
Message-ID: <4bjlgr$sib@newsbf02.news.aol.com>
Source record: 233438

Hello Guys,
I have a AEA pk-12 tnc and would like to use it in windows...

I have download a few programs which are windows base and none
of them could speak to the tnc.. Can someone recommend a good
shareware/freeware program I could download either on aol or via ftp..

Thanks...

Please write back to me via email, since I WILL get lost on the newsgroups
:).

Thanks again,

RickieV@aol.com

RickieV@Aol.Com

4188. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: jdc3538@osfmail.isc.rit.edu
Message-ID: <4bjmdh$6li@news.isc.rit.edu>
Source record: 233439

In article <FAUNT.95Dec23175013@netcom19.netcom.com>,
Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom19.netcom.com> wrote:
>And maybe even Drew could understand that no amateur radio activity
>is involved in spreading HIV and AIDS.
>73, doug

But recruiting people to "squeal like a pig" does.

73..Jim

4189. Re: Any way of finding E-Mail addresses of Hams??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30dd687b.43155121@192.80.84.4>
Source record: 233440

In <4bhrqt$mmt@news.yab.com>,
Mike <macgyver@host.yab.com (Mike)> wrote:

|
|Is there a web site that someone could enter a Callsign and then
|get e-mail addresses of that person if he/she came on to that page?
|
|If so, please let me know through e-mail or post here.

Try the QRZ home page: http://www.qrz.com/ should work.

[posted and e-mailed]

/J
--
Nets: levin@bbn.com | "There were sweetheart roses on Yancey Wilmerding's
or jbl@levin.mv.com| bureau that morning. Wide-eyed and distraught, she
POTS: (617)873-3463 | stood with all her faculties rooted to the floor."
ARS: KD1ON | -- S. J. Perelman

4190. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDK3L74.8n9@netcom.com>
Source record: 233441

Craig Stimson (cstimson@hookup.net) wrote:

(Text omitted, but it contains the Hyman/Almy/Murray story about the
origin of the word ham.)

Obviously you haven't heard the REAL origination of the word HAM.

It is from: craig sHergold and his brAin tuMor.

73 es Best wishes for the new year from Jeff

--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 324-6080 | badly run corporation."

4191. LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: jrouse@infi.net
Message-ID: <4bir48$22p@news.infi.net>
Source record: 233442

Get a life!

--
John L. Rouse Packet: ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications FAX: 301-464-7027
jrouse@dc.infi.net Phone: 301-262-3700
jrouse@ix.netcom.com 410-268-5000

4192. Re: Still Posting HI HI HI HI HI HI HI: Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: smithj@innet.com
Message-ID: <4bk24v$r5l@lucky.innet.com>
Source record: 233443

```
In article <4bgtgp$gq7@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:
>
>dts@peanut.senie.com (Daniel Senie) wrote:
>> Try the first full weekend in January and you'll
>>hear a LOT of RTTY, maybe even on 10 meters, from the ARRL RTTY Roundup
>>contest.
>
>What excitement.
>I will pee in my pants if I participate.
>
>#================#=========================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | The less you say, the more people will remember |
>#================#=========================================================#
[FlameThrowers UP]
.. Oh, h---, it would just be a bad waste of good napalm...
[FlameThrowers DOWN]
```

4193. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bk2n6$q40@usenetw1.news.prodigy.com>
Source record: 233444

>I now feel that it's great that Morse Code can be a filter
>to keep a fool like you off of HF.

I think you better learn how to access a callsign server. I passed my code; I have access to HF. A common (mis) assumption by you no-coder types who (mistakenly) believe that you own the bands is that all those who are opposed to mandatory CW requirements are no-code techs who "are just too lazy to learn the code." Wrong

>See you later loser...

Much later, I hope. And only when you get your facts straight.

-Drew in Charlotte-
KF4DDM

PS...If you want to see first-hand how effective of a filter Morse Code is "to keep (fools) off of HF", try 75-meters on any given night.

4194. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bk3he$gh2@usenetw1.news.prodigy.com>
Source record: 233445

>Drew..
>oooooops! I forgot...I received a few pieces of E-mail about you..
>It seems there are those who are interested in how many years
>you have been licensed as an amateur radio operator..I am also
>curious about this...I would like to coorelate this with your attitude
>and experience on ham radio..

Again, if you could only learn how to read a callsign server, you would know the answer to your question. But what difference does it make? None, unless you're one of those types who believes that the worth of an amateur radio operator is determined primarily by the length of time that he has been licensed. Most of these folks are also adamant pro-coders who (mistakenly) believe that the amateur bands belong to them.

Ham radio is not a priivate little "club" for you and your friends. Ham radio is a hobby, open and available to all who can (and do) pass the tests and receive their licenses. This is by virtue of the fact that the amateur radio service utilizes publicly-owned radio frequencies. There are quite a few of you who are still bellyaching about the no-code license, commenting to each other about what a "mistake" it was. Too bad. You don't own the bands and you don't make the rules. Ditto for no-code HF access. At some time in the future, the raw numbers of those requesting access will become politically-sufficient to allow the rules to be changed. The question is not "if" but, rather, "when." When it happens, there's nothing you or your friends will be able to do about it.

-Drew in Charlotte-
KF4DDM

4195. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.4.30DD9403@postbox.acs.ohio-state.edu>
Source record: 233446

In article <4bi0jc$k1q@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Ok, Chris, 'ol buddy 'ol pal...in the spirit of Christmas, I'll give you
>this one. I should have said SPREAD HIV, not CAUSE AIDS. There. Are
>you happy now?

I was never unhappy.

>I guess it stands to reason that you would know quite a bit more than I
>do about this particular subject, doesn't it?

Drews rash assumption, again, highly amuse me. Typical of him to infer something about somebody because he cant debate and socaily communicate on a civil manner.

Reading or otherwise seeking material on a subject is how one gains knoledge about it. And TYPICAL peopole, do NOT spew garbage that was fabricated in their own mind...then label it as "fact" publicly.

I think drew should keep up the good work so everyone can see who he really is.

73, & happy holidays.

Im not sure I understand drew questions

4196. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.6.30DD97AF@postbox.acs.ohio-state.edu>
Source record: 233447

In article <4bk2n6$q40@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Much later, I hope. And only when you get your facts straight.

>-Drew in Charlotte-
> KF4DDM

"Get YOUR facts staight."? Now this is funny...a big HO HO HO just in time for Christmas.

73, Chris.

4197. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.5.30DD9719@postbox.acs.ohio-state.edu>
Source record: 233448

In article <4bjdpp$729@crow.cybercomm.net> stever@raven.cybercom.com (Stephan Rashkin) writes:

>Drew..
>oooooops! I forgot...I received a few pieces of E-mail about you..
>It seems there are those who are interested in how many years
>you have been licensed as an amateur radio operator..I am also
>curious about this...I would like to coorelate this with your attitude
>and experience on ham radio..

>Steve, WA2NHZ

Steve.

Drew has been licensed for about 3 months. He is a know-it-all, been there, done that, whinny little kid who will insult, harrass, make assumption, call names, and attack you if you if you dont aggree to his line of thinking. He has also been caught here lieing, fabricating information, and mislabeling facts.

If you want others to know about drew...just write him back with a polite and civil disagreement...and watch the spewage begin!

Take care Steve, & happy holidays.

4198. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DK3osL.4zw@netcom.com>
Source record: 233449

In article <4bjmdh$6li@news.isc.rit.edu>,
CRONIN <jdc3538@osfmail.isc.rit.edu> wrote:
>In article <FAUNT.95Dec23175013@netcom19.netcom.com>,
>Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom19.netcom.com> wrote:
>>And maybe even Drew could understand that no amateur radio activity
>>is involved in spreading HIV and AIDS.
>>73, doug
>
>But recruiting people to "squeal like a pig" does.
>

And considering the Boy Scouts are very big on Ham radio,
LARC will find flaunting their ways on the air a very
serious situation with local authorities.

4199. $$$ Buyers B E W A R E - VE7-EXG $$$!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4bk94c$nvf@whidbey.whidbey.com>
Source record: 233450

When buying New/Used equip from Frank be sure you
perform an operational check on the equip. Be sure
and verify that ALL of the options that he says are
"installed" are actually in the equip in question.

I bought a Icom V68 HT in which he told me the CTCSS
tone board was installed. I took his word as a fellow
ham. To my dismay, I later discovered that NO CTCSS was
installed!!!

When I contacted Frank he was very rude and told me that I
should have known better and that CTCSS was an option, not
standard. I knew that it was an option and specifically
asked if it was installed as the radio was useless to me
without the option. He told me it was installed!!!

Franks told me that If I wanted any refund that would have
meet him in Burnaby BC, a 6hr drive from my location. Not much
of a solution, eh?

So,take this into consideration if you are thinking about making
a purchase from Frank.

de VE7-LFA/W7

4200. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4bk6k2$27i@ixnews8.ix.netcom.com>
Source record: 233451

In <4bk2n6$q40@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>A common (mis) assumption by you no-coder
>types who (mistakenly) believe that you own the bands...

Please identify all those no-coders who believe they own the bands. I really want to know who they are. Since you say it's a common belief, a listing of the first hundred will be enough.

73,
Mike, KK6GM

4201. New page.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Michael McDowell <mcdowell@gti.net>
Message-ID: <30DDB603.E05@gti.net>
Source record: 233452

http://www.gti.net/mcdowell

4202. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bkhpm$6lc@newsbf02.news.aol.com>
Source record: 233453

In article <4bjdpp$729@crow.cybercomm.net>, stever@raven.cybercom.com
(Stephan Rashkin) writes:

>who are interested in how many years
>you have been licensed as an amateur radio operator..

i believe it's 5 MONTHS!!!!

but he already had DXCC Honor roll..all with 5 watts on 10 meters. I
think that this is
the 1st QRP H.R. awarded

Happy holidays steve

4203. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bki1m$1kb8@usenetw1.news.prodigy.com>
Source record: 233454

>Reading or otherwise seeking material on a subject is how one gains
knoledge
>about it. And TYPICAL peopole, do NOT spew garbage that was fabricated
in
>their own mind...then label it as "fact" publicly.
>
>I think drew should keep up the good work so everyone can see who he
really is.

I think you should learn how to spell ("peopole", "knoledge", etc.) It
just may improve your credibility rating a bit on here.
>
>73, & happy holidays.
>
>
>Im not sure I understand drew questions

That doesn't surprise me, Chris. Trust me...you DON'T understand.
That's the problem. But at least we can agree on that much.

-Drew in Charlotte-
KF4DDM

4204. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bki91$sp2@usenetw1.news.prodigy.com>
Source record: 233455

A common (mis) assumption by you no-coder
>types who (mistakenly) believe that you own the bands is that all those

>who are opposed to mandatory CW requirements are no-code techs who "are

>just too lazy to learn the code." Wrong

Please excuse the typographical error. Sentence should have read "A
common (mis) assumption by you PRO-coder types who mistakenly believe
that you own the bands..."

Thank you for bringing it to my attention. Carry on.

-Drew in Charlotte-
KF4DDM

4205. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: albraun@socketis.net
Message-ID: <4bko8u$kki@news.socketis.net>
Source record: 233456

In <4bivd2$n34@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>>These kids say that you are clueless.
>
>I would suggest that if these kids were really the best and the brightest,
> they would be spending their time learning about computers, digital
>signal processing and transmission, etc. In other words, useful
>knowledge that will prepare them for life and profitable careers in the
>21st century...instead of wasting their time on an 19th century
>technology like Morse Code. Are you teaching them how to communicate via
>smoke signals, too?
>
Drew, believe it or not, there actually is a real-world place for all of those
modes of communication. I'm a leader in a Boy Scout troop, and we are
teaching a number of "antiquated technologies" to the boys, including both
morse and semaphore (not smoke signals though, not yet) as part of their
communications requirements. And, believe it or not, it was NOT my idea
to do that...it came from some non-ham scout leaders, a couple of whom
make their livings programming computers! Your modern technology will
not do you a lot of good when you're in the wilderness somewhere, out
of range of a cell-phone tower or with a dead battery because you fell out
of your canoe into the water and it got wet. Whether to require people to
learn older methods as requirements for a license (or Scout rank advance-
ment) is a separate issue, that really isn't being addressed in this thread
anymore, but I don't think you should run people down because they choose
to spend some of their time learning modes you think are obsolete.

73 - Alan Braun NS0B

4206. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bkjr1$brr@crow.cybercomm.net>
Source record: 233457

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>I now feel that it's great that Morse Code can be a filter
>>to keep a fool like you off of HF.

>I think you better learn how to access a callsign server. I passed my
>code; I have access to HF. A common (mis) assumption by you no-coder
>types who (mistakenly) believe that you own the bands is that all those
>who are opposed to mandatory CW requirements are no-code techs who "are
>just too lazy to learn the code." Wrong

>>See you later loser...

>Much later, I hope. And only when you get your facts straight.

>-Drew in Charlotte-
> KF4DDM

You are truly an ass!..The callsign server only lists the dates of
the last change to a license and the expiration not necessarily
when that person upgraded...yes I read a post of your claiming to
have worked all this DX..and the flame you got about being a
big "know-it-all" and after only being licensed for 3 months!!!
Ha Ha Ha Ha!.....No you don't have HF access..you hate code
remember? So you might as well have no access...Three months?
Here I thought maybe you have been licensed for a few years!!
Ha Ha Ha! Now I have even less respect for you than I did before,
and that's difficult, because I didn't have any respect for you in the
first place..Little wannabe "ham radio infant"..Ha Ha Ha!..3 months
and he knows all there is to know! Well I guess I have to look at
your stupidity in a different light now..I pretty much have you
figured out now..."a chronic loser, a whiner, a malcontent, a mere
spoiled pouting brat that has to have it his way..one that believes
the only rules are his rules and crap on everyone else." Well
mama's boy forget it...3MONTHS AND HE'S AN EXPERT!!!!
HA HA HA HA HA HA HA HA HA HA HA HA HA HA HA HA!!!!!!!!!!!!!

Have a Merry Christmas

Steve, WA2NHZ
.
ps I have been using call servers for several years....my own CD's
plus packet bbs servers...So tell me about it "pupa boy". I'll match
my digital knowledge and experience against you any second of the
day...

4207. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bklto$brr@crow.cybercomm.net>
Source record: 233458

albraun@socketis.net wrote:

>In <4bivd2$n34@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>>>These kids say that you are clueless.
>>
>>I would suggest that if these kids were really the best and the brightest,
>> they would be spending their time learning about computers, digital
>>signal processing and transmission, etc. In other words, useful
>>knowledge that will prepare them for life and profitable careers in the
>>21st century...instead of wasting their time on an 19th century
>>technology like Morse Code. Are you teaching them how to communicate via
>>smoke signals, too?
>>
>Drew, believe it or not, there actually is a real-world place for all of those
>modes of communication. I'm a leader in a Boy Scout troop, and we are
>teaching a number of "antiquated technologies" to the boys, including both
>morse and semaphore (not smoke signals though, not yet) as part of their
>communications requirements. And, believe it or not, it was NOT my idea
>to do that...it came from some non-ham scout leaders, a couple of whom
>make their livings programming computers! Your modern technology will
>not do you a lot of good when you're in the wilderness somewhere, out
>of range of a cell-phone tower or with a dead battery because you fell out
>of your canoe into the water and it got wet. Whether to require people to
>learn older methods as requirements for a license (or Scout rank advance-
>ment) is a separate issue, that really isn't being addressed in this thread
>anymore, but I don't think you should run people down because they choose
>to spend some of their time learning modes you think are obsolete.

>73 - Alan Braun NS0B

Hi Alan,
Nice to meet another Scout leader. It's really a waste of time trying
to have a rational discussion with Drew...He has proven it time and
time again no matter what the subject .He is just a lazy, self
centered lout that takes pride in tearing down wholesome institutions.
Give him time and he'd even want to destroy scouting..Gone would
be the campouts--unnecessary because more practical to have
the scouts lease a condo....forget first-aid---911 is easier--don't
wear a uniform--leisure suits are in...cookouts--no way..room
service..He would change Webelos scouts from being curious,
interested, enthusiastic, and active to why bother, who cares,
I can't, I need my nap now..

Merry Christmas to you and
your scouts from Cub Scout Pack 515

and Girl Scout Troop 862

Steve, WA2NHZ

4208. Re: Still Posting HI HI HI HI HI HI HI: Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bknic$n6n@alterdial.UU.NET>
Source record: 233459

dbushong@mrst.com (Dave Bushong) wrote:
>
>Burt, only a loser would slam someone else's interest in this great hobby.
>You should be ashamed for discouraging someone, *anyone*, from participating
>in *any* aspect of this hobby. The very thing that makes this hobby great is
>that people like you and I, no matter how twisted you are, can both enjoy it.

1. This is in no way a great hobby (maybe before 1960 but no more).
2. I am the loser? I am not the ass calling CQ Contest and passing totally
useless traffic and having carbon copy contacts by the thousands.
3. In this hobby I am indeed twisted.
4. The worst insult anyone can call me is a "typical ham."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4209. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bkmsm$brr@crow.cybercomm.net>
Source record: 233460

cgreenha@postbox.acs.ohio-state.edu (chris greenhalgh) wrote:

>In article <4bjdpp$729@crow.cybercomm.net> stever@raven.cybercom.com (Stephan Rashkin)
writes:

>>Drew..
>>oooooops! I forgot...I received a few pieces of E-mail about you..
>>It seems there are those who are interested in how many years
>>you have been licensed as an amateur radio operator..I am also
>>curious about this...I would like to coorelate this with your attitude
>>and experience on ham radio..

>>Steve, WA2NHZ

>Steve.

>Drew has been licensed for about 3 months. He is a know-it-all, been there,
>done that, whinny little kid who will insult, harrass, make assumption, call
>names, and attack you if you if you dont aggree to his line of thinking. He
>has also been caught here lieing, fabricating information, and mislabeling
>facts.

>If you want others to know about drew...just write him back with a polite and
>civil disagreement...and watch the spewage begin!

>Take care Steve, & happy holidays.

Merry Christmas to you too Chris..

Yes I agree...mail I have received from others also reflects this.
He in no way resembles other hams on their upward direction
in the hobby/service..Upgrading as one's interest grows can be
fun..no one has to rush..It's a life-long interest, but he tends to
cover it with a dark pessimistic cloud that can corrode a new
amateur's morale.

73's
Steve, WA2NHZ

4210. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bkuj4$9pr@newsbf02.news.aol.com>
Source record: 233461

In article <4bk3he$gh2@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>Drew in Charlotte-
> KF4DDM
>
>

licensed for 4 months
already DXCC with 5 watts on 10 meters using a coat hanger for a cubical
quad

Happy Holidays

steve

4211. Ohio/Penn DX Bulletin #235

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.235.1995@ampr.org>
Source record: 233462
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.235
Ohio/Penn DX Bulletin No. 235

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 235
BID: $OPDX.235
December 25, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KC4ELO, K5FUV & DXCC DESK, W4RIM, WA8MEM & CBARC, WE9V, 9M2TO, DF4RD, F6AJA, PT2BW, TG9IKE, VK2SG RTTY Notes, G4BUE & DX NEWS SHEET and DL9GOA & DXNL the following DX information.

5R, MADAGASCAR. Gerard, F2JD, will be returning to France before heading to 5R-land. He just finished up his S79JD operation where he logged 2200 QSOs. With his planned trip to Madagascar still on, Gerard will be leaving France on January 11th. He plans to stay in 5R-land for at least 6 months. He will try to be active on all bands, including the WARCs.

9K2, KUWAIT. Derek, KC4ELO, reports that Tom, 9K2ZC, and his wife Donna, 9K2YY, will be leaving Kuwait sometime in March of 1996. Donna, 9K2YY, is still the only licensed YL in Kuwait, so she would be a nice catch if you collect YLs. They both can be found on 20 meters SSB (14195-14220 +/- kHz) usally about 1500-16:00z during this time of year. KC4ELO who is their QSL Manager states he will start doing bureau cards when they are out of Kuwait. He plans to keep their logs open until the end of 1996. QSL via KC4ELO, Raymond H. McClure, 674 Crestlyn Drive, North Augusta, S.C. 29841

9M2, PENANG ISLAND (WEST MALAYSIA). Tex, 9M2TO, is currently active from IOTA AS-015 located in the Pinang State Group. Tex reported to OPDX that he will be looking for stateside stations on 17, 30, 40 and 80 meters (no times given). QSL to direct to:
Tex Izumo, Bukit Dumbar Apt. 9-4, 97 Jalan Thomas 11700, Gelugor, Penang, Malaysia or via the bureau to his home call JA0DMV thru JARL.

D6, COMOROS. The DXNS report that Michel, FR5HG, is on an assignment here and is waiting for a D68 callsign. Also, remember to start looking for Akio, JA3JM, as D68AS between December 26th and January 1st (details in OPDX.234).

H4, SOLOMON ISLAND. Bernhard, DL2GAC, will be active from here (After his India operation. See VU) in February as H44MS and also be an entry in the CQWW SSB 160 Meter Contest. He plans to be active mainly on 80 and 40 meters operating SSB and Pactor (NO CW). While in H44-land he will try to activate a new IOTA from Sikaiana Island (if transportation can be arranged. QSL via CBA.

HK0, SANTA CATALINA ISLAND. Wolfgang, DF4UW, plans to be active from this small island near Providencia (NA-049) from January 9-24th. The call will be HK0/DF4UW. QSL via homecall.

KH2, GUAM. Garth Hamilton (DXAC Chairman), VE3HO, will be here from January 5th to the 12th of January, 1996. He will be there mainly on business, but would like to meet with some of the hams there and maybe do some operating on the weekend or evenings. If you can help, Garth can be contacted via his InterNet: garthh@cdx.net

NEED QSL MANAGER. Scott Neader, KA9FOX, is looking for a QSL Manager. The manager would be responsible for answering the backlog of PJ8Z, PJ7/KA9FOX, KP4/KA9FOX, TG/KA9FOX, and TG0AA (ARRL DX SSB 1995 only) QSL requests, plus his upcoming planned TG operations in 1996 for CQWW 160 SSB and ARRL DX SSB contests. All of the logs are available on computer disk and Scott would pay all expenses not covered by donations. If you would be willing to help Scott, please send him an e-mail at his new E-mail address: neader@centuryinter.net

TG, GUATEMALA. Manfred, TG9IKE, reports that David, K4TT, will be active as TG9IDK from the 1st of January up to the 10th. He will work all bands from 10 to 40 meters, mostly CW, 5 up from the edge of the band, as propagation allows. QSLs go to K4TT CBA.

VU, INDIA. Bernhard, DL2GAC, will be active as VU2BMS during the month of January. Activity will be mainly on 80 and 40 meters operating SSB and Pactor (NO CW). QSL via CBA.

ZF, CAYMAN ISLANDS. Al, W4RIM, will be operating as ZF2ON from Grand Cayman Island between December 26 and January 1st. QSL via KN4F. He plans to operate mostly CW on 80, 40, 30 and 20 meters at the low end of band. Al reports this will be a family trip, so he will be operating casually.

ZL8, KERMADEC ISLAND (UPDATE). The VK2SG RTTY Notes report Ron, ZL1AMO, that he will NOT be going along with the group of ZLs going to ZL8 in May. They also report that Ken, ZL2HU is in charge of this operation.

ZW6, COROA VERMELHA ISLAND (Brazil, IOTA SA-062, DIB-32). Stuckert/PT2GTI, Paul/PT2NP and Lunkes/PT2HF will operate as ZW6C (on SSB) and ZX6C (on CW), from January 8 to 12th, concentrating on IOTA frequencies, 80-10 meter bands (including the WARC bands). QSL to Roberto Stuckert, PT2GTI, P.O. Box 09647, 70001-970 Brasilia, DF, Brazil.

1996 BICENTENNIAL SPECIAL EVENT CERTIFICATE AND STATIONS. The Cleveland Bicentennial Amateur Radio Committee (CBARC) is sponsoring special event stations in the Greater Cleveland, Ohio, areas which will celebrate

Cleveland's bicentennial throughout all of 1996. The CBARC plans to activate special event stations from various sites around Cleveland during 1996. These sites will be announced at a later date. The CBARC is also sponsoring special award certificates for contacting Greater Cleveland Stations signing the /200 on all bands, CW, SSB and the digital modes (on HF) in and during 1996. No repeater contacts permitted and calls on different bands count as new stations. Award Levels are:
North America - two-way contacts with 10, 20, or 50 stations
Europe, Asia,
Oceania, Africa - 5, 10, or 25 stations.
Submissions must include a "GCR List" and 4 dollars (U.S. currency only, NO IRCs). QSL via WA8MEM.

DXAC & DXCC NEWS..... The ARRL DX Advisory Committee (DXAC) has voted 12 to 4, and the Awards Committee, has voted unanimously to add Pratas Island, BV9P, for contacts made 1 January 1994 and after. This is based on DXCC Rules Section II, Point 2(a) (Separation by Water). Pratas Island, located in the South China Sea is administered by Taiwan. QSL cards will be received by the DXCC Desk starting April 1, 1996. Cards received before that date will be returned without action. Because of QSLing irregularities, it will be necessary for anyone who has a picture card from the January or March 1994 operation to obtain a replacement card from QSL manager KU9C. (The picture cards are not acceptable for DXCC credit.).....
The ARRL Membership Services Committee (MSC, a standing committee of the Board of Directors), having reviewed documentation from the DX Advisory Committee (DXAC) and the Awards Committee, has voted 5 to 2 to recommend the addition of Scarborough Reef to the ARRL DXCC Countries List. The DXAC and the Awards Committee had come to opposite conclusions regarding the eligibility of Scarborough Reef for separate DXCC status. Under new procedures adopted by the ARRL Board in July, 1995, when these committees do not agree the question is referred to the MSC for review and recommendation to the full Board. The recommendation that Scarborough Reef be added to the DXCC List will be considered by the ARRL Board of Directors at its January meeting.....

HAPPY HOLIDAY AND SEASONS GREETINGS from your editor and his family. We would also like to give a special thanks to all who have contributed DX information over the past year. Without them there would not be an OPDX Bulletin to read every week. GOOD LUCK in the New Year de Tedd KB8NW....

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the three following addresses:
kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every

second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

4212. Re: The sex practices of hams.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: ptracy@aol.com
Message-ID: <4bl7ur$c52@newsbf02.news.aol.com>
Source record: 233463

In article <4bjg2u$78l@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
writes:

>Subject: The sex practices of hams.
>From: Burt Fisher <k1oik@ccsnet.com>
>Date: 24 Dec 1995 12:12:14 GMT
>
>
>
>
>
>
>
>
>
>
>
>

I'll bet you a buck Burt that only 1 out of 100 will get it. The joke
that is.

4213. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bl755$4j1@anomaly.ideamation.com>
Source record: 233464

In article <4bkhpm$6lc@newsbf02.news.aol.com>, KF2TI <kf2ti@aol.com> wrote:

>i believe it's 5 MONTHS!!!!
>
>but he already had DXCC Honor roll..all with 5 watts on 10 meters. I
>think that this is
>the 1st QRP H.R. awarded
>
>Happy holidays steve

Are you sure, Steve? I thought it was 5-band QRP DXCC.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4214. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4blag5$cqg@newsbf02.news.aol.com>
Source record: 233465

In article <4bko8u$kki@news.socketis.net>, albraun@socketis.net writes:

>>>These kids say that you are clueless.
>>
>>I would suggest that if these kids were really the best and the
brightest,
>> they would be spending their time learning about computers, digital
>>signal processing and transmission, etc. In other words, useful
>>knowledge that will prepare them for life and profitable careers in the
>>21st century...instead of wasting their time on an 19th century
>>technology like Morse Code. Are you teaching them how to communicate
via
>>smoke signals, too?

Alan, forget abt Drew. I would stack anyone of my scouts against him in
the woods in the middle of winter for 3 days...and see who comes out..

i'll even spot drew all his digital equipment (fat lot that will do in the
middle of no where)

guarantee drew will be cq'ing his little heart out, while the scout is
staying warm and comfortable by a fire he built

73,

Yours in scouting and amateur radio

steve ASM Landing, NJ Troop 188

4215. Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4blagm$cqj@newsbf02.news.aol.com>
Source record: 233466

In article <4bks5q$ur0@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>Where? I never claimed to have worked "all this DX"; you're just
>repeating a third-hand story that you heard from someone else on this
>newsgroup.

actually Drew, you exact statement verbatim..." I have worked many
countries with 5 watts "
so again..how??? 10 meters is as dead as the proverbial doornail. did
you use CW?? did you illegally go outside your license class and get on
20M??? 40M??? 80M??? SSB

this is not 3rd party hearsay, it was included in one of your asinine post
concerning how the bands must be dead of CW, cause you never hear anyone
that you know using CW in your local area.

I am sure if push came to shove, someone has the exact post. I only keep
snippets of the more interesting spew that goes on here. makes for great
articles in the local club newsletter.. which, you by the way are a great
contributor, would you like to be on the mailing list in the future???

4216. Racal 6790/gm filters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: Irene Tosetti <tosetti@mbox.vol.it>
Message-ID: <30DD7988.1FC4@mbox.vol.it>
Source record: 233467
Cross-posted to: rec.radio.shortwave,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for second-hand/surplus symmetrical band pass filters for
my Racal receiver RA 6790/GM. Please let me know if you have
suggestions about where I could find them.

BANDWIDTHS:
0,3; 1; 3.2 khz or similar.

4217. FS: ATV Stuff

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-24 00:00:00 UTC
From: pp000081@interramp.com
Message-ID: <4bk4ek$sa_001@usenet.interramp.com>
Source record: 233468
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipmrnt

For Sale: ATV Equipment

3 AEA VSB 70 70cm ATV Transcievers $225.00 each
1 Pauldon 70cm 1in 30 out ATV power amp $125.00
1 Pauldon Video Sampler 70cm,33cm,23cm $100.00

Will sell individually or as a package for $850.00

If COD(cash) buyer pays shipping charges

If check in advance I will pay shipping

Respond via e-mail to pp000081@interramp.com

73 kb2blx

4218. Re: New Ham Web Site with Information Content

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: "Peter C. McNulty" <wa1sov@localnet.com>
Message-ID: <4bmkv2$6d5@prometheus.localnet.com>
Source record: 233339
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,re

Also see WEB Site at for interesting Ham Radio
Links.URL:http://www.localnet.com/~wa1sov/

4219. AEA PK-900-ICOM 736

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: EJVJ40A@prodigy.com
Message-ID: <4bm7bv$qre@useneta1.news.prodigy.com>
Source record: 233340

Recently purchase a AEA DSP 232 but will not get it until January sometime.
Looking to prewire the DIN PLUG on ACC-1 of the ICOM 736 to the PK 900 which is the same as the DSP 232. Has anyone done this and if so which is which? Any other suggestions would be appriceated. Thanks ahead of time.

73 GEORGE

N1JGE

4220. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bm8mg$c5o@usenetw1.news.prodigy.com>
Source record: 233341

>actually Drew, you exact statement verbatim..." I have worked many
>countries with 5 watts "
> so again..how??? 10 meters is as dead as the proverbial doornail. did
>you use CW?? did you illegally go outside your license class and get on
>20M??? 40M??? 80M??? SSB

None of the above. 11-meters, during the last sunspot cycle peak of 1989-91. And the statement is true...Australia, Japan, Belgium, England, Ireland, Spain, Alaska, Hawaii, several South American countries, etc., etc. Did I ever say I "talked around the world?" NO! Did I ever mention ANYTHING about DXCC? NO! Did I ever say it was on 10-meters? NO! Did I ever say it was within the last few months? NO! Did I even say it was on a HAM BAND? NO! Just more of your (*wrong*) assumptions!

So, I stand by the staement "I have worked many countries with 5 watts." With the right propagation and an open frequency, you CAN talk around the world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham for 30, 40, 50-years types should at least know that much.

-Drew in Charlotte-
KF4DDM

-

4221. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bm8sj$en4@usenetw1.news.prodigy.com>
Source record: 233342

>this must've happened during one of Drew's frequent blackouts...
>Drew you're a "waste of skin"

More personal attacks and name calling, huh?

-Drew in Charlotte-
KF4DDM

4222. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bm96l$oqk@usenetw1.news.prodigy.com>
Source record: 233343

tever@raven.cybercom.com (Stephan Rashkin) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>>How about some specifics, Chris...'ol buddy, 'ol pal? You keep making

>>these libelous statements on here against me; I have given you several

>>opportunities to cite your sources and produce the neccessary proof to

>>back up your claims, but you never do. Instead, you choose to ignore
the
>>issue and persist with your name-calling and personal insults. Why is

>>that?
>
>>-Drew in Charlotte-
>> KF4DDM
>
>uuuhhh? Cause you're a jerk?
>
>Steve, WA2NHZ

Lack of substantive argument = resorting to name-calling and personal
insults. You have proven my point better than I could have ever hoped to.

I rest my case.

-Drew in Charlotte-
KF4DDM

4223. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bm9bj$1glc@usenetw1.news.prodigy.com>
Source record: 233344

>Alan, forget abt Drew. I would stack anyone of my scouts against him
in
>the woods in the middle of winter for 3 days...and see who comes out..
>
>i'll even spot drew all his digital equipment (fat lot that will do in
the
>middle of no where)
>
>guarantee drew will be cq'ing his little heart out, while the scout is
>staying warm and comfortable by a fire he built

Not only that, the fire will also allow him to communicate by way of
smoke signals (which I'm sure you taught him along with Morse code, right?
)

-Drew in Charlotte-
KF4DDM

4224. Re: Jack Booted Thugs of Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <4bmau1$hoi@newsbf02.news.aol.com>
Source record: 233345

you our exactly right Drew

4225. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <4bmaup$hos@newsbf02.news.aol.com>
Source record: 233346

The real definition of no Code Is CB PLuser at least thats what the FCC should call you guys

4226. Re: No Code Solution

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <4bmbhp$hrj@newsbf02.news.aol.com>
Source record: 233347

Great idea give the CB pluser all of HF no real testing required just Memorization do you really thing they would learn CW if you do your kidding yourself

4227. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bmh3d$4s4@anomaly.ideamation.com>
Source record: 233348

In article <4bk3he$gh2@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Again, if you could only learn how to read a callsign server, you would
>know the answer to your question.

Callsign servers are relatively useless to find out how long a person
has been licensed. None of them show an "original" license date, they
only show current license issued date and expiration date. For instance,
an extra licensed 15 years ago will only show up as an "extra" with a
current and expiration date, and maybe a "previous call" and "previous"
class entry that shows they once held a lower-class call, but certainly
nothing about original license date.

Then again, if you had a clue, you'd know that.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4228. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bmh9b$4t2@anomaly.ideamation.com>
Source record: 233349

In article <4bk2n6$q40@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>PS...If you want to see first-hand how effective of a filter Morse Code
>is "to keep (fools) off of HF", try 75-meters on any given night.

All this shows is that we need to go back to the "minimum 1 minute
solid copy" rule, and get away from these multiple-guess giveaway
code examinations.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4229. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4bmhhi$mi9@jupiter.planet.net>
Source record: 233350

albraun@socketis.net wrote:
: In <4bivd2$n34@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
: >>These kids say that you are clueless.
: >
: >I would suggest that if these kids were really the best and the brightest,
: > they would be spending their time learning about computers, digital
: >signal processing and transmission, etc. In other words, useful
: >knowledge that will prepare them for life and profitable careers in the
: >21st century...instead of wasting their time on an 19th century
: >technology like Morse Code. Are you teaching them how to communicate via
: >smoke signals, too?

First, my background...I've been a ham 30+ years, also a Scoutmaster for
2 years plus continued responsibilities during the entire time my son went
through scouting from Cub Scouts to Eagle. I'm also an advocate of
reducing the CW requirements.

: Drew, believe it or not, there actually is a real-world place for all of those
: modes of communication. I'm a leader in a Boy Scout troop, and we are
: teaching a number of "antiquated technologies" to the boys, including both
: morse and semaphore (not smoke signals though, not yet) as part of their
: communications requirements. And, believe it or not, it was NOT my idea
: to do that...it came from some non-ham scout leaders, a couple of whom
: make their livings programming computers! Your modern technology will
: not do you a lot of good when you're in the wilderness somewhere, out
: of range of a cell-phone tower or with a dead battery because you fell out
: of your canoe into the water and it got wet. Whether to require people to
: learn older methods as requirements for a license (or Scout rank advance-
: ment) is a separate issue, that really isn't being addressed in this thread
: anymore, but I don't think you should run people down because they choose
: to spend some of their time learning modes you think are obsolete.

Absoluely true AND the essence of what many of us have been stating. The
NEED to know morse code has diminished almost totally in value except for
very rare instances. Based on such infrequent and highly improbable
occurances today, there is simply no reason to FORCE everyone that wants
to get on HF to learn CW at speeds of 13 wpm. The 5wpm or lower
international treaty requirements are all that needs to be addressed.

I am going to put together a set of Frequently Asked Questions/Issues
on this entire CW debate, but one thing I need for starters is an
identification of the last times CW played an active role in a true
emergency...and the use of the CW involved amateurs in the USA. To
my knowledge it has been several years at least, but I'm open to
being corrected on that.

Merry Christmas

--
Cheers, ----------
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
VTR Assistant Magazine Editor, Past VTR President (1983-1990)
ARRL Local Government Liason, Mount Olive Township

4230. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4bmidt$mi9@jupiter.planet.net>
Source record: 233351

Stephan Rashkin (stever@raven.cybercom.com) wrote:
: Yeah let's compare..
: I have been in electronics for most of my life..I started building
: transmitters and receivers over 37 years ago..I have worked in
: the 2-way radio field and the broadcast field (engineering and
: repair) I worked in military ECM, PMEL, as well as being
: in a flight crew..I have had a 2nd Class Radiotelegraph as
: well as a 1st Class Radiotelephone class license with radar
: endorsement I have gone from novice and then through the ranks
: to extra taking exams in person at the FCC with real exams when you
: still had to explain in essay form and draw schematics...I am now a
^^^^^^^^^
I have been licensed since the mid-50s and essays were absolutely
not involved at that point. My dad got his license in the 40s and
does not recall any essay tests being part of his general exam.

: (since 1981) VLSI electronic engineer designing high density
: propriatory Ic's and circuit integration for biomedical robotic
: platforms...I still homebrew, and love playing with boatanchors..I
: have a private pilots license and do aviation radio repair part time
: at a local depot..(also did some at old Dow AFB when in A&E squadron).

Frankly, all this is just a waste. There are experts like yoiu and I on
both sides of the debate. Our technical credentials are not the
reason anyone should side with you or folks like myself that are in
favor of changing the CW requirements to bring them in line with
contemporary radio operations.

: ...oh
yes by the way I spent 3 years just in South
East : Asia while in the USAF.(Vietnam Era) .and not as a "road guard"
: I tried never to miss more that a day on Hf ham radio, even
: if it was from the cockpit of a B52..

More so what, does it help the arguments if I note my 4 years of
Naval communications/radar background (E-5), also with Vietnam War
Zone experience?

Address the issues! End the personal crap! Debate the NEED for
continued testing above 5wpm as a pre-requisite for the majority
of HF access.

As before, I have no problem establishing a fast-CW exclusive set of HF
sub-bands to make all the pro-code people happy. Funny it isn't
taken up as an opportunity to have their own CW EXCLUSIVE (and I mean
exclusive, no data, no RTTY, etc.) high speed CW playground...or is

keeping everyone else out of the rest of HF their primary goal?
Just thought I'd ask.
--
Cheers, ----------
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

4231. One in 100: The sex practices of hams.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bmknu$gfr@alterdial.UU.NET>
Source record: 233352

ptracy@aol.com (PTracy) wrote:
>In article <4bjg2u$78l@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
>writes:
>
>>Subject: The sex practices of hams.

>I'll bet you a buck Burt that only 1 out of 100 will get it. The joke
>that is.

Well I have hope, at least ONE ham got it (the joke that is).

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4232. List Of Notable Amateurs [25 Dec 95]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bmksa$gm1@alterdial.UU.NET>
Source record: 233353

Isn't the subject a contradiction?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and download from file area 21 (free).

4233. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4bmlhc$5pc@cc.iu.net>
Source record: 233354
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4bhmom$pll@news2.deltanet.com>, gregd@deltanet.com (Greg DeHoogh) writes:
>do with forms. It's in JPEG format, so if you don't have a JPEG
>viewer, they've got one in the same directory you can also download.

they're in PCX format, they just have winjpeg available for those that
otherwise would not be able to handle the files (of course, you need
pkunzip to extract the actual data files...8))

that site URL is:

http://www.fcc.gov/Forms/Form610V

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4234. Motorola Microphones - info request

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: mazalr@bgumail.bgu.ac.IL
Message-ID: <199512251703.TAA03767@bgumail.bgu.ac.il>
Source record: 233355

Motorola makes some nice mobile mics marked "HMN3596A" (black plastic case, three screws in the back and with the metal attachment button). I picked up a few in the usual place.

Does anyone know how to connect these new style microphones to older Motorola gear such as Mocom series transceivers? The mic connectors on the Mocom series give you 12 V through a resistor which appears to be the collector resistor of the amp which is an integral part of the capsul in the "old style" mics.

The HMN3596A has 4 wires red PTT
black ground
blue ??
green ??

There must be someone out there who still plays around with radios and knows about these things -- if so please take a few minutes from philosiphizing about gay cw to reply ... thanks.

Earl
4Z4TJ
Earl and Mazal Rubin 4Z4TJ Beer Sheva Israel mazalr@bgumail.bgu.ac.il
Dust Capital of the World

4235. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: flanagan@genie.com
Message-ID: <4bmqh9$7c5@rock101.genie.net>
Source record: 233356

VUBS79A@prodigy.com (Drew Durigan) writes:

>None of the above. 11-meters, during the last sunspot cycle peak of 1989-
>91. And the statement is true...Australia, Japan, Belgium, England,
>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
> [...]
>So, I stand by the staement "I have worked many countries with 5 watts."
>With the right propagation and an open frequency, you CAN talk around the
>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>for 30, 40, 50-years types should at least know that much.

Yes, we do know that, but we also know that it is a direct violation of
the FCC Regs to do so on 11-meters.
--
Dick Flanagan, W6OLD - (flanagan@genie.com) - Minden, NV

4236. When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4bms9b$8f3@ixnews7.ix.netcom.com>
Source record: 233357

I know this will shock some of you, but I don't remember the exact year I was first licensed ('71 or '72, WN6RRE <wonderful CW call, but when I upgraded [WA6RRE] and got on 'phone, glmflblmpf>). Is there any way I can find out? Thanks and Merry Christmas.

73,
Mike, KK6GM

4237. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4bmsk3$r4f@hg.oro.net>
Source record: 233358
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>You can get form 610V directly from the FCC's ftp sight, ftp.fcc.gov
>Sorry I don't remember the exact directory, but look for something to
>do with forms. It's in JPEG format, so if you don't have a JPEG
>viewer, they've got one in the same directory you can also download.

[snips in consideration of bandwidth]

>I sure hope this works - I'm a newsgroup newbie and this is my first
>time responding to a message.

>73 de Greg, AC6IA
Hi, Greg, and welcome to the newsgroup. Don't believe any of what you hear and half of what you see on this group and you'll get along just fine.

I tried that ftp site as well as the www site and they both act the same on my machine -- I get about 25k of the file to download and then it hangs and aborts. I don't know if the problem is on this end or that end, but I've never been able to successfully download anything from the fcc sites and the 610V is no exception.

Has anybody successfully downloaded the 610V file from the fcc ftp or www sites?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen. Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

4238. Decoding software

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: stevej104@aol.com
Message-ID: <4bmsr5$lg6@newsbf02.news.aol.com>
Source record: 233359

I am looking for Macintosh software to decode CW. Can anyone tell me what is available out there?

Thanks,
Stanley K.

4239. ...TEKTRONIX OSCILLOSCOPE...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: fbagg@corpcomm.net
Message-ID: <4bn1i8$nds@news.corpcomm.net>
Source record: 233360

I have a TEKTRONIX model 2215 scope for sale. It is a 60mhz bandwidth and dual trace with dual time bases giving you 4 traces to look at. It has delayed sweep and many other features. I paid $1400 + for it and I will sell it for $750. Got into computers and haven't had a need for it. Fred

4240. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bn5vs$53h@anomaly.ideamation.com>
Source record: 233361

In article <4bkjr1$brr@crow.cybercomm.net>,
Stephan Rashkin <stever@raven.cybercom.com> wrote:

>3MONTHS AND HE'S AN EXPERT!!!!

Just think... If he guess right on 7-out-of-10 on the multiple-guess
code exam, he could be an "instant extra".

MD
--
--
-- "Who needs looks when you've got taste?"
--

4241. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: bkotarsk@gfn1.genesee.freenet.org
Message-ID: <4bnccf$pf@gfn1.genesee.freenet.org>
Source record: 233362

michael silva (mjsilva@ix.netcom.com) wrote:
> I know this will shock some of you, but I don't remember the exact year
> I was first licensed ('71 or '72, WN6RRE <wonderful CW call, but when I
> upgraded [WA6RRE] and got on 'phone, glmflblmpf>). Is there any way I
> can find out? Thanks and Merry Christmas.

> 73,
> Mike, KK6GM

Ask for someone with 1971 callbook and see if you are listed.
And keep going down in the year to see when you are not listed..
Some of the older callbooks had a section on NEW CALL's
But I think back in 71 you had to keep LOG books, I don't remember when
they Eliminated that requirement....

--
ai720@detroit.freenet.org---------- bkotarsk@genesee.freenet.org
sfuxdis@frog.thpl.lib.fl.us----------bkotarsk@freenet.grfn.org
bill.kotarski@cmail.com And Whatever Else You People Call Me
N8JOS--- General Class since 1968 EX-WB8DKR and WN8DKR

4242. Re: AM/Military Radio/AWA Hams On The Interne

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: wa6ube@aol.com
Message-ID: <4bniss$quq@newsbf02.news.aol.com>
Source record: 233363

Chris Browne writes:
>Just wondering who of us are out here in cyberspace as well as on 75 and
160 >meters? Please let me know of any Web Sites or news groups on the
following subjects:
>AM operation, military radio collecting and restoration, vintage and
>antique radio collecting and restoration.
>See you all on the AMI 160 Meter Event on December 26th! Hope Santa
>leaves lots of heavy gray, green, and/or black boxes under the tree!
>73,
>Chris, AJ1G
>Stonington, CT

Hi there! ... I am a user of any equipment that is green and has handles
on it! .. also a member of the Military Vehicle Collector Club (MVCC)

plz see the write up on my communications truck in the October 1993 issue
of Popular Communications magazine :-)

Trish

WA6UBE@aol.com "The Vertical Skywave Girl"
Mobile radio repair shop supervisor - City of San Jose, GSA-Communications

4243. Manual for ICOM IC-24AT Please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-2512951152490001@ppp30.dowco.com>
Source record: 233364
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I am in desperate need of the Manual for the ICOM Dual Band HT IC-24AT.

A photocopy would be just great and I will reimburse for your time and expenses.

Please reply via E-Mail

--
Scott Leaf VE7ZVZ CN89os
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"

4244. LIMARC Hamfest - Freeport, NY

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <30DF9750.631C@i-2000.com>
Source record: 233365

The Long Island Mobile Amateur Radio Club (LIMARC) invites all of you
toour Winter 1996 Hamfair. It will be On Sunday February 25, 1996 at the
Freeport Amory on Babylon Turnpike in Freeport, NY. Advance registration
is required for all those interested in selling. For additional details
call George, N2LSK at 516-286-7562.

--

"Always Available Through Technology"
* * *
Look For R.A.D.I.O. inc.
http://www.islandlink.com/radio/radio.htm
* * *

4245. Re: NEED Schematic for DTMF decoder Using SSI202P chip

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4bljl2$lkr@news2.deltanet.com>
Source record: 233469
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics,rec.radio.swap

Wanda M Desmond (ke6tgn@ix.netcom.com) penned:
: Title pretty much says it all. Need a schematic for a DTMF decoder
: using the SSI202P chip (I picked up three of the chips at a swap meet
: for a buck each, they were still sealed in their Rat Shack packaging).

: I need a unit that is handheld, uses an LCD screen, and is not
: connected to a computer.

: Thanks!!
: John
: KE6TGN

If you got R-S parts, then the schematic should be stapled to the
package. It had several pages of info, basically the whole data sheet.
If you need it, SASE and I'll send a copy.

--
#==========H==A==P==P==Y=====H==O==L==I==D==A==Y==S==!==!==========#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@delta1
Rancho Santiago Community College	.deltanet.com
17th St @ Bristol \ Santa Ana, CA 92706	http://rsc.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
"You can flame your brains out -- it won't take long."
I have gone out to look for myself.. If I should
return before I get back, hold me until I get here.
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

4246. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bks5q$ur0@usenetw1.news.prodigy.com>
Source record: 233470

>You are truly an ass!..The callsign server only lists the dates of
>the last change to a license and the expiration not necessarily
>when that person upgraded.

That's funny. Everytime I do a lookup it gives me the name, call, date of licensing, and LICENSE CLASS! My initial grant was for a coded class of license, so that is what would be listed on whatever callsign server you choose to use. Duh! Better try again.

>yes I read a post of your claiming to have worked all this DX

Where? I never claimed to have worked "all this DX"; you're just repeating a third-hand story that you heard from someone else on this newsgroup.

>No you don't have HF access..you hate code remember? So you might as
well have no access...Three months?

What does one have to do with the other? At the present time, Morse proficiency is required in order to obtain operating privileges below 30Mhz. Besides, it's a much bigger thorn in the side of you pro-coders when someone who HAS passed a Morse test comes out in favor of eliminating the code requirements because you can't use your tired old, stereotypical line that "they don't want to work for it", "they're too lazy", etc. Maybe that's why I bother you people so much; you can't simply write me off as a "lazy no-coder" like you do with the others.

>Here I thought maybe you have been licensed for a few years!!
>Ha Ha Ha! Now I have even less respect for you than I did before,
>and that's difficult, because I didn't have any respect for you in the
>first place..Little wannabe "ham radio infant"..Ha Ha Ha!..3 months
>and he knows all there is to know!

I also have 12 years' worth of commercial-grade radio experience, including the engineering department. Do you want to compare notes, abilities, real-life experiences, even aptitudes? If you're going to judge someone's technical ability and, therefore, (in your mind) their self-worth solely by the length of time they have held their amateur radio license, you are more narrrow-minded and ignorant than I thought you were.

>I pretty much have you figured out now..."a chronic loser, a whiner, a
>malcontent, a mere spoiled pouting brat that has to have it his way..one
that >believes the only rules are his rules and crap on everyone else."
Well
>mama's boy forget it...3MONTHS AND HE'S AN EXPERT!!!!
>HA HA HA HA HA HA HA HA HA HA HA HA HA HA HA HA!!!!!!!!!!!!!

And you are sadly typical of your kind; an adamant pro-coder who believes that your way is the only way. Hey, "if I had to do it, they should have to do it too", right? The no-coders aren't "real hams." Never mind that this is 1995 and the code has long been replaced by more efficient methods of communication, or that even the military no longer uses it, or that the percentage of hams who actually use the code has been in decline for quite some time...no, you people just have to have your precious little "initiation rite" into your "private club" of amateur radio. Guess what? It ain't so! A harsh reality, but one that you need to face. The sooner, the better. Judging from the record-setting numbers of new hams coming to the hobby (of which the overwhelming majority are no-code techs and have absolutely no interest in learning an antiquated means of communication like Morse), your kind are going to get rarer and rarer on the bands. The raw numbers of those demanding no-code HF access will soon make it a politically neccessary to begin changing the rules to accomodate these folks. That's the way it is. No amount of personal attacks, name calling, or insults directed towards me is going to change what is inevitably coming our way.

-Drew in Charlotte-
KF4DDM

4247. Re: TELEMETRY: need info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <DK48t0.5E@hamnet.org>
Source record: 233471

As quoted from <4bdlbn$dbb@news.snowcrest.net> by Michelle Nicolls
<mnicolls@snowcrest.net>:

+---------------
| Does anyone have any information on building telemetry transmitters?
| 216 mhz preferably but 2m or 70cm ok. Is telemetry tx on amateur band legal
| (licensed of course)? Will a scanner with a attenuator work as a receiver?
| Any info welcome!
| tnx, Troy KE6QMX

Troy, What are you trying to do.... if the use is amateur (or personal, not
for profit) it should be legal in the ham bands. The best shot for cheap
telemetry transmitters is TEKK; they sell them on the ham band and on the
business bands. I think they run around $150.
If I can be of farther help e-mail direct, as I don't follow this news group
very often.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

4248. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bkqbj$1im0@usenetw1.news.prodigy.com>
Source record: 233472

cgreenha@postbox.acs.ohio-state.edu (chris greenhalgh) wrote:
>
>In article <4bk2n6$q40@usenetw1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>Much later, I hope. And only when you get your facts straight.
>
>>-Drew in Charlotte-
>> KF4DDM
>
>
>"Get YOUR facts staight."? Now this is funny...a big HO HO HO just in
time for
>Christmas.

Chris, would you PLEASE learn how to spell correctly?! ("staight?") It really diminishes what little credibility you have when you constantly demonstrate that you are incapable of correctly spelling simple words, correct punctuation, correct grammar, etc. Put the code key down, pick up the dictionary, and maybe you'll learn something useful for a change.

-Drew in Charlotte-
KF4DDM

4249. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bkqhc$uv4@usenetw1.news.prodigy.com>
Source record: 233473

>>who are interested in how many years
>>you have been licensed as an amateur radio operator..
>
>i believe it's 5 MONTHS!!!!

Nope. Only 3-and-a-half. Actually, getting closer to four now.

But I repeat the question...what difference does it make?

-Drew in Charlotte-
KF4DDM

4250. Wayne Green of 73 Magazine on radio show

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: kwyatt@tcf.COM
Message-ID: <199512250119.RAA16095@fletch.fix.net>
Source record: 233474

For those who missed Wayne Green on the ART Bell a month ago there
will be a repeat of his earlier broadcast with Art Bell. Art Bell
is a national syndicated talk show host on over night radio broadcast.
He is also a ham.

>
> Coast to Coast, Jan 1st
> Wayne Green (Repeat) 73 Magazine Publisher and all around great
> guy.
>
>
>
Coast to Coast and Dreamland programs are also available on C-band
satellite, Satcom-1 (old F1), Transponder 5, 5.8 MHz Wide Band
Audio.
> [Art Bell]
>
> Radio Station Affiliates
>
> --
>
> Coast to Coast AM is Live Weeks Nights at 11PM Pacific / 2AM Eastern
> for 5 Hours. The network will refeed the first hour over the
> satellite, so your station may carry the first hour last, if it does
> not join the program on time.
>
For alist of radio station affilates visit:
http://www.artbell.com/
ftp.icom.comKeith Wyatt <kwyatt@fix.net>
Peace through understanding.
PGP key at all key servers.
FREEZE! European Internet police! We have you surrounded, drop your mouse and come out with your PGP pass pharse and secret key! Citizens able to keep secrets from their government is the most dangerous threat to many governments. Get PGP and become a threat to your repressive government today!

4251. Wayne Green on Art Bell Program Jan 1st (rebroadcast)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: kwyatt@fix.net
Message-ID: <4bktue$96r@twizzler.callamer.com>
Source record: 233475

For those who missed Wayne Green on the Art Bell program a month ago
there will be a repeat of his earlier broadcast with Art Bell. Art
Bell is a national syndicated talk show host on over night radio
broadcast. Art Bell is also a ham.

>
> Coast to Coast, Jan 1st
> Wayne Green (Repeat) 73 Magazine Publisher and all around great
> guy.
>
>
>
Coast to Coast and Dreamland programs are also available on C-band
satellite, Satcom-1 (old F1), Transponder 5, 5.8 MHz Wide Band
Audio.
> [Art Bell]
>
> Radio Station Affiliates
>
> --
>
> Coast to Coast AM is Live Weeks Nights at 11PM Pacific / 2AM Eastern
> for 5 Hours. The network will refeed the first hour over the
> satellite, so your station may carry the first hour last, if it does
> not join the program on time.
>
For a list of radio station affilates visit:
http://www.artbell.com/
ftp.icom.com

4252. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bl0rf$oog@usenetw1.news.prodigy.com>
Source record: 233476

cgreenha@postbox.acs.ohio-state.edu (chris greenhalgh) wrote:

>Drew has been licensed for about 3 months. He is a know-it-all, been
there,
>done that, whinny little kid who will insult, harrass, make assumption,
call
>names, and attack you if you if you dont aggree to his line of thinking.
He
>has also been caught here lieing, fabricating information, and
mislabeling
>facts.

How about some specifics, Chris...'ol buddy, 'ol pal? You keep making these libelous statements on here against me; I have given you several opportunities to cite your sources and produce the neccessary proof to back up your claims, but you never do. Instead, you choose to ignore the issue and persist with your name-calling and personal insults. Why is that?

-Drew in Charlotte-
KF4DDM

4253. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bl0vt$sjo@usenetw1.news.prodigy.com>
Source record: 233477

kf2ti@aol.com (KF2TI) wrote:

>>Drew in Charlotte-
>> KF4DDM
>>
>>
>
>licensed for 4 months
>already DXCC with 5 watts on 10 meters using a coat hanger for a
cubical
>quad

Your words, not mine. I wish I could take credit for an achievement like this..but unfortunately, even I'm not THAT good! <g>

-Drew in Charlotte-
KF4DDM

4254. F.S. D-104 Mic sale/trade

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: sfritts@usit.net
Message-ID: <4bl3ib$90m@news.usit.net>
Source record: 233478

I have an amplified D-104 mic that I would like to trade for a MC 50/60 mike for my Kenwood HF rig. Might also consider selling outright.

Thanks,

Steve

4255. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.9.30DE23BC@postbox.acs.ohio-state.edu>
Source record: 233479

In article <4bl0vt$sjo@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>kf2ti@aol.com (KF2TI) Steve wrote:

>>licensed for 4 months
>>already DXCC with 5 watts on 10 meters using a coat hanger for a
>cubical
>>quad

>Your words, not mine. I wish I could take credit for an achievement like
>this..but unfortunately, even I'm not THAT good! <g>

>-Drew in Charlotte-
> KF4DDM

Steve is correct, and drew is lieing (again). Drew did in fact make this claim in a previous post.

Happy holidays, & 73.

4256. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bl8o7$1a3u@usenetw1.news.prodigy.com>
Source record: 233480

cgreenha@postbox.acs.ohio-state.edu (Christopher Greenhalgh) wrote:
>
>In article <4bl0vt$sjo@usenetw1.news.prodigy.com> VUBS79A@prodigy.com
(Drew Durigan) writes:
>
>>kf2ti@aol.com (KF2TI) Steve wrote:
>
>>>licensed for 4 months
>>>already DXCC with 5 watts on 10 meters using a coat hanger for a
>>cubical
>>>quad
>
>>Your words, not mine. I wish I could take credit for an achievement
like
>>this..but unfortunately, even I'm not THAT good! <g>
>
>>-Drew in Charlotte-
>> KF4DDM
>
>Steve is correct, and drew is lieing (again). Drew did in fact make this
claim
>in a previous post.

Where, Chris? Where's your proof? Since it was never said by me, you have none. If you do, then by all means accept my invitation for you to prove me wrong. Put up or shut up, in other words.

While you're at it, will you PLEASE learn how to spell! ("lieing") You have no idea how foolish this makes you look...to consistently misspell, misuse, and mispunctuate words every time you post on here.

I feel sorry for you, Chris. I really do. Poor little meathead.

-Drew in Charlotte-
KF4DDM

4257. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bl8in$brr@crow.cybercomm.net>
Source record: 233481

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>You are truly an ass!..The callsign server only lists the dates of
>>the last change to a license and the expiration not necessarily
>>when that person upgraded.

>That's funny. Everytime I do a lookup it gives me the name, call, date
>of licensing, and LICENSE CLASS! My initial grant was for a coded class
>of license, so that is what would be listed on whatever callsign server
>you choose to use. Duh! Better try again.

Asswipe I was giving an example of dates/time frames..Of course it
gives name etc...Duh! Do you have problems concentrating?

>>yes I read a post of your claiming to have worked all this DX

>Where? I never claimed to have worked "all this DX"; you're just
>repeating a third-hand story that you heard from someone else on this
>newsgroup.
It's hard to keep your little lies straight isn't it..Lots of
witnesses..
>>No you don't have HF access..you hate code remember? So you might as
>well have no access...Three months?

>I also have 12 years' worth of commercial-grade radio experience,
>including the engineering department. Do you want to compare notes,
>abilities, real-life experiences, even aptitudes?

Yeah let's compare..
I have been in electronics for most of my life..I started building
transmitters and receivers over 37 years ago..I have worked in
the 2-way radio field and the broadcast field (engineering and
repair) I worked in military ECM, PMEL, as well as being
in a flight crew..I have had a 2nd Class Radiotelegraph as
well as a 1st Class Radiotelephone class license with radar
endorsement I have gone from novice and then through the ranks
to extra taking exams in person at the FCC with real exams when you
still had to explain in essay form and draw schematics...I am now a
(since 1981) VLSI electronic engineer designing high density
propriatory Ic's and circuit integration for biomedical robotic
platforms...I still homebrew, and love playing with boatanchors..I
have a private pilots license and do aviation radio repair part time
at a local depot..(also did some at old Dow AFB when in A&E squadron).

...oh yes by the way I spent 3 years just in South East
Asia while in the USAF.(Vietnam Era) .and not as a "road guard"
I tried never to miss more that a day on Hf ham radio, even

if it was from the cockpit of a B52..

Awwww! Sorry no comparison...I was playing pirate radio with a
Meisner Signal shifter, homebrew wireless mike, and homebrew amplifier
and getting neigbors to call a payphone to answer contest questions
when I was in grade school..big deal!! Frank, WA2KOS, Karl, WA2KBZ
remember that?..Yeah Drew let's compare..
Sorry Drew, but your are a WASTE OF SKIN...

>And you are sadly typical of your kind; an adamant pro-coder who believes
>that your way is the only way. Hey, "if I had to do it, they should have
>to do it too", right? The no-coders aren't "real hams." Never mind that

Nope...What I believe is your way is a losers way...your way takes
something and makes noting out of it.

>-Drew in C
> KF4DDM

4258. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bl93n$brr@crow.cybercomm.net>
Source record: 233482

VUBS79A@prodigy.com (Drew Durigan) wrote:

>How about some specifics, Chris...'ol buddy, 'ol pal?

>-Drew in Charlotte-
> KF4DDM

Look out Chris...I think drew is trying to climb in your pants..kissy
kissy..'ol buddy, Drew wants to play "drop the soap" 'ol pal..next
he'll be telling you how beautiful you are while you type..

Chris are you this guys "buddy" or "pal"...maybe you better
set him "straight"

Steve, Wa2NHZ

4259. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bl976$brr@crow.cybercomm.net>
Source record: 233483

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>How about some specifics, Chris...'ol buddy, 'ol pal? You keep making
>these libelous statements on here against me; I have given you several
>opportunities to cite your sources and produce the neccessary proof to
>back up your claims, but you never do. Instead, you choose to ignore the
>issue and persist with your name-calling and personal insults. Why is
>that?

>-Drew in Charlotte-
> KF4DDM

uuuhhh? Cause you're a jerk?

Steve, WA2NHZ

4260. Re: The true Santa.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.16.30DE2AEC@postbox.acs.ohio-state.edu>
Source record: 233484
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <4b102n$8vj@alterdial.UU.NET> Burt Fisher <k1oik@ccsnet.com> writes:

>A Politically Correct Merry

>'Twas the night before christmas and santa's a wreck...

>So here is that gift, it's price beyond worth...
>"May you and your loved ones enjoy peace on earth."

Burt,

I actually enjoyed your message. Great satire... yet an important moral (the last line)

Merry Christmas to you and your family and to all whom this article reaches :-)

Mark D. Fergus N8VJF

4261. Re: VANITY CALLSIGN PGM - UPDATE PLEASE?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: Hans Brakob <71111.260@CompuServe.COM>
Message-ID: <4bldkjgav1@mhafm.production.compuserve.com>
Source record: 233485

>KC4 (2x3 format) calls are reserved for the Antarctic.<

Only a very small block. There are a LOT of KC4xxx calls
issued and in use in "W4" land.

Happy Holidays, de Hans, K0HB

--
- - - "Any sufficiently advanced technology is
indistiguishable from magic." A.C.Clarke
- - - Have you performed any radio magic
this week?

4262. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4ble78$brr@crow.cybercomm.net>
Source record: 233486

kf2ti@aol.com (KF2TI) wrote:

>In article <4bks5q$ur0@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
>(Drew Durigan) writes:

>>Where? I never claimed to have worked "all this DX"; you're just
>>repeating a third-hand story that you heard from someone else on this
>>newsgroup.

>actually Drew, you exact statement verbatim..." I have worked many
>countries with 5 watts "
> so again..how??? 10 meters is as dead as the proverbial doornail. did
>you use CW?? did you illegally go outside your license class and get on
>20M??? 40M??? 80M??? SSB

>this is not 3rd party hearsay, it was included in one of your asinine post
>concerning how the bands must be dead of CW, cause you never hear anyone
>that you know using CW in your local area.

>I am sure if push came to shove, someone has the exact post. I only keep
>snippets of the more interesting spew that goes on here. makes for great
>articles in the local club newsletter.. which, you by the way are a great
>contributor, would you like to be on the mailing list in the future???

this must've happened during one of Drew's frequent blackouts...
Drew you're a "waste of skin"

NHZ

4263. List Of Notable Amateurs [25 Dec 95]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <4blknu$h74@eram.esi.com.au>
Source record: 233487
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.info

This is a list of the "notable" Amateur callsigns that I have been gathering for some time. I would appreciate any updates - send them to "dave@esi.com.au". Of course, "notable" is purely in the eye of the beholder; I consider it as someone in the (non-Amateur) public eye.

Another way of putting it is: "Did you know that XXX is/was an Amateur?" when explaining to someone what Amateur radio is all about. Thus, people like Monk Apollo etc would be regarded as notable (who would think a monk would be an Amateur?). Note that I have deliberately left out the current crop of Astronauts - it doesn't seem to be a novelty any more.

They have been gleaned from various places: amateur magazines, USENET postings, and straight-out rumour :-) It is probably out of date, and most likely contains errors. However, over time it should develop into an accurate list, suitable for PR purposes. Please note that I have no way of authenticating most of these entries.

Reproduction in part or whole permitted if the source is acknowledged.

Thanks to all who contributed - I tried to acknowledge each one. Special thanks to "The Canadian Amateur".

Enjoy!

7L2NJY Dr Mamoru Mohri, Japanese astronaut
9K2CS Prince Yousuf Al-Sabah
9N1MM Father Marshall Moran, missionary (SK)
A41AA Qaboos Bin Said Al-Said, Sultan of Oman
DP3MIR Dr Ulf Merbold, astronaut
EA0JC Juan Carlos, King of Spain
FO5GJ Marlon Brando aka Martin Brandeaux, actor
G0MSL James ?, town crier
G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
G3EUJ Gillie Potter, comedian (The Squire of Frogmorton) (SK)
G3TZH Tony Dolby, brother of "the" Dolby
G3YLA Jim Bacon OBE, weatherman
G4CEZ Bill Kitchen, 1956 world champion speedway rider (SK)
GB1MIR Helen Sharman, astronaut
HS1A Bhumiphol Adulayadej, King of Thailand
HS1LY Prince Titiphan of Thailand
HZ1TA Prince Talal bin Abdulaziz of Saudi Arabia
I0FCG Francesco Cossiga, former President of Italy
JA1MP Sako Hasegawa, founder of Yaesu (SK)
JA5FHB Former Japanese Minister for Transport and Communications

JY1 King Hussein of Jordan
JY2 Queen of above
K0DWC Lt. General Francis Griswold
K0HWY Tex Beneke, band leader
K1JT Dr. Joseph Taylor Jr, 1993 Nobel Prize winner in Physics
K1OKI Mickey Schulhof, head of Sony US
K2HEP John Sculley, former CEO of Apple and Pepsi (lapsed)
K2ORS Jean Shepard, author
K2ZCZ George Patacki, Governor of New York
K4LIB Arthur Godfrey, TV performer (SK)
K4TPJ David Funderburk, member USA House of Reps
K6DUE Roy Neal, television reporter
K6IR Ken Miller, executive of many companies
K6RFU Albert Glasser, scores feature films (eh?)
K7TA Clifford Stoll, author ("Cuckoo's Egg") & astronomer
K7UGA/K3UIG Senator (US) Barry Goldwater (ret)
KA6HVA Burl Ives, singer (SK)
KA6UXR Dr. Alex Comfort, author of "The Joy of Sex"
KA7EVD Donnie Osmond, entertainer (lapsed)
KB2GSD Walter Cronkite, former news anchor
KB6LQR Jeana Yeager, Voyager '86 pilot
KB6LQS Dick Rutan, Voyager '86 pilot
KB6OLJ Paul J Cohen, mathematician
KB7LPW Len Winkler, radio talk show host
KC4OCA Gordon Barnes, weatherman
KD4WUJ Patty Loveless (Patricia Ramey), country singer, XYL of W4WRO
KD6OY Garry Shankling, comedian
KD6WUS Hugh Downs, TV compere ("Concentration")
KG7JF Jeff Duntemann, author and publisher of Coriolis Group
KH6IJ Katashi Nose, radio columnist and former physics professor (SK)
KI6M Stu Gilliam, comedian
KN4UB Larry Junstrom, rock musician (bass player in .38 Special)
KX2Z Tony Bongiovi, cousin of Jon Bon Jovi
LU1SM Carlos Saul Menem, President of Argentina
N4KET David French, CNN newsman
N4RH Ralph Haller, FCC PRB chief
N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
N6CKF Lloyd Bochner, actor ("Colby")
N6FFT ?, talk radio host
N6FUP Stu Cook, bass player for CCR
N6GGM Laura, XYL of N6FUP
N6KGB Stewart Granger (born James Stewart), actor (SK)
N6NHG Kevin Mitnick, cracker
N6YOS Priscilla Presley (Lou Lou Beaulieu), actress (Elvis?)
N9LC George Sweigert, inventor of cordless phone (was W8ZIS)
NK7U Joe Rudi, baseball player (ret)
NZ6N Randy Powell, actor (was WA0QZW)
ON1AFD Count Dirk Frimouth, Belgian astronaut
SV2ASP/A Monk Apollo
TI2DR David Ruben MD, author of "Everything you wanted to know..."

U2MIR/UV3AM Musa Manarov, cosmonaut
UA1LO Yuri Gagarin, cosmonaut (SK)
VE3RX Arthur Meen, former Ontario Cabinet minister
VE3VGW Gilles Morin, Ontario MPP and Deputy Speaker
VK2AHU Dick Huey, professor-emeritus (was VK2HU)
VK2AHZ Tex Morton (Robert Morton), singer (SK)
VK2AXN Keith Alder, former chief of AAEC
VK2BL Graham Conolly, radio announcer and former voice on VNG
VK2CAX Dr. Ken McCracken, founding Chief of CSIRO Mineral Physics
VK2DIK Dick Smith, entrepreneur & millionaire
VK2EF Sir Ernest Fisk, MD of AWA, radio pioneer (SK)
VK2KB Sir Allan Fairhall, politician
VK2YOW Bob Hughes, radio announcer
VK3JU Ross Hull, Australian radio pioneer
VK4HA Harry Angel, centenarian
VK4HH Norman Hurll (was VK2BC), inventor
VK5AX Alf Traeger, inventor of the pedal wireless
VK5NIV Ivan Venning, Australian MP
VK6TP/G3KDH Tommy Price, speedway rider of Wembley fame
VR6TC Tom Christian, great*3-grandson of Fletcher Christian
VU2RG Rajiv Gandhi, Prime Minister of India (SK)
VU2SON Sonia Gandhi, XYL of VU2RG
W0CXX Arthur Collins, founder of Collins Radio (SK)
W0ORE Tony England, astronaut
W2JOF Cliff Richard (Harry Webb), singer
W2SKE Bill Leonard, former President of CBS News (SK)
W2TQ Joel Miller, IEEE lawyer
W2ZGU John Campbell, editor of "Analog" (SK)
W3ACE Armin Meyer, former US Ambassador to Japan
W4WRO Emory Gordy Jr, record producer and OM of Patty Loveless KD4WUJ
W4ZG Worth Gruelle, started "Raggedy Ann and Andy"
W5LFL Owen Garriot, astronaut
W6EZV General Curtis LeMay (SK)
W6FZZ Samuel F.B. Morse III, grandson and speed record holder
W6JKV James Treybig, CEO of Tandem
W6NRM Robert Weitbrietch(?), physicist, developer of TTY for deaf (SK)
W6OBB Art Bell, talk radio host
W6QHS ?, Chairman and President of California Microware (ret)
W6QYI Cardinal Roger Mahoney
W6UK Alvino Rey, musician/bandleader
W6ZH Herbert Hoover III (former ARRL Pres, grandson of US Pres)
W8JK John Kraus, radio astronomer
WA2MKI Larry Ferrari, organ player
WA4CZD Chet Atkins, guitar player
WA4SIR Ron Parise, astronaut
WA6TJM President of ISD Inc
WB4KCG Ronnie Milsap, singer
WB6ACU Joe Walsh, rock musician (James Gang and The Eagles)
WB6RER Andy Devine, cowboy actor (SK)
YN1AS General Anastasio Somoza, former President of Nicaragua (SK)

ZK1AN Sir Thomas Davis, former Premier of Cook Islands

Suspected or callsign unknown:

Freeman Gosden, actor (SK)
"Some royalty of the Netherlands"
Some Malaysian head of state?
James Hardie (Aussie entrepreneur)
Stan Gadsen (ditto)
John Button, Australian senator
St. Maximilian Kolbe, Polish martyr (SK)
Merville Shavelson (W6?), Hollywood director
Roc Kirby VK3???, chairman Village Roadshow Corp
Dale Buggins, motorcycle stunt rider (SK)
Fred Gwynn ("Herman Munster") (SK)
Violinist of LA Philharmonic
Dr. Russell Hulse, co-shared with K1JT (lapsed)
Elke Sommer's husband
Edwin Armstrong (SK)
Very Rev Dr John Flynn OBE, founder of Flying Doctor (SK)
James Clark, founder and chairman of Silicon Graphics
Clive Robertson, Australian radio host
Dr Amar Bose (Bose Audio)

Disputed (some say yes, some say no):

Tony Hancock, actor (SK)
Neil Armstrong, astronaut (but see Edwin)
Richard Feynman, scientist (SK)

Never licensed (but rumours circulate):

Bernard Goetz
Jon Bon Jovi (but see KX2Z)
Jose Feliciano
Andy Griffith
Jimmy Stewart, actor and/or USAF reserve officer
HRH Prince Phillip, patron of RSGB

Additions welcome!

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4264. IPS Daily Report - 25 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-25 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bnbnt$6cv@flare.syd.ips.oz.au>
Source record: 233488
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 25/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 25 DECEMBER AND FORECAST FOR 26 DECEMBER - 28 DECEMBER
Note: Services will be provided at normal weekend levels until
27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 73/9

GOES satellite data for 24 Dec
Daily Proton Fluence >1 MeV: 5.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.9E+06 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
26 Dec 27 Dec 28 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 26 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled to active

Estimated Indices : A K Observed A Index 24 Dec
Learmonth 16 3333 4333
Fredericksburg 11 19
Planetary 10 22

Observed Kp for 24 Dec: 1255 5422
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
26 Dec 15 unsettled
27 Dec 12 unsettled
28 Dec 12 unsettled

COMMENT: A weak recurrent geomagnetic disturbance is in progress.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
25 Dec Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
26 Dec Normal Normal Fair
27 Dec Normal Normal Fair
28 Dec Normal Normal Fair
COMMENT: Slightly degraded conditions possible for high latitudes due
to a weak recurrent geomagnetic disturbance.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
25 Dec 5

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values to 15% enhanced with sporadic
E 7-11UT.
Townsville: Near predicted monthly values.
Sydney: 15-20% depressed with sporadic E 6-11UT, 20-23UT and
spread F 13-16UT.
Hobart: 15-30% depressed with spread F 10-14UT and sproadic E
0-9UT 21-23UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
26 Dec -5 Near to 15% below predicded monthly values with
sporadic E.
27 Dec 5 near predicted monthly values
28 Dec 5 near predicted monthly values

COMMENT: Slightly degraded conditions are possible for high latitudes
due to a weak recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4265. Re: DOUBLE DRIVEN CUBICAL QUAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <4bp0si$qkj@fohnix.metronet.com>
Source record: 233240

: Dear friends,I tried to build a dual driven cubical quad 4 elements
: monobander for 20mt. but due to lack of informations the risults were
: not so good.So, if you have any idea,suggestion or description about
: this argument,please let me know it via e-mail or newsgroup.

In CQ Magazine about ten or twelve years ago, there was a very good
article on a dual driven element, 4 elemment quad. Sorry, I don't remember
the exact issue. Hope that helps.
--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

4266. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.17.30E007C4@postbox.acs.ohio-state.edu>
Source record: 233241

In article <4bnui5$6k5@crow.cybercomm.net> stever@raven.cybercom.com (Stephan Rashkin) writes:
>From: stever@raven.cybercom.com (Stephan Rashkin)
>Subject: Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ
>Date: Tue, 26 Dec 1995 04:47:44 GMT

>VUBS79A@prodigy.com (Drew Durigan) wrote:

>>>actually Drew, you exact statement verbatim..." I have worked many
>>>countries with 5 watts "
>>> so again..how??? 10 meters is as dead as the proverbial doornail. did
>>>you use CW?? did you illegally go outside your license class and get on
>>>20M??? 40M??? 80M??? SSB

>>None of the above. 11-meters, during the last sunspot cycle peak of 1989-
>>91. And the statement is true...Australia, Japan, Belgium, England,
>>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
>>etc. Did I ever say I "talked around the world?" NO! Did I ever
>>mention ANYTHING about DXCC? NO! Did I ever say it was on 10-meters?
>>NO! Did I ever say it was within the last few months? NO! Did I even
>>say it was on a HAM BAND? NO! Just more of your (*wrong*) assumptions!

>>So, I stand by the staement "I have worked many countries with 5 watts."
>>With the right propagation and an open frequency, you CAN talk around the
>>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>>for 30, 40, 50-years types should at least know that much.

>>-Drew in Charlotte-
>> KF4DDM

>How long did it take you to come up with that way out of your lie?
>What a jerk..You know that's not the band you originally mentioned

>Steve, WA2NHZ

Yes thats true. Dru is a liar. His original post was refering to the Ham bands.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech II at Ohio State University
E-Mail:cgreenha@magnus.acs.ohio-state.edu Radio:N8WCT@W8CQK.#CMH.OH.USA.NOAM

4267. Thanks (Re: Ham related mailing lists?)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: c.buenger@atlantis.ndh.com
Message-ID: <5-$r43UWNOB@atlantis.ndh.com>
Source record: 233242

>Does anybody have a list of ham related mailing lists. I recently found a
>DX-reflector but that was all. Do you have any tips or lists, which you
>could mail me?

Thanks to everybody who mailed me some information! If wanted, I can
forward the received mails, into the newsgroup!

So long
Christian

InterNet: c.buenger@atlantis.ndh.com
c.buenger@public.ndh.com

CrossPoint v3.1

4268. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV
Message-ID: <199512261711.LAA23880@outpost.safe.ia.gov>
Source record: 233243

```
>From /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/ Tue Dec 26 11:17:49 CST
1995 remote from osiint.safe.ia.gov
Date: 26 Dec 1995 11:16:45 -0600
X400-Trace: US*ATTMAIL*IADPS
arrival 26 Dec 1995 11:16:45 -0600
action Relayed
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@osiint.safe.ia.gov
To: "/RFC-822=Info-Hams(a)ucsd.edu/OU=OSI-INTERNET/O=WALLACE/PRMD=IADPS/ADMD=ATTMAIL/C=US/
"@osiint.safe.ia.gov
In-Reply-To: <"\"/RFC-822=199512220236.SAA04930(a)mail.ucsd.edu/OU=OSI-INTERNET/O=WALLACE/
PRMD=IADPS/ADMD=ATTMAIL/C=US/\""@osiint.safe.ia.gov>
Subject: Alt 0216 in Windows
Importance: normal
Autoforwarded: FALSE
Message-Id: <werl1222082841aa*/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@
osiint.safe.ia.gov>
P1-Message-Id: US*ATTMAIL*IADPS;IDPS3550 werl1222082841aa
UA-Content-Id: werl1222082841aa
P1-Content-Type: P2
Priority: normal
Received: from osiint.safe.ia.gov by iadpshub.safe.ia.gov; Tue, 26 Dec 1995 11:17 CST
Content-Type: text
Content-Length: 616

> Date: 21 Dec 1995 18:04:26 GMT
> From: Hans Brakob <71111.260@CompuServe.COM>
> Subject: HELP: slash through zero font
>
> >Does anybody know what font has the slash through the zero?<
>
> If you're talking about Windows, almost all of them have
> it. Hold down the <alt> key, and type "0216" (without
> quotes) on the number pad.
>
> 73, de Hans, K0HB
>
> --
Using the keypad press 0 in the first box, then ATL+0216 in second box, click
on the box MATCH CASE, then click on replace all. This is in windows under
the EDIT pull down menu.
Scott N0XZY
werling@safe.ia.gov
```

4269. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bpc31$k7f@crow.cybercomm.net>
Source record: 233244

billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

>.

>Since my K2UNK precedes the WA call, and I passed the general theory for
>my tech license around the late 50s, I'll call you again on this one. The
>general theory test I took was all multiple choice EXCEPT for about
>4 or 5 questions which were...draw a Colpitts osillator type of
>schematic drawing. Otherwise, no essay or fill in the blank.

Didn't you take the tech test by mail?..After 1954 the tech test was
taken by mail...There were 8 variations of tests at that time..It
wasn't till after 1976 that they stopped the tech mail tests....the in
house exam I had did have the fill in as you call it..specifically
about biasing of amplifiers..and their classes.. The tech test was
supposably the same as the general test, but I only remember seeing
multiple choice and the oscillator drawings/ identification on all the
tech tests I administered..there were variations even among the
general tests..
And of course they tested your sending of cw at the FCC then too!
The little old man with the cigar was intimidating to a young kid :O)
We had to go across the street from the FCC and get the paperwork
notarized for 25 cents too..

Steve, WA2NHZ

4270. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: kc7gnm@primenet.com
Message-ID: <4bpdnu$pn9@nntp3.news.primenet.com>
Source record: 233245

In <4arqhr$q0g@newsstand.cit.cornell.edu>, cjs9@cornell.edu (Carl Steckler) writes:

>><<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
>>LAW!>>
>>
>>You may be licensed to use the spectrum, but you sure ain't a ham.
>>
>>Don't delude yourself. General Class and above to be a "real ham".
>>
>>-mike
>>
>>wa4d-
>>
>>--
>>Mike Whatley
>
>Some elmer you would make. Great encouragement. I sure am glad that the hams
>in my area don't live in the stone age, but I guess that we aren't "real
>hams" by your standards. Have a nice day, 73 (oops do I have to be a "real
>ham" to say that?).
>--
>Carl (ex-jarhead) Semper Fi
>KB2SGX

I probably know more about electronics than most of these memorizing the question pool generals and above do. Myself I am a no-code tech and I have helped more General Class and Tech + hams with setting up packet and building antennas. Just because someone is a higher class than you does not mean that you are a real ham just like them. I like my vhf and above right now and when I decide to upgrade I will. It is people like those snotty generals and up that makes me want to not upgrade just so they will stay away from me. I find that most of the nicer people hang out on 2m and 70cm. Besides you can't do high speed packet radio on hf so why bother. :)

73 de KC7GNM
Greg

4271. Repeater Freqs (Calgary)?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: byrnes@fc.hp.com
Message-ID: <4bpc96$pfq@fcnews.fc.hp.com>
Source record: 233246

I know this is last minute, but I was hoping someone could tell me the frequencies of some (if any!) repeaters in Calgary and further West.

I'll be there tomorrow and will be travelling West from Calgary through Banff, Canmore (sp?), Rogers Pass, Golden, Revelstoke, etc. Are there some repeaters along that route I can use?

Please e-mail me, since a reply to this newsgroup will probably reach me too late (I fly today at 6:00pm).

Thanks, and 73s,

John
KB0UNC portable VE6 (should be correct! :-))

4272. Why is a ham like a three dollar bill?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bphho$1rt@alterdial.UU.NET>
Source record: 233247

Both phoney.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and download from file area 21 (free).

4273. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bpho4$k7f@crow.cybercomm.net>
Source record: 233248

stever@raven.cybercom.com (Stephan Rashkin) wrote:

>billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

>>.

>>Since my K2UNK precedes the WA call, and I passed the general theory for
>>my tech license around the late 50s, I'll call you again on this one. The
>>general theory test I took was all multiple choice EXCEPT for about
>>4 or 5 questions which were...draw a Colpitts osillator type of
>>schematic drawing. Otherwise, no essay or fill in the blank.

>Didn't you take the tech test by mail?..After 1954 the tech test was
>taken by mail...There were 8 variations of tests at that time..It
>wasn't till after 1976 that they stopped the tech mail tests....the in
>house exam I had did have the fill in as you call it..specifically
>about biasing of amplifiers..and their classes.. The tech test was
>supposably the same as the general test, but I only remember seeing
>multiple choice and the oscillator drawings/ identification on all the
>tech tests I administered..there were variations even among the
>general tests..
>And of course they tested your sending of cw at the FCC then too!
>The little old man with the cigar was intimidating to a young kid :O)
>We had to go across the street from the FCC and get the paperwork
>notarized for 25 cents too..

>Steve, WA2NHZ

I just dug up the some of the old de-classified Tech exam version and
another variant Tech/Conditional exam...you did not have to draw any
schematics on your tech tests if you had those versions...you had to
just identify the circuit by multiple choice..the tests were marked
specifically depending on the dates and versions 1. Technician
2. Technician/Conditional....differentiated from General with some
differences in question types including the drawing of schematics
and as I mentioned some fill ins..Possibly versions used since they
were in the hands of FCC examiner..
By the way how many questions do you remember being on your test?

Steve, WA2NHZ

4274. Re: No-Code = Affirmative Action

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: charlie@smart.net
Message-ID: <4bphn1$ja4@news.smart.net>
Source record: 233249

azoth@netcom.com (Az0th) wrote:

>I heard Ben Bass (bbass@buffnet.net) say:

>: I'm an example of EXACTLY who was supposed to be attracted by the
>: codeless license. I've been a broadcast engineer for 20+ years and I work
>...
>: upgrade and never claimed to be working working on an upgrade. I too
>: could likely pass the Extra written exam without any trouble.

>And I'm another, but different still. I got my FCC 1st when I was 19,
>and have worked in various capacities in the communications industry
>for 20+ years, installing, operating or maintaining voice and data
>systems working anywhere from MW through S-band; these days I write and
>maintain software running on state of the art integrated switching systems.

>I drifted around the periphery of hamdom for years because I wanted to
>do HF and somehow just never found time for the code. The availability
>of Tech+ was incentive enough to get off my butt and do it, since even
>without the code, there's a world of activity available, and with that
>little bit of code, HF opens up just enough to provide even more motivation,
>for me, to continue.

>So this last weekend, I took and passed all the written Elements and
>5wpm code. For me, right now, the _only_ thing between me and Extra
>is 20 wpm, and I've got a year to make good on it. I'll do it, too.

>Besides, I'm starting to like CW. Sure, it's hard, for me anyway, and
>the code itself is only the beginning, since real CW operation is
>conducted with Q-signals, prosigns and abbreviations enough to confound
>anybody. But the ability to convey so much communications content with
>such a minimalist technology just blows my mind; it's an art that
>requires an intimate participation in the communications process. I
>like that. If all I wanted to do was talk, I'd pick up a phone. The
>technology is the thing, for me, old and new, and one of these days
>I'll work though latest Phase-III bird with an upconverted Hallicrafters
>firebottle rig, just because.

>: Should the exam be more difficult? Are there appliance operators among our
>: ranks? Absolutely...no argument from me. But if you want to hear
>: obnoxious operators, I think there's more of a problems on 75 meters than
>: on 2 meters

>The American ham community is a fairly representative subset of American
>society as a whole. Crotchety, senile, foul-mouthed old drunks have been
>with us a long time. Some of them, unfortunately, have radios and can
>inflict their pathetic decrepitude on more people than they ever could at

>the corner drugstore. Personally, I think CW _is_ a lid filter of sorts,
>and so are the tech and rules exams.

>The problem is, it isn't used often enough. If you had to test to meet
>license requirements every time you went to renew your ticket, I suspect
>that many of the most serious offenders would have long ago become the
>non-hams they really are. I wouldn't mind retesting every 5 years, even,
>if it meant shutting down the maggots that infest our bands. And given
>the current level of technology being used in the communications industry,
>I think it would be a fine idea to fold _all_ the existing Elements into
>the General Class exam, and allow Extras to really work for their privileges.

>: I'm not into DX and really have no great desire to get into it, for now. I
>: am into experimenting with computer interfaces and repeaters. Isn't that
>: what removing the code was supposed to encourage?

>Yup. I intend to find out if DX is fun. But I'll have a packet station up
>before then, I expect, and be listening for satellite beacons. There's
>lots of room to learn, and grow, and have a lot of fun and maybe contribute
>something to the community while we're at it. But I also accept that CW
>is and should be an important part of amateur HF operations, even though
>in the long run I fully expect HF to become the real communications ghetto,
>as virtually every important use it ever served is replaced by satellite-
>borne equivalents.

>Cheers es 73
>RF Buchanan

Ilove the way people generalize. They assume (make an ass out of
you and me) that since they hear some (and all Operators) on 75 meters
acts like little children that all amateur with an Extra license act
that way. There seems to be those kind of people with all grades of
license. I myself have never operated on 75 meters.
There is one aspect of having to learn code that most of you over
look. With code you have to listen. There are too many that have a
license not requiring code that never have learned to listen. They
are buttins on 2 meters. The only thing that they want is
recognition. To wit :N3NERD listening. How can he listen? All he
wants to do is talk.

KZ3D.

4275. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Jim Fellows <jimf@corp.sgi.com>
Message-ID: <4bpi1p$2gt@murrow.corp.sgi.com>
Source record: 233250

stever@raven.cybercom.com (Stephan Rashkin) wrote:
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>>I now feel that it's great that Morse Code can be a filter
>>>to keep a fool like you off of HF.
>
>>I think you better learn how to access a callsign server. I passed my
>>code; I have access to HF. A common (mis) assumption by you no-coder
>>types who (mistakenly) believe that you own the bands is that all those
>>who are opposed to mandatory CW requirements are no-code techs who "are
>>just too lazy to learn the code." Wrong
>
>>>See you later loser...
>
>>Much later, I hope. And only when you get your facts straight.
>
>>-Drew in Charlotte-
>> KF4DDM
>
>
>
>
>You are truly an ass!

The one and only type of response to this, at his level of maturity is:

TAKES ONE TO KNOW ONE! NEENER, NEENER, NEENER! PHHHTTTTTPPPPPTTTT!

>Have a Merry Christmas
>
>Steve, WA2NHZ
>.
>ps I have been using call servers for several years....my own CD's
>plus packet bbs servers...So tell me about it "pupa boy". I'll match
>my digital knowledge and experience against you any second of the
>day...
>
>
>
>

Lighten up,

Jim

--
"It's a dog-eat-dog world and I'm wearing Milk Bone underwear", Norm Peterson.
The hills are alive, and they're coming to get YOU!!! KF6AGJ
Green Acres *IS* the place to be! jimf@corp.sgi.com

4276. Speeding up in CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: rtristan@concentric.net
Message-ID: <4bpj8j$6o6@spectator.cris.com>
Source record: 233251

Hello. It has been a long time since I dont practice CW and the 13 WPM speed I had has for sure been downgraded to maybe 5 or 7 WPM. I have seen some adds about computer programs and audio tapes that repudetly help in improving speed. If anybody out there knows about a good, proven one, could you please let me know abut it?

Ramon
KP4GE

4277. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bpjgb$1a46@usenetw1.news.prodigy.com>
Source record: 233252

>How long did it take you to come up with that way out of your lie?
>What a jerk..You know that's not the band you originally mentioned
>
>Steve, WA2NHZ

I never mentioned a specific band. More of your incorrect assumptions.

-Drew in Charlotte-
KF4DDM

4278. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bpjug$fim@usenetw1.news.prodigy.com>
Source record: 233253

>Yes thats true. Dru is a liar. His original post was refering to the Ham bands.

Never said that, Chris. It was an assumption of yours, and a most incorrect one at that. Again, I challenge you to back up your statement with proof.

-Drew in Charlotte-
KF4DDM

4279. Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <809028853901@ccsnet.com>
Source record: 233254

I bet 99% of those that read this cannot answer this. Of course we will never know because those that cannot answer, will not, so we will never know.

If a tranistor is driven into saturation and the collector is attached to a 1000 ohm resistor with 10 volts Vcc what is Vce?

If the same transistor is cutoff what is Vce?

Will the tranistor get hotter at cutoff, saturation or in the middle of its conduction range?

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

4280. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Jim Fellows <jimf@corp.sgi.com>
Message-ID: <4bpjri$ap3@murrow.corp.sgi.com>
Source record: 233255

stever@raven.cybercom.com (Stephan Rashkin) wrote:
>billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:
>
>
>>I have been licensed since the mid-50s and essays were absolutely
>>not involved at that point. My dad got his license in the 40s and
>>does not recall any essay tests being part of his general exam.
>
>I also might add that the tests in the 40's were different..I believe
>the regulations were revised in 1951changing class A, B, etc to the
>ones we are basically familiar with today..so actually did your dad
>have a General or class A, B, C and was his administered by mail
>or in person..The tests were revised many times during that period..
>I actually have copies of old de-classified exams from those periods
>through the 60's.. Also in what year and where did you take your
>General test? Mine was in 1960..and in NYC at the FCC..Did you take
>your General in the 60's, 70's or in the 80's? There was also a
>difference between the do at home Conditionals and Technician
>licenses--I administered lots of them..
>
>73's
>
>Steve, WA2NHZ
>
>
>

Just going by memory, but I seem to recall back in the 70's that the form of the test; multiple choice (with their own answers), essay, verbal etc. were the decision of the person responsible for administering the test. But since I don't have a 1973 or there abouts rulebook, I can't check on it.

So both Steve and Bill may be correct in recalling different test methods.

Jim

--
"It's a dog-eat-dog world and I'm wearing Milk Bone underwear", Norm Peterson.
The hills are alive, and they're coming to get YOU!!! KF6AGJ
Green Acres *IS* the place to be! jimf@corp.sgi.com

4281. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bpjkp$1i44@usenetw1.news.prodigy.com>
Source record: 233256

>Yeah and another lie!..One one hand he says he is a unwaivering
>follower of federal law

When did I say this? Your words, not mine.

>and on the other hand he breaks it by
>working DX on CB..Moron..

Ok, Mr. Legal Eagle...I suppose now you are going to try and tell me with a straight face that YOU have never, ever picked up a CB microphone and communicated with another station in excess of 150 miles, right? Let's be real here.

-Drew in Charlotte-
KF4DDM

4282. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bpjqk$t6q@usenetw1.news.prodigy.com>
Source record: 233257

>....
>>So, I stand by the staement "I have worked many countries with 5 watts.
"
>
>So you openingly acknowledge that you break federal law?

Yes. I admit it. I have committed the ultimate mortal sin. Several years ago, I did indeed communicate on my CB radio with stations that were more than 150 miles distant from my own. A capital offense, no doubt. Do I get lethal injection, or am I going to be sentenced to a public hanging for my heinous crime instead?

Are you also going to tell me that you have never, ever picked up that CB mike and talked skip?

-Drew in Charlotte-
KF4DDM

4283. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.20.30E06037@postbox.acs.ohio-state.edu>
Source record: 233258

In article <4bpjkp$1i44@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Ok, Mr. Legal Eagle...I suppose now you are going to try and tell me with
>a straight face that YOU have never, ever picked up a CB microphone and
>communicated with another station in excess of 150 miles, right? Let's
>be real here.

>-Drew in Charlotte-
> KF4DDM

I never have. It doesnt really matter tho...dru will squirm to change the subject to attract attention away from him. He will nit-pick your spelling, make other accusation and assumption towards you, call you names, attack you, insult you, and even further lie to you...to cover a lie he has already stated.

I truly feel sorry for dru...

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech II at Ohio State University
E-Mail:cgreenha@magnus.acs.ohio-state.edu Radio:N8WCT@W8CQK.#CMH.OH.USA.NOAM

4284. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.21.30E060DE@postbox.acs.ohio-state.edu>
Source record: 233259

In article <4bpjqk$t6q@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>So you openingly acknowledge that you break federal law?

>Yes. I admit it. I have committed the ultimate mortal sin. Several
>years ago, I did indeed communicate on my CB radio with stations that
>were more than 150 miles distant from my own. A capital offense, no
>doubt. Do I get lethal injection, or am I going to be sentenced to a
>public hanging for my heinous crime instead?

>Are you also going to tell me that you have never, ever picked up that CB
>mike and talked skip?

>-Drew in Charlotte-
> KF4DDM

If dru makes this much light of breaking federal law in the past...wonder how often he does it now? Hmmmm....

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech II at Ohio State University
E-Mail:cgreenha@magnus.acs.ohio-state.edu Radio:N8WCT@W8CQK.#CMH.OH.USA.NOAM

4285. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.22.30E06302@postbox.acs.ohio-state.edu>
Source record: 233260

In article <4bpjug$fim@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>Yes thats true. Dru is a liar. His original post was refering to the Ham
>bands.

>Never said that, Chris. It was an assumption of yours, and a most
>incorrect one at that. Again, I challenge you to back up your statement
>with proof.

>-Drew in Charlotte-
> KF4DDM

I assume nothing. I can prove everything I say. Its funny how 50 other people can cite what he said in the past...then he comes along and denies ever saying it...I think this clearly show his level of intelligence...he further believes we are as dumb as him...interesting.

I have all of his posts, and as I said, can prove everything I say. It really doesnt need to be done for 3 reasons;
1. Waste of bandwidth (its nothing but drivel anyway).
2. Everybody has alreadt read it...and knows what kind of person dru is.
3. Consider the source.

I stand by my words, and know that others know dru for what he is...not because of something I have said. Ya know, dru has not threatened to sue me in a while...perhaps its time for him to 'show off' a little bit more. [grin]

Take care all, & 73.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech II at Ohio State University
E-Mail:cgreenha@magnus.acs.ohio-state.edu Radio:N8WCT@W8CQK.#CMH.OH.USA.NOAM

4286. HTX-202 Error 2?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: MMiller@netins.net
Message-ID: <MMiller-2612951559490001@s183.netins.net>
Source record: 233261

Howdy all,
My HTX-202 occasionally flashes the error 2 msg. This happens more often when I have it hooked up to my TNC, but it has happened once or twice when not hooked up to the TNC. If I turn it off, the error msg usually doesn't come back, at least not immediately. Also, I've observed that switching from a power supply to a battery pack makes the error code go away. I've owned the HT just over 1 year, of course. Anyone with similar problems? Advice?

Mike KB0JGS

4287. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: w5gyj@primenet.com
Message-ID: <w5gyj.11.00A1C204@primenet.com>
Source record: 233262

In article <230417Z18121995@anon.penet.fi> an465828@anon.penet.fi writes:

>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>club for G/L/B/T ham radio operators...

What! No W/K/N/A ham radio operators?

Oh... nevermind.

4288. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Dennis J Ponsness <dponsness@vixa.voyager.net>
Message-ID: <4bpte2$9c6@vixa.voyager.net>
Source record: 233263

I am new to this newsgroup, who the hell is this "Drew"?

4289. Re: List Of Notable Amateurs [25 Dec 95]

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4bpu5a$fan@ssi.syspac.com>
Source record: 233264

Burt Fisher <k1oik@ccsnet.com> wrote:

>
>Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
>bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
>download from file area 21 (free).

First there was Playboy centerfolds, now this!

C. Dean Norris, Esq.
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com

4290. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.24.30E08949@postbox.acs.ohio-state.edu>
Source record: 233265

In article <4bpte2$9c6@vixa.voyager.net> Dennis J Ponsness <dponsness@vixa.voyager.net>
writes:
>From: Dennis J Ponsness <dponsness@vixa.voyager.net>
>Subject: Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ
>Date: 26 Dec 1995 22:36:50 GMT

>I am new to this newsgroup, who the hell is this "Drew"?

Drew is a newly licensed ham (3.5 months) as a tech, who is also a ham basher.

If you politely disagree with him, or wish to have scocial debate, he will
hurl insults at you, call names, make assumption, attack you, mis-label fact,
spew ignorance, and end up lieing about it. He has even made up lies...to
cover previous lies which he cant keep straight.

I had a short debate with him about 3 months ago, and attacked me so greatly,
I had to have my server lock him out of my mailbox! (he even lied about that)

He even went as for to (still LOLing) sue me for libel! Youll also find that
he is a 'know-it-all', 'been there', 'done that' kid too. If you get a chuckle
from these imature types, just keep listening...he cant help it.

There is another guy that some find offensive, and his name is Burt. I think
Burt posts just to get a response...I dont belive hes as dumb as he would lead
us to belive, but drew...

Youll see for yoursef. :)

Take care, & welcome to the group.

____
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech II at Ohio State University
E-Mail:cgreenha@magnus.acs.ohio-state.edu Radio:N8WCT@W8CQK.#CMH.OH.USA.NOAM

4291. RBA06 INTERNET BULLETIN SOURCE

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: W6WWW@bbs.races.sandiego.ca.gov
Message-ID: <9512260905.AA15304@races.sandiego.ca.gov>
Source record: 233266
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Date: Tue, 26 Dec 95 01:05:33 PST
Message-Id: <9512260905.AA15304@races.sandiego.ca.gov>
From: W6WWW@bbs.races.sandiego.ca.gov
Subject: RBA06 INTERNET BULLETIN SOURCE

To: Emergency Management Agencies via Amateur Radio
Info: Communications Volunteers in Government Service
Info: Amateurs U.S. (@usa:Information), ACS, CAP, MARS, RACES
BY: Auxiliary Communications Service (ACS), the volunteer
communications reserve of the State of California
Governor's Office of Emergency Services

ACS/RACES BULLETINS ON INTERNET....FOR IMMEDIATE RELEASE

ACS/RACES BULLETINS are archived on the Internet at
ucsd.edu in hamradio/races (up to bulletin 363, as
RACESBUL.XXX, or by the year in groups for each year.)
Bulletins 360 through 409 are named as RBXXX.asc
or RACESBUL.XXX in hamradio/packet/tcpip/incoming

Either of the above can be retrieved using FTP.
The URL address for use with a Web browser is:
ftp://ftp.ucsd.edu/hamradio/races/
The ftp address for use with ftp is:
host: ftp.ucsd.edu, directory: hamradio/races/

Shortly they will be available on the World Wide WEB
from an OES site, where you can read them directly or
print them out, or download them. That URL is now in
its final testing stage. Information dated 12/26/95
e-mail: crm@oes.ca.gov(Cary Mangum)

ACS Addresses: 2800 Meadowview Rd., Sacramento, CA. 95832.
Ph: 916-262-1600. FAX 916-262-1677. Landline BBS: 916-262-1657.
W6SIG@WA6NWE.CA or Internet crm@oes.ca.gov or seh@oes.ca.gov.
Bulletin delivery problems? Notify W6WWW@KM6PX.#NOCAL.USA.NA
EOM

4292. NuMorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: cub@winternet.com
Message-ID: <4bq11h$6i2@blackice.winternet.com>
Source record: 233267

I hope someone can help me locate the shareware code trainer called NuMorse.
I read an article on it in December CQ magazine and would like to find it
somewhere on the net. If anyone could point me to a ftp site I would
appreciate it.
Thanks in advance

Cub Erickson WB0NCP
cub@winternet.com or clarencee@netcommcorp.com

4293. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bq57s$5sp@anomaly.ideamation.com>
Source record: 233268

In article <4bpjqk$t6q@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Yes. I admit it. I have committed the ultimate mortal sin. Several
>years ago, I did indeed communicate on my CB radio with stations that
>were more than 150 miles distant from my own.

It merely shows more about your true character. It shows that you
enjoyed working "skip", and now you want to be able to "work skip" in
the ham bands, but you don't want to fulfill the requirements that
the regulations call for.

>Are you also going to tell me that you have never, ever picked up that CB
>mike and talked skip?

Can't say I have. The limit of my CB exposure was one month in the
mid 70's when a relative gave me a 23 channel CB radio that she had
won on a local radio station.

MD
--
--
-- "Who needs looks when you've got taste?"
--

4294. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <4bq248$ldh@newshost.lanl.gov>
Source record: 233269

Dennis J Ponsness <dponsness@vixa.voyager.net> wrote:
>
> I am new to this newsgroup, who the hell is this "Drew"?

Drew is a fellow who has the temerity to challenge CW (Complete Worship) as the only worthwhile thing in amateur radio. This releases the kill hormone among the CW almost adept and they insult each other for a time as the rest of us laugh. It has been particularly vicious the last week or so, perhaps in respect of the Christmas season. Unless you have a slightly warped sense of humor (I do) I would recommend giving it a pass. Drew is actually a nice guy for a heretic. I presume I will be blasted for this post watch and see if you care.

73 Jerry who doesn't care what class of license you have.
>

4295. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <B3EG+SK.sanderman@delphi.com>
Source record: 233270

QCWA has no requirement of "proof" of first year of licensure, but the certificate from the Callbook people would certainly help if there was ever a question. Forgeting the year isn't so bad... I know people that have forgotten their first call sign!!
Incidently, the new FCC database maintains all information on a licensee. Thank God for technology - our children will never have such questions!!
-
Stephan Anderman, WA3RKB
Stillwater, NY
sanderman@delphi.com

4296. Re: Speeding up in CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4bqa4s$6fl@acme.freenet.columbus.oh.us>
Source record: 233271

Ramon Tristani (rtristan@concentric.net) wrote:
: Hello. It has been a long time since I dont practice CW and the 13 WPM
: speed I had has for sure been downgraded to maybe 5 or 7 WPM. I have
: seen some adds about computer programs and audio tapes that repudetly
: help in improving speed. If anybody out there knows about a good,
: proven one, could you please let me know abut it?

Listen a lot. Listen to code that is somewhat faster than you can
copy easily. Don't always try to copy, but just relax some of the time
and try to go straight from the sound of the character to the letter
that is signified by that sound. Do some sending to yourself.
Good luck, 73 and Happy New Year
Gerry K8EF

4297. 6m OPEN 12/27 0542Z WI to AL/MS/TX

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4bqmfu$1vc@omnifest.uwm.edu>
Source record: 233272

In case you haven't turned on your 6m rig in a while, the Magic Band has been open since Christmas morning. I heard California an hour ago in the CW subband, and I just worked a station in AL (N4PHP) who claimed to have worked Manitoba this evening!

73,

Rick WB9GYT
Milwaukee, WI
EN62ax

4298. Knight-Kit-Electronic-Lab

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: dws@sgfb.ssd.ray.com
Message-ID: <DK7s3p.Gx9@ssd.ray.com>
Source record: 233273

While I was back in the old home town over Xmas
I was rumaging around in the attic and found a knight Kit
that I had built back in the 50's. I was wondering if
there was anyone out there who remembered the 12-in-1
Electronic Lab Kit. The kit consisted of a particle
board base about one foot square. On the left side
was teh power supply and a 12K5 tube under a perforated cover.
The rest of teh bvoard had three terminal strips mounted
an inch or so above the board. Various electronic
components were mounted between the strips and could
be interconnected by soldering wires in appropriate places.
There were terminals for an antenna, mic, earphones and ground.
Thre was a hand key in the front right corner and a volume
control and variable capacitor along the front edge.

There were 12 projects to wire including an AM
transmitter that put out a signal in the AM broadcast
band. I seem to remember a poto-electic project and
a morse key also. I had a ball with it at the time.

I was unable to find the book that explained
the hook ups. It is probably long gone. I was
wondering if anyone else remembers this and perhaps
might even have the book. I sure would appreciate
a copy of it.

Happy New Year!

Dave Smith WA1UWU

4299. Ah! Relief.....

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: lee@tosspot.sv.com
Message-ID: <87844fc44b0newsy@tosspot.sv.com>
Source record: 233274

Now,
Who can guess why I've started using a kill file? First time
I've ever used it in ten years of reading this group!

Now, if they'll just put out readers with kill capability for the PC
relays, I'll never hear from that annoying Olde Pharte again! (He was
spewing the same old stuff six years ago on the PC relays - kind of like
Wayne Green!)

Have fun, all!

Lee KD1SQ

4300. DX Prefix List?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: amcleod@anjo.hi.net
Message-ID: <414.8.37@anjo.hi.net>
Source record: 233275

Does anyone know where I can get an up-to-date Prefix/Country list via FTP?

73, de Gus 8P6SM
Barbados - The easternmost isle.

.- -. .--- --- .- -. .--- --- .- -. .--- --- .- -. .--- ---
Internet: amcleod@anjo.hi.net (Angus Mcleod)
Origin: The ANJO BBS

4301. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Carlos A C DeManuel <102060.3014@CompuServe.COM>
Message-ID: <4bnk1e$e4i$1@mhafn.production.compuserve.com>
Source record: 233366

Having business interests in Austin, Tx. and certain restrictions to get ham radio equipment in Brazil, I have looked for these guys twice, and I'd like to testify here that they offer very poor service. They're much more concentrated in selling you what they have in inventory rather than what you want to buy. If you complain, the answer is always the same: "if you're not satisfied, the closest store is in Orlando, Fl.". They carry limited choice of equipment and are very little market and customer oriented. This might be why these stores are going out of business, being replaced by catalogs.

Best 73's

Ed
PY5CW

4302. DSP filters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: pryack@west.net
Message-ID: <4bnl36$s2l@acme.sb.west.net>
Source record: 233367

I'm having a terrible problem with line noise that the local power company has been only partially successful in solving. Does anybody have any comments pro or con on using any of the outboard DSP units in knocking down line noise. TNX.

Paul R. Ryack, W1ETH/6
pryack@west.net
W1ETH@K6TZ.#SOCA.CA.USA.NOAM

4303. Los Angeles Marathon Ham Radio Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Scott Fraser <kn6f@wavenet.com>
Message-ID: <4bnecc$79e@news.wavenet.com>
Source record: 233368
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: Scott Fraser <kn6f@wavenet.com>
Subject: Los Angeles Marathon Ham Radio Page
Date: 26 Dec 1995 00:07:40 GMT
Organization: Dolphin Scientific, Inc.
Message-ID: <4bnecc$79e@news.wavenet.com>

Check out

http://www.wavenet.com/kn6f/

Contains information about the Amateur Radio effort for the Los Angeles Marathon, along with electronic signup to work the marathon.

73's Scott Fraser, KN6F

4304. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bnt41$4h4@crow.cybercomm.net>
Source record: 233369

VUBS79A@prodigy.com (Drew Durigan) wrote:

>tever@raven.cybercom.com (Stephan Rashkin) wrote:
>>
>>VUBS79A@prodigy.com (Drew Durigan) wrote:
>>
>>>>How about some specifics, Chris...'ol buddy, 'ol pal? You keep making

>>>these libelous statements on here against me; I have given you several

>>>opportunities to cite your sources and produce the neccessary proof to

>>>back up your claims, but you never do. Instead, you choose to ignore
>the
>>>issue and persist with your name-calling and personal insults. Why is

>>>that?
>>
>>>-Drew in Charlotte-
>>> KF4DDM
>>
>>uuuhhh? Cause you're a jerk?
>>
>>Steve, WA2NHZ

>Lack of substantive argument = resorting to name-calling and personal
>insults. You have proven my point better than I could have ever hoped to.

>I rest my case.

>-Drew in Charlotte-
> KF4DDM

You have no case...in fact it seems that most of the comments
coming in about you here on this group pretty much sum you
up..You're just the lowest thing on the "food chain"...again
you are what perpetuates the atrophy of everything that has
value...you won't even have your license now if it wasn't for
multiple guess questions..again I will always consider you
a loser, a liar, and one of the most clueless asses on the net.

Seasons Greetings

Steve, WA2NHZ

4305. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bnu48$6j5@crow.cybercomm.net>
Source record: 233370

billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

> ^^^^^^^^^
>I have been licensed since the mid-50s and essays were absolutely
>not involved at that point. My dad got his license in the 40s and
>does not recall any essay tests being part of his general exam.

And by essays, I mean it was not a multiple guess question..The question asked to describe the biasing techniques for the different classes of amplifiers..it had to be briefly answered in a few sentences...Also schematics had to be drawn and missing components had to be drawn in...I remember it very well, and so does my friend WA2KBZ and a number of my other long time friends..

Also on another front..there is nothing wrong with establishing another class with 5wpm speed, however Drew wants to abolish cw on the exams entirely...

73's Steve, WA2NHZ

4306. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bnui5$6k5@crow.cybercomm.net>
Source record: 233371

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>actually Drew, you exact statement verbatim..." I have worked many
>>countries with 5 watts "
>> so again..how??? 10 meters is as dead as the proverbial doornail. did
>>you use CW?? did you illegally go outside your license class and get on
>>20M??? 40M??? 80M??? SSB

>None of the above. 11-meters, during the last sunspot cycle peak of 1989-
>91. And the statement is true...Australia, Japan, Belgium, England,
>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
>etc. Did I ever say I "talked around the world?" NO! Did I ever
>mention ANYTHING about DXCC? NO! Did I ever say it was on 10-meters?
>NO! Did I ever say it was within the last few months? NO! Did I even
>say it was on a HAM BAND? NO! Just more of your (*wrong*) assumptions!

>So, I stand by the staement "I have worked many countries with 5 watts."
>With the right propagation and an open frequency, you CAN talk around the
>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>for 30, 40, 50-years types should at least know that much.

>-Drew in Charlotte-
> KF4DDM

How long did it take you to come up with that way out of your lie?
What a jerk..You know that's not the band you originally mentioned

Steve, WA2NHZ
-

4307. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: smithj@innet.com
Message-ID: <4bo36r$7bi@lucky.innet.com>
Source record: 233372

In article <4bms9b$8f3@ixnews7.ix.netcom.com>,
mjsilva@ix.netcom.com(michael silva) wrote:
>I know this will shock some of you, but I don't remember the exact year
>I was first licensed ('71 or '72, WN6RRE <wonderful CW call, but when I
>upgraded [WA6RRE] and got on 'phone, glmflblmpf>). Is there any way I
>can find out? Thanks and Merry Christmas.
>
>73,
>Mike, KK6GM
>
>
For a fee, the Callbook will send you a certificate showing you what issue you were first in. A lot of organizations will accept this as proof of time, like if you want to show you are indeed a candidate for the QCWA, for example. (P.S., I don't know if QCWA actually will accept them, I was just told they might...)
Jim N8AVX (WN8RYN, back somehere around 1976...)

4308. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bnuot$6k5@crow.cybercomm.net>
Source record: 233373

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>actually Drew, you exact statement verbatim..." I have worked many
>>countries with 5 watts "
>> so again..how??? 10 meters is as dead as the proverbial doornail. did
>>you use CW?? did you illegally go outside your license class and get on
>>20M??? 40M??? 80M??? SSB

>None of the above. 11-meters, during the last sunspot cycle peak of 1989-
>91. And the statement is true...Australia, Japan, Belgium, England,
>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
>etc. Did I ever say I "talked around the world?" NO! Did I ever
>mention ANYTHING about DXCC? NO! Did I ever say it was on 10-meters?
>NO! Did I ever say it was within the last few months? NO! Did I even
>say it was on a HAM BAND? NO! Just more of your (*wrong*) assumptions!

>So, I stand by the staement "I have worked many countries with 5 watts."
>With the right propagation and an open frequency, you CAN talk around the
>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>for 30, 40, 50-years types should at least know that much.

>-Drew in Charlotte-
> KF4DDM

Yeah and another lie!..One one hand he says he is a unwaivering
follower of federal law...and on the other hand he breaks it by
working DX on CB..Moron..

Have a nice day,
Steve, WA2NHZ

4309. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: albraun@socketis.net
Message-ID: <4bnq3t$qpv@news.socketis.net>
Source record: 233374

In <4bl0vt$sjo@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
>kf2ti@aol.com (KF2TI) wrote:
>
>>>Drew in Charlotte-
>>> KF4DDM
>>>
>>>
>>
>>licensed for 4 months
>>already DXCC with 5 watts on 10 meters using a coat hanger for a
>cubical
>>quad
>
>Your words, not mine. I wish I could take credit for an achievement like
>this..but unfortunately, even I'm not THAT good! <g>
>
>-Drew in Charlotte-
> KF4DDM
>
>
It IS possible to do this in one weekend during the CQWW contest, but
not at sunspot minimum! Maybe in 4 or 5 years...
73 - Alan NS0B

4310. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <30df7991.3301596@192.80.84.4>
Source record: 233375

In <4bmh9b$4t2@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com (Michael P. Deignan)>
wrote:
|In article <4bk2n6$q40@usenetw1.news.prodigy.com>,
| Drew Durigan <VUBS79A@prodigy.com> wrote:
|>PS...If you want to see first-hand how effective of a filter Morse Code
|>is "to keep (fools) off of HF", try 75-meters on any given night.
|
|All this shows is that we need to go back to the "minimum 1 minute
|solid copy" rule, and get away from these multiple-guess giveaway
|code examinations.

You keep singing the same tune. How many of the OFs on 75, especially the
ones with the gall bladders and piles, do you think didn't get their tickets
when the 1-minute rule was in effect? Or is all the trouble there from hams
who got licensed in the last 10 or 15 years?
--
Nets: levin@bbn.com | "There were sweetheart roses on Yancey Wilmerding's
or jbl@levin.mv.com| bureau that morning. Wide-eyed and distraught, she
POTS: (617)873-3463 | stood with all her faculties rooted to the floor."
ARS: KD1ON | -- S. J. Perelman

4311. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bo07s$1m6@newsbf02.news.aol.com>
Source record: 233376

My Mis. Steak Drew's call is Kilo Delta Four Dumb Dumber Meathead...

not Dumb Mental Midget

4312. Re: AM/Military Radio/AWA Hams On The Interne

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bo104$6k5@crow.cybercomm.net>
Source record: 233377

>Chris Browne writes:
>>Just wondering who of us are out here in cyberspace as well as on 75 and
>160 >meters? Please let me know of any Web Sites or news groups on the
>following subjects:
>>AM operation, military radio collecting and restoration, vintage and
>>antique radio collecting and restoration.
>>See you all on the AMI 160 Meter Event on December 26th! Hope Santa
>>leaves lots of heavy gray, green, and/or black boxes under the tree!
>>73,
>>Chris, AJ1G
>>Stonington, CT

Hi Chris,
Are you aware of the Boatanchors group
on the mail server?

Steve, WA2NHZ

4313. IPS Daily Report - 26 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bq0lf$ls4@flare.syd.ips.oz.au>
Source record: 233378
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 26/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 26 DECEMBER AND FORECAST FOR 27 DECEMBER - 29 DECEMBER
Note: Services will be provided at normal weekend levels until
27 December.

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 25 Dec
Daily Proton Fluence >1 MeV: 1.1E+06
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 2.5E+07 (normal)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
27 Dec 28 Dec 29 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 27 Dec: 72/8

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 25 Dec
Learmonth 10 3222 3232
Fredericksburg 9 13
Planetary 8 11

Observed Kp for 25 Dec: 3322 3332
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
27 Dec 8 unsettled
28 Dec 8 unsettled
29 Dec 8 unsettled

COMMENT: A weak recurrent geomagnetic disturbance is in progress.

3A. GLOBAL HF PROPAGATION SUMMARY
LATITUDE BAND
DATE LOW MIDDLE HIGH
26 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
27 Dec Normal Normal Fair
28 Dec Normal Normal Fair
29 Dec Normal Normal Fair
COMMENT: Slightly degraded conditions possible for high latitudes due
to a weak recurrent geomagnetic disturbance.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
26 Dec -20

Observed Australian Regional MUFs:
Darwin: Near predicted monthly values to 15% depressed with sporadic
E 10-17UT.
Townsville: 15% depressed with sporadic E 9-18UT.
Sydney: 15% depressed with sporadic E 8-11UT, 21-23UT and spread
F 11-19UT.
Hobart: 15-20% depressed with spread F 11-18UT and sproadic E
8-10UT.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
27 Dec -10 Near to 15% below predicded monthly values with
sporadic E.
28 Dec -5 about 10% below predicted monthly values
29 Dec -5 about 10% below predicted monthly values

COMMENT: Slightly degraded conditions are possible for high latitudes
due to a weak recurrent geomagnetic disturbance.
--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4314. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: digimog@clark.net
Message-ID: <4bpstp$p75@clarknet.clark.net>
Source record: 233379
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Seems to me I read somewhere that Harris Corporation of Melbourne, FL makes a radio used by the Navy that can move duplex signals at 9600 baud over HF. Don't know if civilians can buy them or how much they cost. If you find out let me know.

Good Luck

>>I am interested in an interesting idea that I have for my computer:
>>
>>I want to connect the computer to another one over the radio waves.
>>I need it to be running 24 hrs a day 7 days a week. It has to broadcast
>>over about a 60 mile range. And have a speed of about a 28.8 modem.
>
>this style of operation (unattended and personal/business) is not
compatible
>with ham bands
>
>>
>>Preferably I would want a full-duplex connection just hooked up to
>>modems on both sides. But other similar ideas I want to consider for
>>myself too.
>>
>>I live in the US, and in fact I want to transmit from the east cost of
New
>>Jersey to Long Island NY.
>>
>>I thought that maybe SW radio would be good, since it's a. not
regulated,
>
>it's very regulated
>
>>and b. can bend over the horizon.
>
>true, but due to multi path propagation your maximum baud rate is pretty
low
>unless you are frequency agile and operating close to the MUF. 1200bd is
about it.
>
>VHF through microwave is needed for this sort of data rate, 56kb modems
are
>available for this for about $300 (I think)
>
>

>
>>
>>Does anyone know how possible, leagal and/or expencive is this project?
>
>Well everyone wants one of these. They are starting to be off the shelf
but
>they're expensive in the kilo$ region I think. There's things like
>personal computer communicators which send RF around a building at about
>900MHz and if you put an antenna on them they go for about 2 miles.
>I understand that companies have developed stuff at about 2-5GHz to do
the same
>thing. I'm hoping that ham packet will all go over to this sort of stuff
>so we can have ethernet data rates on 10GHz.
>
>
>Joe Mack NA3T
> mack@ncifcrf.gov
>
>
>
>
>>
>>(e-mail is prefferable)
>>Dan Akselrod
>>------------
>>http://menger.eecs.stevens-tech.edu/~danax
>>mailto:danax@interport.net
>>
>
>

4315. Re: Wanted! Which one to choose?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819978090snz@microvst.demon.co.uk>
Source record: 233380

In article <819969777snz@microvst.demon.co.uk>
tgold@microvst.demon.co.uk "Anthony R. Gold" writes:

> I am very familiar with the older 7600D and that set was mainly limited by
> too few memories (10). The tuning steps were even larger (5kHz) but the
> set also had a tunable BFO.

Upon re-thinking this point, I now recall better that the control offered
was actually a stepless +- 5kHz fine tuning and not a tunable BFO as I had
said previously. Also the BFO was a feature that was offered on only the
models for certain countries, as was the choice of the top end of the hf
tuning range, being sometimes 27 MHz and at other times 30 MHz.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4316. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4bo61l$5d4@anomaly.ideamation.com>
Source record: 233381

In article <4bm8mg$c5o@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>11-meters,
...
>So, I stand by the staement "I have worked many countries with 5 watts."

So you openingly acknowledge that you break federal law?

MD
--
--
-- "Who needs looks when you've got taste?"
--

4317. DOUBLE DRIVEN CUBICAL QUAD

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: Angelo Zambaiti <gino@galactica.it>
Message-ID: <4boahk$5vk@galactica.galactica.it>
Source record: 233382

Dear friends,I tried to build a dual driven cubical quad 4 elements monobander for 20mt. but due to lack of informations the risults were not so good.So, if you have any idea,suggestion or description about this argument,please let me know it via e-mail or newsgroup.
Thanks and best wishes.
IK2RZP Angelo Gino Zambaiti e-mail gino@galactica.it

4318. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bo0lh$6k5@crow.cybercomm.net>
Source record: 233383

billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

>I have been licensed since the mid-50s and essays were absolutely
>not involved at that point. My dad got his license in the 40s and
>does not recall any essay tests being part of his general exam.

I also might add that the tests in the 40's were different..I believe
the regulations were revised in 1951changing class A, B, etc to the
ones we are basically familiar with today..so actually did your dad
have a General or class A, B, C and was his administered by mail
or in person..The tests were revised many times during that period..
I actually have copies of old de-classified exams from those periods
through the 60's.. Also in what year and where did you take your
General test? Mine was in 1960..and in NYC at the FCC..Did you take
your General in the 60's, 70's or in the 80's? There was also a
difference between the do at home Conditionals and Technician
licenses--I administered lots of them..

73's

Steve, WA2NHZ

4319. Re: Wanted! Which one to choose?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <819969777snz@microvst.demon.co.uk>
Source record: 233384

In article <4bo8ie$pjt@news.kreonet.re.kr> Nereus@hitel.col.co.kr writes:

> Hellow?
>
> I've decided to buy a shortwave radio receiver.
> There are SONY ICF-SW33, ICF-SW7600G, ICF-SW55...
>
> I want impartial report or advices about them.
> It will be very great help if you send me one.

I use the SW55 for shortwave and broadcast reception and I like it very much. It can be used for CW/SSB, but is not ideal with wide filtering and rather large tuning steps (100 Hz, I believe). There are enough memories for most purposes and the set is very pleasant to hold and operate and shows good sensitivity. It has some toy gadgets, such as world time and daylight display, but these don't really detract from the set's quality.

I am very familiar with the older 7600D and that set was mainly limited by too few memories (10). The tuning steps were even larger (5kHz) but the set also had a tunable BFO. I have not tried the newer 7600G so I don't know how Sony have improved the model. I don't know the SW33.

Regards,
--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4320. Finding someone

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: fmuller@earth.planet.net
Message-ID: <4botb8$qeq@jupiter.planet.net>
Source record: 233385

--

Frederick Muller, Halsted Middle School Library
Librarian 59 Halsted Street voice (201) 383-7554
fmuller@planet.net Newton, NJ 07860 FAX (201) 383-7432

4321. Tektronix Spectr pulse

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: kg7hq@paccar.com
Message-ID: <4boubb$l5f@ender.techcenter.paccar.com>
Source record: 233386

Hello All,
I have a Tektronix Spectr Pulse Spectrum Analyzer plug in for my 549 scope. I was wondering if anyone had a copy of the book that goes with this unit so I could calibrate it.
Thanks ahead of time.....
--
"Handcrafted From The Finest ASCII"
73's de KG7HQ

4322. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <4bp0ht$qgo@jupiter.planet.net>
Source record: 233387

Stephan Rashkin (stever@raven.cybercom.com) wrote:
: billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

: > ^^^^^^^^^
: >I have been licensed since the mid-50s and essays were absolutely
: >not involved at that point. My dad got his license in the 40s and
: >does not recall any essay tests being part of his general exam.

: And by essays, I mean it was not a multiple guess question..The
: question asked to describe the biasing techniques for the different
: classes of amplifiers..it had to be briefly answered in a few
: sentences...Also schematics had to be drawn and missing components
: had to be drawn in...I remember it very well, and so does my friend
: WA2KBZ and a number of my other long time friends..

Since my K2UNK precedes the WA call, and I passed the general theory for
my tech license around the late 50s, I'll call you again on this one. The
general theory test I took was all multiple choice EXCEPT for about
4 or 5 questions which were...draw a Colpitts osillator type of
schematic drawing. Otherwise, no essay or fill in the blank.

: Also on another front..there is nothing wrong with establishing
: another class with 5wpm speed, however Drew wants to abolish cw on
: the exams entirely...

So do lot's of others, and it wouldn't bother me either, BUT I do know
it will not happen until the international treaty is changed. For now, just
eliminate testing above 5wpm unless it is a qualifyier for an exclusive
high speed CW sub-band.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
VTR Assistant Magazine Editor, Past VTR President (1983-1990)
ARRL Local Government Liason, Mount Olive Township

4323. Re: FT-51R Current mod(s)?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-26 00:00:00 UTC
From: wagnerj@watt.oedison.com
Message-ID: <4bovkt$am0@watt.oedison.com>
Source record: 233388

On 23 Dec 1995 22:49:07 -0500 cobra295@aol.com (Cobra295) wrote:

>I just bought a couple of 51R's... love the radio, now looking for the
>MARS/CAPS mod or others... my QRZ isn't recent enough to have these on the
>CD.... any email responses would be greatly appreciated.. Thanks...

>Sean, N2ZJJ

Check out http://www.qrz.com

They have the newest QRZ mods database on-line, including a few for the
FT-51.

John Wagner wagnerj@watt.oedison.com

For Encrypted Mail: PGP Public Key Available upon Request

4324. Re: Hay Burt Give them Something hard

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Dec27.164437.432@nad.com>
Source record: 233140

In article <93951227175439.0002017344PJ3EM@MCIMAIL.COM>, 0002017344@mcimail.COM (Danny Ozbirn) writes:
[snip]
> ps I guess that makes me a 1%
Yup, you win THE PRIZE.
Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

4325. Test of message system

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4bsads$jb8@news.cais.com>
Source record: 233141

```
This is a test. Sorry for any problems.
Regards
A Russell

mailto:agross@erols.com
```

4326. Test Please ignore

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4bsaku$jb8@news.cais.com>
Source record: 233142

This is a test only. Please ignore.

mailto:agross@erols.com

4327. Re: NEED Schematic for DTMF decoder Using SSI202P chip

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: georgec@onramp.net
Message-ID: <4bqheu$o7g@news.onramp.net>
Source record: 233276
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics,rec.radio.swap

In article <4bi81j$hu8@ixnews5.ix.netcom.com>, ke6tgn@ix.netcom.co says...
>
>Title pretty much says it all. Need a schematic for a DTMF decoder
>using the SSI202P chip (I picked up three of the chips at a swap meet
>for a buck each, they were still sealed in their Rat Shack packaging).
>
>I need a unit that is handheld, uses an LCD screen, and is not
>connected to a computer.

I used a Motorola 67805P3 microcontroller to do something like this. Reads the BCD from the SSI202, and decodes it to control functions, if this info might help let me know, but there may be a stumbling block in writing the code for the purpose, and display driver.

-G

4328. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: georgec@onramp.net
Message-ID: <4bqh86$o7g@news.onramp.net>
Source record: 233277
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <4bi65n$sjf@madeline.INS.CWRU.Edu>, dxk10@po.CWRU.Edu says...
>
>
>In a previous article, kilgore@wichita.tivoli.com (Jeff Kilgore) says:
>
>>In article <4a2h30$e59@remus.rutgers.edu>, hillgen@remus.rutgers.edu
(Jay Hillg
>en) writes:
>>|> Gary Borich <GaryBorich@mail.utexas.edu> writes:
>>|>
>>|>
>>|> >As a resident of Austin. Texas, who has unfortunately frequented
Austin
>>|> >Amateur Radio Suppy, I can attest first hand to their surly,

Hey! What did you ask them to get the folks there even close to surly,
etc???

I've dealt with them while I lived in Austin, bought probably around 7 or
8K of stuff, and always, always was treated just fine by all concerned.

Austin Amateur Radio is a must call when shopping, and I can tell you, I
have always had the best deal from them.

-G

4329. Wanted! Which one to choose?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Nereus@hitel.col.co.kr
Message-ID: <4bo8ie$pjt@news.kreonet.re.kr>
Source record: 233278

Hellow?

I've decided to buy a shortwave radio receiver.
There are SONY ICF-SW33, ICF-SW7600G, ICF-SW55...

I want impartial report or advices about them.
It will be very great help if you send me one.

Good bye.

4330. Wanted schematic for RCI 2900, 2950

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: sohara2@ix.netcom.com
Message-ID: <4bpvl6$9f3@cloner2.ix.netcom.com>
Source record: 233279

I am looking for schematic for RCI 2900, 2950 10m Radios. Anyone having these or suggestions where to find them please reply by mail to: sohara2@ix.netcom.com
Thanks, Steve

4331. Re: NuMorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: hrsil@flinet.com
Message-ID: <4bq5qq$h6f@news.flinet.com>
Source record: 233280

In article <4bq11h$6i2@blackice.winternet.com>, cub@winternet.com says...
>
>I hope someone can help me locate the shareware code trainer called NuMorse.
>I read an article on it in December CQ magazine and would like to find it
>somewhere on the net. If anyone could point me to a ftp site I would
>appreciate it.
> Thanks in advance
>
>
>Cub Erickson WB0NCP
>cub@winternet.com or clarencee@netcommcorp.com

I picked Numorse up off of Compuserve, Hamnet library forum I've not come
across it any where else. I do highly recomend this program over any other CW
learning program, It took me from 5 to 25 within a few months, the ability
to easily customize your text content really allows for working those problem
letters.
Hope you have access to CServe.....
--
Henry Silvia hrsil@flinet.com
{KE4WBW} WPB. FLA

4332. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4bq7bv$cpe@news1.inlink.com>
Source record: 233281

mjsilva@ix.netcom.com(michael silva) wrote:

>I know this will shock some of you, but I don't remember the exact year
>I was first licensed ('71 or '72, WN6RRE <wonderful CW call, but when I
>upgraded [WA6RRE] and got on 'phone, glmflblmpf>). Is there any way I
>can find out? Thanks and Merry Christmas.

>73,
>Mike, KK6GM

Don't feel bad Mike, I have spent a few hundred dollars buying up old callbooks looking for my name and callsign to use as proof for QCWA and the only time I did find it, it was listed under my Elmers name instead of mine, bummer.

I also called the callbook company and sent them in the required fee for looking it up and they turned up no results.

I have a few awards from the ARRL one being a serialized numbered WAS certificate bearing my name and callsign and they claim they lost all records of WAS awards previous to number 10,000. I thought, no biggie, I have several other references, like an unsolicited award for Emergency Communications Commendation, A Certificate of Code Proficiency with four added award stickers for higher WPM, they couldn't find any of those either. I really lost my cool when I discovered that I was never listed in their magazine when I earned a DXCC award and they had no record of that either.

Needless to say, with all the other problems I had with the ARRL, I am no longer a member and never will be again.

As a last resort, I sent a few letters to the FCC, I knew before I sent the letters that it was next to futile, not only could the FCC not find my first call, they could not find any, even my then current license callsign which appeared in every database across the country, but not the FCCs.

When I upgraded, the FCC again lost my current call and denied that I ever had a callsign and I was required to retake all my tests. They later discovered my callsign they said I didn't have and rectified the situation, but they still blundered and I appeared in the 1995 callbook twice under two separate callsigns and I received 5 different callsigns in a 30 day period, burp. Don't believe me, look up KB0LMW and N0ZOI two of the callsigns I received last year.

For over 25 years I held the callsign KA0CDE and previous to that callsign I had about three I don't remember, but my first callsign I

will never forget K0VCH issued October, 1959.

I am currently licensed as KG0ZP.

Gary

4333. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bq8fg$bmo@usenetw1.news.prodigy.com>
Source record: 233282

>I assume nothing. I can prove everything I say.

Then do it. Quit talking and let's see some of that proof.

(typical Greenhalgh drivel deleted)

>I have all of his posts, and as I said, can prove everything I say.

One more time, Chris. Prove it. Put up or shut up. The next move is
yours, and everyone is now watching to see if you can indeed back up your
accusations with facts.

-Drew in Charlotte-
KF4DDM

4334. Re: Speeding up in CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <4bq8o1$cpe@news1.inlink.com>
Source record: 233283

rtristan@concentric.net (Ramon Tristani) wrote:

>Hello. It has been a long time since I dont practice CW and the 13 WPM
>speed I had has for sure been downgraded to maybe 5 or 7 WPM. I have
>seen some adds about computer programs and audio tapes that repudetly
>help in improving speed. If anybody out there knows about a good,
>proven one, could you please let me know abut it?

>Ramon
>KP4GE

Save your money Ramon, if you have a cassette player, make your own.

Use normal usage words like Age, QTH, SK, AR, HR, HPE, CU, Name, Is,
73, BK, etc. and send them once with a pause then three times in
succession. After you master those do the same thing only forming
sentences of first two words then three.

Start at about 15 WPM on side one of tape one, 20 on side two, 30 on
tape two and 35 on tape three.

You'll be amazed at how easy code is once you get up into the higher
speeds where you hear words instead of letters. I'm sure you
recognize CQ without ever thinking about the two individual letters.

Practice using only the word "Call" until you get up to 35 wpm and
you'll see what I mean. If your shooting for your 20 WPM test,
listening to code at 30 to 35 WPM, whether you can copy it or not,
makes the 20 WPM seem like a novice test.

Gary

4335. Cinti., OH area 2m & 70cm repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: jsd@one.net
Message-ID: <4bqdun$7n0@mail.one.net>
Source record: 233284

I would like to obtain a listing of all repeaters in the Cincinnati, OH , Northern KY area on 2m and 70cm. I only have a very old repeater book to go by and as you may suspect it is VERY incorrect.

Thanks in advance....jsd@one.net

4336. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: jtriolo@mci.newscorp.com
Message-ID: <4bqeie$nis@merlin.delphi.com>
Source record: 233285

jaywward@gate.net (Jay Ward) wrote:

>Mike Whatley (73057.2225@CompuServe.COM) wrote:
>: Mark--
>:
>: <<Quit stereotyping no-code techs! WE ARE HAMS BY DEFINITION AND BY
>: LAW!>>
>:
>: You may be licensed to use the spectrum, but you sure ain't a ham.
>:
>: Don't delude yourself. General Class and above to be a "real ham".
>:
>: -mike
>:
>: wa4d-

Some people never change...you must be the brother of a certain N4
here in Richmond.

and for the record, I was a novice first, then I jumped onto 2m!

Have a nice day!

Jason, KD4ACG

4337. Need RS MOD for DX-392

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: tcmedlin@cris.com
Message-ID: <4bqe6q$mpl@spectator.cris.com>
Source record: 233286

Does anyone have a modification to disable the "receiver muting while tuning" on the radio shack dx-392? i have a mod for a dx390 but it is not similar inside. please email me at tcmedlin@cris.com thanks

Tom Medlin, WA5KUB
tcmedlin@cris.com

4338. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: faunt@netcom8.netcom.com
Message-ID: <FAUNT.95Dec26191311@netcom8.netcom.com>
Source record: 233287

In my case, I remembered my old Novice callsign from the late sixties,
and the people at QCWA HQ were able to confirm that I was in the
Callbook then, therefore I qualified for QCWA. It seemed like an
interesting idea at the time.
73, doug

4339. Anyone have a late 60's early 70's Callbook?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: georgec@onramp.net
Message-ID: <4bqhr7$o7g@news.onramp.net>
Source record: 233288

Looking for info on a gent named "Bob" from Grapevine TX, W5OLG. He used to run the VR6TC traffic on 20 and 15 in the 70's.

Can't find his QSL in my collection, spoke with him several times, and now...Grapevine is about 2 miles from my house, wanted to look him up, or find out if he's still around here.

Any help?

-George Csahanin
WB2DYB/5

4340. IPS Daily Report - 27 December 95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <4bsjnr$89i@flare.syd.ips.oz.au>
Source record: 233289
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 27/2330Z DECEMBER 1995 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 27 DECEMBER AND FORECAST FOR 28 DECEMBER - 30 DECEMBER

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 26 Dec
Daily Proton Fluence >1 MeV: 5.4E+05
Daily Proton Fluence >10 MeV: 1.7E+04
Daily Electron Fluence >2 MeV: 1.2E+08 (moderate)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
28 Dec 29 Dec 30 Dec
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Dec: 75/13

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 26 Dec
Learmonth 7 3122 2222
Fredericksburg 7 11
Planetary 7 10

Observed Kp for 26 Dec: 2342 2232
2B. MAGNETIC FORECAST
DATE Ap CONDITIONS
28 Dec 10 quiet to unsettled
29 Dec 10 quiet to unsettled
30 Dec 10 quiet to unsettled

COMMENT: Slightly elevated geomagnetic activity is expected
over the next few days.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND
DATE LOW MIDDLE HIGH
27 Dec Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
LATITUDE BAND
DATE LOW MIDDLE HIGH
28 Dec Normal Normal Fair
29 Dec Normal Normal Fair
30 Dec Normal Normal Fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
DATE T index
27 Dec -12

Observed Australian Regional MUFs:
Darwin: 15% depressed, no data after 0800UT.
Townsville: 30% depressed 00-02UT, and 15-30% depressed
during local night hours.
Sydney and Hobart: 10-15% depressed, sporadic E and spread F
observed during local night hours.

Predicted Monthly T index for December: 10

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
DATE T index MUFs
28 Dec -5 10 to 15% below predicted monthly values
29 Dec -5 10 to 15% below predicted monthly values
30 Dec -5 10 to 15% below predicted monthly values

--
IPS Radio and Space Services | email: rwc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/rwc/
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/rwc/
tel: +61 2 4148300 | fax: +61 2 4148331

4341. Re: New Ham Web Site with Information Content

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4bsh9c$ft9@news.accessone.com>
Source record: 233290
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,re

In article <4bmkv2$6d5@prometheus.localnet.com>, wa1sov@localnet.com says...
>
>Also see WEB Site at for interesting Ham Radio
>Links.URL:http://www.localnet.com/~wa1sov/
>
>

Check out Ham Radio Online at
http://www.accessone.com/~vbook/hronline.htm

Newsletters, Feature Stories, Real-time solar and radio propagation conditions, real-time disaster communications news (world wide earthquake, volcanic and severe weather reports). In short, real content, not just pointers to hyperspace.

73, Ed, KF7VY
---
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free, at
http://www.accessone.com/~vbook/hronline.htm

4342. Re: MFJ-1270C WEFAX Reception

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Tfugate@pop.uky.edu
Message-ID: <4bs2o4$h20@service2.uky.edu>
Source record: 233291
Cross-posted to:
aus.radio.amsat,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave

In article <4bi83njaj2@mhadg.production.compuserve.com>, Brian Webb
<102670.1206@CompuServe.COM> says:
>
>I just purchased an MFJ-1270C TNC. It has HF weather FAX
>capability, but the user manual says virtually nothing about how
>to use this feature. Does anybody know how to command the unit
>for WEFAX reception and the tuning offset to use with my HF
>receiver?
>
>73s
>
>Brian Webb, KD6NRP
If the MFJ1270c is anything like the MFJ1278, the wefax reception is
pathetic. Black and white with NO resolution. Check out you
disk that came with the tnc. In the 1278 the command is something
like mode fax NNNN where NNN is the type of fax. I don't have my manual
here(at work)but I will look up the exact command and what program
I had to use.

A much better approach is to download JVFAX 7.0 from either the ARRL,
Amsat, of(I think) the oakland ftp sites. It is near freeware, Works
GREAT and uses a simple uA741 powered by, and "talking" to a Asynch/comm
port. Costs less than $5.oo us if you buy everything new. It is really
the best way to go. Hamcom is another good(though not as gooda as JVFAX
in my opinion). If you have a "real" or 100% compatable Sound blaster,
you could try WXMAN2. It does a good job just by feeding the sb card
with audio.
8080KHz is the best place to start. Nam is on every night as of a couple
of weeks ago. I guess they will keep on the air even if the Feds can't
get their budget togather.
None of the above programs can receive NOAA wx sat fax with out some work.
JVFAX has a diagram for a WX sat am to fm fax converter. It uses an exar
2201?(check out the diagram), and while it is best to build a "real" am
fax demod, you can get impressive results by feeding the output of the
exar to any of the above programs.
Good luck
Email me if you have any questions, I won't be back on unitl jan 2, 1996.
(unless I end up in here for something else)
WEFAX is great fun, do not get discouraged by any intitial hassels. Hang
in there. It will be worth it.

4343. Radio-TNC Cable Wiring Diagrams at Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: medcalf@idir.net
Message-ID: <medcalf-2712951403280001@port2.idtslw1.idir.net>
Source record: 233292
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

Radio to TNC wiring diagrams and other information about digital
modes can be found at the following site:

Wiring Index URL: http://www.idir.net/~medcalf/ztx/wire

The site also contains the following articles:

Site URL: http://www.idir.net/~medcalf/ztx/

Desense: Some Possible Solutions

TOR Modes: Hearing the Difference (includes sound files)

Getting Information from a Weathernode

73 gloria ka5ztx medcalf@idir.net

4344. Re: Wanted: heathkit, lafayette, allied catalogs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: rew5808 <bwilder@reallink.com>
Message-ID: <4bqn11$4rp@ferengi.prismnet.com>
Source record: 233293
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.shortwave

searching for heathkit, allied electronics, lafayette catalogs from 1955
thru 1965. if you have any laying around, please let me know.

bobby wb5wur

4345. Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4brf80$pcn@alterdial.UU.NET>
Source record: 233294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.packet

Once again the world celebrated the birth of Rick Palm on December 25. You know him, from ARRL fame the one that had TWO columns on him in the Diamond feature in QST, the one who was on several QST covers, and the one who fired Luck Hurder for being competent.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and download from file area 21 (free).

4346. 'ISM' type comm equipment: thread for 70cm band?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: geertj@ripe.net
Message-ID: <DK8z6r.Kp3@inter.NL.net>
Source record: 233295
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi there,

The Europification has brought some very bad news to European
hams who like to use the 70 cm band.
In most countries, this band is shared with the ISM service
(Industrial, Scientific, Medical). ISM is intended for those
applications where RF is needed (and can leak) for other purposes
than communcation: welding, melting, and the like.
One of the ISM allocations is 433.920 MHz +- 0.87 MHz.
The European 70 allocation is 430-440 MHz (in some countries
4332-438 MHz, may be even less). Small-bandwith is concentrated
on the lower end of the band; 432.300 is SSB calling freq,
433.500 is FM calling freq.
Other users (including hams), 'should accept interference caused by ISM'.
Since ISM is usually in industrial areas and hams usually don't live
there, these usages were more or less compatible.

Apart from ISM usage, this ISM band is also used for door openers,
car alarm remote control, and the like. This has lead to situations
where people were unable to unlock their car because of the neighbour
having a contest, but no serious harm was done.
All of these are 'low power apps'

However, some new rules may change that all. The low power apps
limit is now raised to 10 mW, and plans are made to build wireless
loudspeakers and 2-way comm equipment for the band.

Of course, if these applications are interfered by hams, then the
ham applications have precedence. (if you ever thought that RFI problems
were difficult, then try to explain THIS to an angry neighbour who
just bought a $3000 high-end TV set with wireless surround speakers!)
I'm not shure if the precendence rule will work for us in practice.

Another concern is the 2-way radios, as these may be compatible
with regular ham equipment, and we all know what can happen then.
Note that most of the 70cm FM allocation would be part of the ISM
frequencies, and there's no protection against someone calling himself
W1AW there - it would be nearly impossible to protect against making
contacts with non-hams.

Has anyone seen these 2-way radios yet? What frequencies do they use?
What raster? modulation? Are they provided with built-in CTCSS or something
like that? Would we hams be able to use CTCSS or something similar to
shield against the ISM folk?

How have other people dealt with this kind of situation? Are we doomed?

73, and best for 1996,

Geert Jan PE1HZG

4347. Antenna recomendation needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: mi@aldan.star89.galstar.com
Message-ID: <4bs44c$g33@news.bu.edu>
Source record: 233296
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Some time ago, I asked here for suggestions on how ot get European (Eastern European) stations in USA (Boston). Quite a few people tried to help, with directions on how to make an antenna for my Sony ICF-SW7600G (FM stereo/SW/MW/LW, PLL synthesized world band receiver). As time shows, I can not follow their recomendations myself): I am not a radio specialist personally. So, I guess, I'll need to buy an antenna and enjoy fruits like warranty and technical support (: Here I am with the <subject>... Thank you very much!

-mi (Please, CC to mi@ALDAN.star89.galstar.com)
--
"Has anyone seen my brain around?"

4348. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Robert Moren <moren@computek.net>
Message-ID: <4bqasj$dkc@news.computek.net>
Source record: 233297

Hello:

Maybe I can get some help from you. I am interested in getting involved in had radio but have no idea where to start. I know that I have an interest in communication. I don't know what each beginning license will let me get involved in. Starting with a no code license might be easiest to start with however I didn't want to start spending money on equipment that I won't be happy with. Where should I go to get the information that I will need to make a good startup decision.

Thanks Bob

4349. Re: Ham/GPS Page

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: relliott@cyberhighway.net
Message-ID: <4bqmuk$2ov@host-3.cyberhighway.net>
Source record: 233298

> mbrinkho@falcon.inetnebr.com (Matt C. Brinkhoff) writes:
>
>
> --
> Matt C. Brinkhoff, KB0RXC
> mbrinkho@inetnebr.com
> Lincoln, Nebraska [EN10]
>
>>>>
So what is it, did I miss the boat here?

You may also check out my Ham page @ http://www.cyberhighway.net/~relliott/

I have a couple of pages under construction, I have a page with mostly Radio Oriented links and a local scanner listener
frequency listings.

Rich Elliott KC7CDK
relliott@cyberhighway.net
http://www.cyberhighway.net/~relliott/

4350. Re: NuMorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: scottwh@netcom.com
Message-ID: <scottwhDK8B33.CE2@netcom.com>
Source record: 233299

On 26 Dec 1995 23:38:25 GMT Clarence Erickson wrote:
: I hope someone can help me locate the shareware code trainer called NuMorse.

numorse.zip is available by ftp from:

grivel.une.edu.au in directory: /pub/ham-radio/funet/ham/morse

-Scott KI6KW

4351. Has anyone here talked to N9PWZ ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <4bqqo1$41t@news.yab.com>
Source record: 233300

If you have had any contact with N9PWZ *please* let me know through
e-mail.

Or if you live in Wisconsin and could try to contact her.

Thanks

E-Mail: macgyver@host.yab.com
Web Site- http://www.yab.com/~macgyver

4352. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4br5hi$spt@newsbf02.news.aol.com>
Source record: 233301

In article <4bm9bj$1glc@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:

>Not only that, the fire will also allow him to communicate by way of
>smoke signals (which I'm sure you taught him along with Morse code,
right?
>)
>
>-Drew in Charlotte-
> KF4DDM

that's correct...SMARTASS

4353. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4br5m8$sqi@newsbf02.news.aol.com>
Source record: 233302

sunspot peak in 89-91? Not...

4354. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4br5uq$sri@newsbf02.news.aol.com>
Source record: 233303

In article <4bm8mg$c5o@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:

>None of the above. 11-meters, during the last sunspot cycle peak of 1989-
>91. And the statement is true...Australia, Japan, Belgium, England,
>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
>etc. Did I ever say I "talked around the world?" NO!
>

You just did you witless fool...talking to all those countries is around the world...and on 11 meters...got the cards to porove it...oh I know...you don't qsl...hey I worked 5 galaxies already.. on .0001 milliwatts

BTW, sunspot cycle peaked well before that..or so i'm told

>So, I stand by the staement "I have worked many countries with 5 watts."

>With the right propagation and an open frequency, you CAN talk around the

>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>for 30, 40, 50-years types should at least know that much.

Been licensed since 1990, wish i were upper class (as oppsoed yo your no-class), not pro-code, not no-code, really indifferent to the whole thing

so there Mr. smarty pants NO it NOT

4355. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4br63u$ss5@newsbf02.news.aol.com>
Source record: 233304

It's plausible...I've been a ham for 16 years and have never once operated, owned or used a CB.

4356. New Amateur Radio "Canadian" Club Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4br5h6$e5h@diplomatic.passport.ca>
Source record: 233305

You may wish to visit the York Region Amateur Radio Club's Homepage at:

HTTP://www.openstore.com:80/ve3yra/

Hope you enjoy it.

73 de VE3TRY
--
Lou Milrad
lmilrad@passport.ca

4357. 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: eric.oyen@phx-az.com
Message-ID: <9512270405063622@phx-az.com>
Source record: 233306

Well folks,
I just read a message that indicated that 10 meters was as "dead as the proverbial doorknob". I think not! I have listened for the last 2 days during the christmas holidays and found 6 meters, 10 meters, 12,15, AND 20 extremely active. WAKE UP AND SMELL THE COFFEE, PEOPLE!!! Its out there and if you don't use it, the FCC will give it to someone that will!

Signed..

Eric Oyen (N7ZZT)

4358. Re: HELP: slash through zero font

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Dec27.104315.25116@grian.cps.altadena.ca.us>
Source record: 233307

"Joseph P. Feehan" <tortola@caribsurf.com> writes:

>toml@rmii.com (Tom Levendusky Jr.) wrote:
>>Does anybody know what font has the slash through the zero?
>>
>>Thanks
>>Tom N0MWY
>>

>I found it in fonts "Souvenir" and "SymbolProp" using the
>Character Map feature of Windows 3.1. I know it's in at least
>one other font that I've seen. VP2VBL

Does anybody know of a cheap or shareware font editor? I'd
like to modify a couple of fonts for a slash zero (and a
couple of other tweaks).

--

Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

4359. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4breja$8hf@charm.magnus.acs.ohio-state.edu>
Source record: 233308

In article <4br5m8$sqi@newsbf02.news.aol.com>, KA9EGW <ka9egw@aol.com> wrote:

>sunspot peak in 89-91? Not...

Ya know...I thought so too. Probably another one of his lies.

--
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at Ohio State University
E-Mail: cgreenha@magnus.acs.ohio-state.edu (greenhalgh.1@osu.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4360. Peolple People People

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4brf0v$pcn@alterdial.UU.NET>
Source record: 233309

eric.oyen@phx-az.com (Eric Oyen) wrote:
>Well folks,
>I just read a message that indicated that 10 meters was as "dead as the
>proverbial doorknob". I think not! I have listened for the last 2 days
>during the christmas holidays and found 6 meters, 10 meters, 12,15, AND
>20 extremely active. WAKE UP AND SMELL THE COFFEE, PEOPLE!!! Its out
>there and if you don't use it, the FCC will give it to someone that
>will!

Another ham God.
Who the hell is he to call us "people" like he is our leader?
Plus the rest of his post was as worthless as a piece of N.T.S. traffic

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4361. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: davidst1@aol.com
Message-ID: <4brfvd$32t@newsbf02.news.aol.com>
Source record: 233310

Would you two children kindly stop sticking your
tongues out at each other and throwing spitballs?

Your plaintive cries of "Poo on you! Naa Naa Boo Boo!"
are getting a bit shrill.

Happy New Year,
DS

4362. LOOKING

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: N9JCL@aol.COM
Message-ID: <951227091647_24651872@mail04.mail.aol.com>
Source record: 233311

LOOKING

4363. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4brk93$454@newsbf02.news.aol.com>
Source record: 233312

In article <4br5uq$sri@newsbf02.news.aol.com>, kf2ti@aol.com (KF2TI)
writes:

>>None of the above. 11-meters, during the last sunspot cycle peak of
>1989-
>>91. And the statement is true...Australia, Japan, Belgium, England,
>>Ireland, Spain, Alaska, Hawaii, several South American countries, etc.,
>>etc. Did I ever say I "talked around the world?" NO!
>>
>
>You just did you witless fool...talking to all those countries is around
>the world...and on 11 meters...got the cards to porove it...oh I
>know...you don't qsl...hey I worked 5 galaxies already.. on .0001
>milliwatts
>
>BTW, sunspot cycle peaked well before that..or so i'm told
>
>
>
>>So, I stand by the staement "I have worked many countries with 5 watts."

>
>>With the right propagation and an open frequency, you CAN talk around
the
>
>>world on 5 watts. Gee, you almighty, upper-class, pro-code, been-a-ham
>>for 30, 40, 50-years types should at least know that much.
>
>

Hey there Drew. I passed along your comments to 2 "World class QRP DX'er"
types.

After they got to the past about doing this on 11 meters, they gave me
these words to pass along to you.

First, however, they had to stop laughing..

They are very much interested in meeting you. They would like to know
where in the universe you might live to have the solar peak when it did.
More importantly, they would love to share equipmemt notes. Seems, the
have very elaborate set-ups to work the work on 5 watts on any bandm,
especially their antenni. most of which is home brew. What type of
antenna did you use...3 x 3 moonrackers?????

The obvious was that you exagerated just a tad, the not so is you either a very poor liar or a blithering idiot.

They also read your original post and the thread was concerning CW, the ham bands and your having worked many many countries on 5 watts. Never any mention of CB!!

now thgat you have shown us an example of what we might find if they eliminate code..in otherwords, someone who proudly can say he broke the law, I am getting off the fence and will fight you (no code HF) wherever and whenever I can. You are a poor example of, or should I say a prime example of what will happen to this hobby of they continue to "dumb down" the entry fees.

Should that day ever come, and I know I have at least 3 years befor it won't, I will take all my equipment, stick a thumb up my butt, drool alot on my overalls and start calling

CQ CQ CQ ANY OF MY GOOD BUDDIES OUT DERE IN THIS HERE DX LAND COME ON!!!! ROGER DE DOGER..UR 5 AND NINER HERE IN THE US OF A, THE HANDLE .....

get with the program...steve's right..you are a loser

another and completely separate Steve

4364. Re: Hello??? this is KD4DDM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4brk99$455@newsbf02.news.aol.com>
Source record: 233313

In article <4brfvd$32t@newsbf02.news.aol.com>, davidst1@aol.com (DavidSt1) writes:

>Your plaintive cries of "Poo on you! Naa Naa Boo Boo!"
>are getting a bit shrill.

this is the newsgroupd holiday present to Drew..we say all sorts of stuff and let Drew respond. Come the 1st, we'll all ignore him and his ranting, so bear with us for just a few more days...

The Newsgoop

4365. Re: The sex practices of hams.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: galen@lamar.ColoState.EDU
Message-ID: <4brlur$3j9m@lamar.ColoState.EDU>
Source record: 233314

PTracy (ptracy@aol.com) wrote:
: In article <4bjg2u$78l@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com>
: writes:

: >Subject: The sex practices of hams.
: >From: Burt Fisher <k1oik@ccsnet.com>
: >Date: 24 Dec 1995 12:12:14 GMT
: >
etc...

: I'll bet you a buck Burt that only 1 out of 100 will get it. The joke
: that is.

I don't know about the rest of ya, but I quit practicing years ago when I
started doing the real thing!

Gee, Burt, not getting enough attention over the holidays?

Galen, KF0YJ

4366. 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: eric.oyen@phx-az.com
Message-ID: <9512270405353622@phx-az.com>
Source record: 233315

Well folks,
I just read a message that indicated that 10 meters was as "dead as the proverbial doorknob". I think not! I have listened for the last 2 days during the christmas holidays and found 6 meters, 10 meters, 12,15, AND 20 extremely active. WAKE UP AND SMELL THE COFFEE, PEOPLE!!! Its out there and if you don't use it, the FCC will give it to someone that will!

Signed..

Eric Oyen (N7ZZT)

4367. Re: 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: burch@netline.net
Message-ID: <4brsv5$l93@tesla.netline.net>
Source record: 233316

eric.oyen@phx-az.com (Eric Oyen) wrote:

>Well folks,
>I just read a message that indicated that 10 meters was as "dead as the
>proverbial doorknob". I think not! I have listened for the last 2 days
>during the christmas holidays and found 6 meters, 10 meters, 12,15, AND
>20 extremely active. WAKE UP AND SMELL THE COFFEE, PEOPLE!!! Its out
>there and if you don't use it, the FCC will give it to someone that
>will!

>Signed..

>Eric Oyen (N7ZZT)

There was a pretty good 10 meter opening during Christmas and the
surrounding days. On christmas day I worked about 20 states in a
couple of hours (from Florida). Didn't hear too many stations out of
the US but it still was a lot of fun.

burch@netline.net
KE4ZQV

4368. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Peter Coffee AC6EN <72631.113@CompuServe.COM>
Message-ID: <4bs0nl$h8m$1@mhafm.production.compuserve.com>
Source record: 233317

Many electronics stores carry an ARRL book entitled "Now You're Talking," while a smaller number carry "The ARRL Operating Manual." The first is a study guide aimed at passing the Novice and/or Technician Class written exams: the former license gives limited privileges on worldwide shortwave bands and some local VHF communication options, while the latter gives full privileges on all VHF and UHF bands used by hams (including the 50 MHz band that can be a worldwide band for a few years out of every 11-year sunspot cycle). The Novice license also requires a 5 word-per-minute Morse Code test in addition to one written exam, while Technicians pass the Novice test plus another written test and can optionally take the 5 wpm test to get the combined privileges of both types of license (this is called a Technician Plus).

The Operating Manual gives more discussion of what hams actually do after they get a license. If you can't find either book locally, they can be ordered from ARRL at (860) 594-0303. Information can also be requested free from the ARRL by calling (800) 326-3942.

You may wonder who this ARRL is. The American Radio Relay League is the largest ham organization in the U.S., with roughly one fourth of U.S. licensed hams as members. Its monthly magazine publishes technical articles aimed at both new and experienced hams and includes articles on operating techniques and competitive operating events. Enjoying ham radio is also greatly aided by joining a local club, of which most areas have at least one.

Good luck!

4369. Hay Burt Give them Something hard

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: 0002017344@mcimail.COM
Message-ID: <93951227175439.0002017344PJ3EM@MCIMAIL.COM>
Source record: 233318

-- [From: Danny Ozbirn * EMC.Ver #2.3] --

>Date: Tue, 26 Dec 95 14:05:42 EST
>From: k1oik@ccsnet.com
>Subject: Dumber than dumb (what hams know about Electronics

>I bet 99% of those that read this cannot answer this. Of course we will never know because those >that cannot answer, will not, so we will never know.

>If a tranistor is driven into saturation and the collector is attached to a 1000 ohm resistor with 10 >volts Vcc what is Vce?

>If the same transistor is cutoff what is Vce?

>Will the tranistor get hotter at cutoff, saturation or in the middle of its conduction range?

>Burt Fisher
>K1OIK

VCE At Cutoff 10V

VCE AT saturation 0V or near about it

at saturation the transistor will only be drawing 10Ma so it wont get very hot either time but saturation
will make it the warmest and it will stay cool at cutoff and if you bias it half way it might make a good class A Amplifier

Don't complicate there lives up too much Burt

73 Dan WB5HKK

ps I guess that makes me a 1%

4370. 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DK9811.740@netcom.com>
Source record: 233319

10m, 6m were booming 25th, 26th, and we'll see about today.
First time in months for me.

I haven't heard 10m open since summer, and nothing like this.
Even listened to 11m briefly and heard good buddies all across USA.

Heard WB0NOA (Gordon West) all day on 28.400 and he reported
contacts with Japan. Wonder what type of rig he has to have
such a strong signal?

Any reports out there regarding unsual propogation?

4371. Re: DSP filters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: doughall@parsifal.nando.net
Message-ID: <4bs8n5$ol2@castle.nando.net>
Source record: 233320

pryack@west.net (Paul R. Ryack) wrote:

>I'm having a terrible problem with line noise that the local power
>company has been only partially successful in solving. Does anybody
>have any comments pro or con on using any of the outboard DSP units in
>knocking down line noise. TNX.
>

Paul,
A DSP filter will help with the noise, but it won't do anything about
the strength of the noise on your S meter. If you're sure the noise is
local you might be better off eliminating the noise before it gets to
the receiver. The ANC-4 from JPS connects between your rig and antenna
and can significantly reduce power line noise. Email jps@nando.net or
read about it at:

http://emporium.turnpike.net/J/JPS/jps/html

73,
Doug, KF4KL

4372. Sound Blaster 16 as a DSP unit ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Sean McDonald <seanmcd@iaccess.za>
Message-ID: <4bs9hu$cal@grovel.iafrica.com>
Source record: 233321

Hi. Does anyone have any information / programmes that use
the Creative Labs Sound Blaster 16 as a DSP unit, similar to
the MFJ-784 ?

I would appreciate any information to implement such a unit.

Thanks, 73s.

Sean McDonald, ZS5TM
email:seanmcd@iaccess.za

4373. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4bs41k$9sb@newsbf02.news.aol.com>
Source record: 233322

kf2ti in his post of 12/27 wrote

"now that you have shown us an example of what we might find if they eliminate code..in otherwords, someone who proudly can say he broke the law, I am getting off the fence and will fight you (no code HF) wherever and whenever I can. You are a poor example of, or should I say a prime example of what will happen to this hobby of they continue to "dumb down" the entry fees."

I agree.

4374. Re: Packet on an Icom IC2AT ??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: jemalone@ballistic.com
Message-ID: <4bscs6$l2o@giga.bga.com>
Source record: 233323

stan@mutadv.com (Stan Huntting) wrote:

>In article <4b980krtm1@mhadf.production.compuserve.com>,
>71251.1124@CompuServe.COM says...

>>I have an icom 2AT and no other base/mobile radio in shack and
>>have on ald Kantronics packet communicator. Can I rig up the 2AT
>>for packet by using the mic input and PTT and audio out...? Has
>>anyone tried this.. ?

yes u can i used my 2at for pkt for quiet some time. am still using it
for 2m voice, it is a very good rig for new comers not fancy but it
not bad for a basic rig. it might be big but it is wellbuilt and will
take some abuse.

jack kb5yxb

jack malone
jemalone@ballistic.com

4375. Looking for VHF/UHF contest logger.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: lazeraud@sentex.net
Message-ID: <4bsea5$o28@granite.sentex.net>
Source record: 233324

Greeting people. With the VHF and up contest coming up in a few weeks,
I was wondering if anyone has any suggestions for a logging program?
I *mostly* run OS/2, but have Windows (argh!) in the computer somewhere.
That way, I can run DOS,OS/2, or Windows. If you have a favorite program,
let me know where to find it (any internet utilities/www/ftp, etc) and
what you like about it.

Thanks, and good luck in the contest (I'll be running 6ssb/fm 2ssb/fm
432ssb/ 439 ATV/ 1253 FMTV and lastly 220 FM)

Best 73

Tedd

VE3TJD (EN93QJ)

4376. Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DK9MLA.FpK@netcom.com>
Source record: 233325

Is there an internet site that supplies hourly updated charts
on solar flux, A, And K ?

I know the atomic clock tells you this every 18 minutes, but
I want the to know every hour for last week.

Thanks.

4377. Good little logging program

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Michael McDowell <mcdowell@gti.net>
Message-ID: <30E1A5A8.4A37@gti.net>
Source record: 233326

http://www.gti.net/mcdowell has a little program called
QSLNET51.ZIP, very fast and easy to use, with built in
antenna calculator.

4378. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bscrj$76f@crow.cybercomm.net>
Source record: 233327

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:

>In article <4br5m8$sqi@newsbf02.news.aol.com>, KA9EGW <ka9egw@aol.com> wrote:

>>sunspot peak in 89-91? Not...

>Ya know...I thought so too. Probably another one of his lies.

****
The only spots and streaks Drew has seen
was in his underwear..If he even wears any..
Anyway I won't know..just a theory based on
his Dilithium personality scan..

Steve, WA2NHZ

4379. Re: 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Ray <n3rkh@voicenet.com>
Message-ID: <4bshtq$bjm@news.voicenet.com>
Source record: 233328

eric.oyen@phx-az.com (Eric Oyen) wrote:
>
> Well folks,
> I just read a message that indicated that 10 meters was as "dead as the
> proverbial doorknob". I think not! I have listened for the last 2 days
> during the christmas holidays and found 6 meters, 10 meters, 12,15, AND
> 20 extremely active. WAKE UP AND SMELL THE COFFEE, PEOPLE!!! Its out
> there and if you don't use it, the FCC will give it to someone that
> will!
>
> Signed..
>
> Eric Oyen (N7ZZT)

I did my part Eric! Over the holiday weekend, I used my limited HF
priveleges on 10M, speaking with a super guy in Cranston, RI Norm, KD1WD,
while mobile in Eastern Virginia, among others. Also heard great 6M activity
while in Norfolk, including a gentleman in Havana, Cuba. (Pileup!)

There were lots of folks on 10 and 6!

73

Ray

4380. Re: QSL Cards

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: dickmac@ix.netcom.com
Message-ID: <4bsip9$o0s@ixnews8.ix.netcom.com>
Source record: 233329

On 23 Dec 1995 20:09:07 GMT, "Joseph P. Feehan" <tortola@caribsurf.com> wrote:

>Can anyone tell me how to print BLANK QSL's on a Laser Printer?
>
>I have a box of continuous-form 3X5" cards intended to be
>tractor-fed on dot-matrix printers. I have worked up some nifty
>QSL designs, but am too cheap to have them printed. I'd like to
>use the continuous-form cards if possible. VP2VBL.
>
Options:

1. Get a laser printer that handles continuous forms. I think there was one a few years ago but that may be faulty memory.

2. Cut the cards apart into the minimum size that your printer will handle and write software that prints that many cards per sheet. Most printers will handle 6 by 5 inch forms so you should only have to do 2 at a time. A desktop publishing program will make doing the actual layout easier than a word processor.

Goo luck,

Richard S. (Dick) MacDonald - AD0J

"If all economists were laid end to end,
they would not reach a conclusion."
--- George Bernard Shaw

4381. Re: Code Quick?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4bsomt$i4r@newsbf02.news.aol.com>
Source record: 233330

I had real good luck going from 5 wpm on paper to 25 wpm in my head in less than a year by checking into my ARRL Section's CW Traffic Net evenings and handling traffic; there it's sink or swim and you get to play with the real QRQ boys.
Don't be misled; I found the ops there to be quite supportive, accommadating and encouraging; nonetheless it DID raise my speed that much that fast. Also, in the early 80's QST published an article called "QRQ 20", a two-pager, and the techniques described therein seemed to help more than any amount of tapes, etc etc.
NG9U reports good luck with the Bahr "subliminal" tapes but they didn't work for me...

Hope this helps, and all the best to you.

73

4382. Re: DSP filters

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: jastorm@ix.netcom.com
Message-ID: <4bsggj$ddt@ixnews3.ix.netcom.com>
Source record: 233331

pryack@west.net (Paul R. Ryack) wrote:

>I'm having a terrible problem with line noise that the local power
>company has been only partially successful in solving. Does anybody
>have any comments pro or con on using any of the outboard DSP units in
>knocking down line noise. TNX.

Hi Paul,

I read someone else's comment on the ANC-4 sometime ago. They said it worked miracles with their line noise. Since it goes in the antenna line ahead of the rig, you eliminate the noise before it gets to your S-meter.

73, Jim WB6LWS

4383. IC 706 mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: George Kyller <71561.3340@compuserve.com>
Message-ID: <4bskff$a6d@caesar.ultra.net>
Source record: 233332

Can anyone help me with locating information to the modifications that are available for the Icom IC 706. I am new to the internet and am having a little trouble trying to navigate around but practice makes perfect ! sorry if I do anything "incorrect" when I post this.

any help is greatly appreciated !

George Kyller KA1CXX

4384. IC 706 mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: George Kyller <71561.3340@compuserve.com>
Message-ID: <4bskga$a6d@caesar.ultra.net>
Source record: 233333

Can anyone help me with locating information to the modifications that are available for the Icom IC 706. I am new to the internet and am having a little trouble trying to navigate around but practice makes perfect ! sorry if I do anything "incorrect" when I post this.

any help is greatly appreciated !

George Kyller KA1CXX

4385. Code Quick?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: LEMPICKI@phobos.oit.umass.edu
Message-ID: <4bsl2v$b22@nic.umass.edu>
Source record: 233334

Hi! Has anyone tried Code Quick or a similiar program for bringing your speed up? I am looking for some input on them...TIA -Gerry

4386. South Florida Radio Pages

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: dcitron@gate.net
Message-ID: <4bqln0$k5c@navajo.gate.net>
Source record: 233335

From: dcitron@gate.net (D. Citron)
Subject: South Florida Radio Pages
Date: 27 Dec 1995 00:31:12 -0500
Organization: CyberGate, Inc.
Message-ID: <4bqln0$k5c@navajo.gate.net>

The South Florida Radio Pages are now on the web, with links to the web pages of many local radio stations and programs originating in south Florida -- and various other radio-related resources.

http://www.univox.com/radio

Included among them is a link to the page for Miami's annual amateur radio & computer show, the Tropical Hamboree & Computer Show '96, February 3-4, 1996, at Miami's Youth Fair/Exposition Fairgrounds.

There's also info about Craig Crossman's syndicated Computer America radio show, which originates in W. Palm Beach Sunday afternoons. And Logon, Dante DeAngelis' talk radio program about the 'net, heard Sunday nights at 11 PM on WFTL, 1400 kHz, Fort Lauderdale.

I'm looking for suggestions for other relevant links, too. Especially radio hobbyist clubs headquartered in south Florida.

==
* David H. Citron * Tech Writer/Journalist/Copywriter/Web Author *
* a/k/a the CyberCurmudgeon syndicated columnist *
* e-mail: dcitron@univox.com *
The CyberCurmudgeon Column Archives: http://www.univox.com/writer/

"It is one of our most important laws that none of us may interfere in the affairs of others."
... Captain Kirk (in Bread and Circuses episode of Star Trek), stardate 4040.7 ... quoted from _Star_Trek_Speaks_, by Susan Sackett, Fred Goldstein, and Stan Goldstein (Pocket Books, 1979)
==

4387. 6m again OPEN 12/28 0232Z WI to TX

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4bsvn8$6i5@omnifest.uwm.edu>
Source record: 233336

Six meters is again open tonight (Dec. 28, 0232Z) from Wisconsin to southern Texas (EN62 to EL17.) I have also heard Spanish-language stations with Caribbean accents.

73,

Rick WB9GYT
Milwaukee
EN62ax

4388. Re: Connecting computers over radio.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: pyro@primenet.com
Message-ID: <4bte25$kl3@nntp3.news.primenet.com>
Source record: 233337
Cross-posted to: rec.radio.shortwave,alt.radio.digital,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

In article <4b77u4$ljf@tofu.alt.net>,
sierra.electronics@connectus.com (Eucke Warren) wrote:
-mack@ncifcrf.gov (Joe Mack) wrote:
-
(Previous article deleted)

->VHF through microwave is needed for this sort of data rate, 56kb modems are
->available for this for about $300 (I think)
->>Does anyone know how possible, leagal and/or expencive is this project?
-
->Well everyone wants one of these. They are starting to be off the shelf but
->they're expensive in the kilo$ region I think. There's things like
->personal computer communicators which send RF around a building at about
->900MHz and if you put an antenna on them they go for about 2 miles.
->I understand that companies have developed stuff at about 2-5GHz to do the
same
->thing. I'm hoping that ham packet will all go over to this sort of stuff
->so we can have ethernet data rates on 10GHz.
-
-
->Joe Mack NA3T
-> mack@ncifcrf.gov

AT&T is busy installing PCS equipment licensed for band A 2GHZ and Narrow band 940Mhz at a public facility I work at. Review of their specifications show a singular T1 driving the installation. Range on a line-of-sight installation in open terrain with antenna HAAT around 100', the effective coverage zone is 1 mile. Getting into 2 miles puts you deep into the roll-off zone. The facility has several buildings with several floors and configurations. Due to presence of public, ERP is being limited to around 150W. (About 6-10 Watts at the Amp)
[Look Ma, This plastic dome is a magic sun lamp]

I dont think we'll be seeing ethernet data rates on any publicly offered PCS net with these kind of specs I'm reading through. I think their target market isnt the heavy video conferencing crowd they play it up to be. Most lines will service digital cellular telephony.

Cheers

+----------------------+-----------------------------------+
Mike Carter	
Pyro@primenet.com	Happiness is a rocket in flight
MAD ROCKET SCIENTIST	
+----------------------+-----------------------------------+

4389. AM/Military Radio/AWA Ham

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-27 00:00:00 UTC
From: Beno.M.Bequette.Jr%f2.n2805.z1@stingray.net
Message-ID: <820072488.AA01449@beyond.stingray.net>
Source record: 233338

In a message dated 12-27-95. BENO M BEQUETTE JR wrote to WA6UBE :

W> Subject: AM/Military Radio/AWA Hams On The Interne

W> From: wa6ube@aol.com (WA6UBE) Newsgroups: rec.radio.amateur.misc
W> Reply-To: wa6ube@aol.com (WA6UBE)

W> Chris Browne writes:
>Just wondering who of us are out here in cyberspace as well as on 75 and
160 >meters? Please let me know of any Web Sites or news groups on the
W> following subjects:
>AM operation, military radio collecting and restoration, vintage and
>antique radio collecting and restoration.
>See you all on the AMI 160 Meter Event on December 26th! Hope Santa
>leaves lots of heavy gray, green, and/or black boxes under the tree!

>Chris, AJ1G Stonington, CT

here is the names and address I have found in looking for old Military radio
information.

Steve Haney
Haney Electroinics
7225 Greenlee
Fort Worth, Texas, 75112
Phone 817-496-3346.

Tartan Electronics
PO Box 36841, Tucson,
Arizona, 85740-6841
Phone 520-577-1022

Good Luck,

Happy New Years to All,

Beno

-> Alice4Mac 2.4.4 E QWK Eval:13Dec95
Origin: Alice strikes back @

* Origin: Beyond Tomorrow - Moberly, MO - (816) 263-0980 (1:2805/2)

4390. Re: 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Curt Sanders <csanders@redrose.net>
Message-ID: <4bt3qh$ndu@lily.redrose.net>
Source record: 233143

Burt -- Mac is 8% of the market NOT 5%!

```
*********************************************************
* "There is nothing constant but change." ï¿½ Heraclitus *
* --- *
* N3TLJ@WA3KXG.FN10RE.PA.USA.NA (Amateur Radio) *
* Reunion Users Group (genealogy) * Hershey Apple Core *
*********************************************************
```

4391. VHF Logging programs

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: jaykq4ms@nando.net
Message-ID: <4bt43j$5oo@castle.nando.net>
Source record: 233144

I need info on any logging program that will list grid squares. Please
e-mail me at: jaykq4ms@nando.net
or reply here.
Thanks
Jay KQ4MS

4392. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bt3ek$13di@usenetw1.news.prodigy.com>
Source record: 233145

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:
>
>In article <4br5m8$sqi@newsbf02.news.aol.com>, KA9EGW <ka9egw@aol.com>
wrote:
>
>>sunspot peak in 89-91? Not...
>
>Ya know...I thought so too. Probably another one of his lies.

We're still waiting for you to back up your libelous statements against
me with proof, Chris.

(see previous post if you require additional clarification)

-Drew in Charlotte-
KF4DDM

4393. I need help/advice on homebrew device

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VCBN48B@prodigy.com
Message-ID: <4bstoh$m7e@usenetp1.news.prodigy.com>
Source record: 233146

I am looking for a kit or device or circuit which can be built into a desk microphone that will send the letter "K" when the PTT button is released. This would signify that you are now ready to receive. If anybody has any Ideas, please let me know.
Brian

Please reply via E-Mail

4394. $$$ Buyers BEWARE//VE7-EXG $$$!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4bsqam$5pm@whidbey.whidbey.com>
Source record: 233147

When buying New/Used equip from Frank be sure you
perform an operational check on the equip. Be sure
and verify that ALL of the options that he says are
"installed" are actually in the equip in question.

I bought a Icom V68 HT in which he told me the CTCSS
tone board was installed. I took his word as a fellow
ham. To my dismay, I later discovered that NO CTCSS was
installed!!!

When I contacted Frank he was very rude and told me that I
should have known better and that CTCSS was an option, not
standard. I knew that it was an option and specifically
asked if it was installed as the radio was useless to me
without the option. He told me it was installed!!!

Franks told me that If I wanted any refund that would have
meet him in Burnaby BC, a 6hr drive from my location. Not much
of a solution, eh?

So,take this into consideration if you are thinking about making
a purchase from Frank.

de VE7-LFA/W7

4395. Re: Speeding up in CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: albraun@socketis.net
Message-ID: <4bt17l$6d6@news.socketis.net>
Source record: 233148

In <4bpj8j$6o6@spectator.cris.com>, rtristan@concentric.net (Ramon Tristani) writes:
>Hello. It has been a long time since I dont practice CW and the 13 WPM
>speed I had has for sure been downgraded to maybe 5 or 7 WPM. I have
>seen some adds about computer programs and audio tapes that repudetly
>help in improving speed. If anybody out there knows about a good,
>proven one, could you please let me know abut it?
>
>Ramon
>KP4GE
>
>
I'd suggest any one or all of the following:
1. Listen to the code practice sessions on W1AW. The schedule is published
in QST and can also be gotten from one of the ARRL's web pages, the main
one of which is at http://www.arrl.org
2. Download Morse Academy. Since the ARRL distributes it (and in fact uses
it for their exams) it can probably also be gotten from the same WWW source.
3. Super Morse is another good CW program. I know it can be gotten on the
Compu$erve hamnet forum but may also be obtainable from the ARRL.
The ARRL also has a pbbs, the number for which is 860-594-0306.

Hope this helps, and good luck!
73 - Alan Braun NS0B

4396. Re: Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Jim Berry <basalop@eskimo.com>
Message-ID: <DKA2Dr.Cn3@eskimo.com>
Source record: 233149

Hi Charles,

Give http://holly.cc.uleth.ca/solar a try. I think that it give you
the info you are looking for.

73 Jim K7SLI

4397. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bta5k$76f@crow.cybercomm.net>
Source record: 233150

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Since you don't make the rules, issue amateur licenses, or have any
>authority whatsoever, your personal opinion of me is completely
>irrelevant

>(additional nonsense deleted)

>-Drew in Charlotte-
> KF4DDM
****

You're beginning to sound desperate Drew..
I think you're losing it..Don't worry though,
nobody takes you seriously anyway...you've
lost your credibility.

Have a safe and prosperous New Year,

Steve, WA2NHZ

4398. Re: Decoding software

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: SDBM18A@prodigy.com
Message-ID: <4btbct$1qf6@usenetp1.news.prodigy.com>
Source record: 233151

I kind of have the same question.I have an IBM clone and have tryed a few,
HAMCOM and JVFAX.JVFAX works realy well for Slow-scan,infact it's realy
nice.The decoder is ez to make.
Note sure about a Mac.

I have read about some softwere called SCW? Any help with finding that?

73 de kb9fdx Charlie

ps.Last summer when 10m was open to the eastcost I copyed some gies
sending slow-scan around 28,400. I asked them if that was legal to do,
then the band dropped dead.??

4399. Re: Radio-TNC Cable Wiring Diagrams at Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: stan@mutadv.com
Message-ID: <4buekc$94k@news-2.csn.net>
Source record: 233152
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <medcalf-2712951403280001@port2.idtslw1.idir.net>, medcalf@idir.net says...

>Radio to TNC wiring diagrams and other information about digital
>modes can be found at the following site:

>Wiring Index URL: http://www.idir.net/~medcalf/ztx/wire

>The site also contains the following articles:

>Site URL: http://www.idir.net/~medcalf/ztx/

Wow! Is this ever a gem! If all new TNC users would check out this web page before warming up the soldering iron there would be far fewer unused TNCs gathering dust in the shacks of frustrated hams. And Gloria has published a marvelous book that reveals all the mysteries of TNCs. A must-read for anyone who wants to go beyond "appliance operating" with digital radio.

73 es gud dx in '96.

Stan
--
Stan Huntting, KF0IA
Postal Address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA
email: stan@mutadv.com
KaWin Home Page: http://www.mutadv.com/kawin/
KaWin FTP Site: ftp.csn.net in the directory /kawin

4400. Amateur radio home pages

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <30e30735.15635939@news.innotts.co.uk>
Source record: 233153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.shortwave

Since my last message, there has been a great deal of interest in my
home pages and I thank those who contacted me [4,000 hits week one!]

What I should like to do now is to link in any suitable other Radio
Amateur home pages to mine.

If anyone wishes to have such a link made, could they please mail me
eithe direct or via the "mailto" on the pages below.

Thanks and Happy New Year to everyone.
Jeremy G4NJH
asperges@innotts.co.uk
[Homepage: http://www.innotts.co.uk/~asperges/]

4401. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDKBAIM.C7E@netcom.com>
Source record: 233154
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

ME (georgec@onramp.net) wrote:

: Hey! What did you ask them to get the folks there even close to surly,
: etc???

: I've dealt with them while I lived in Austin, bought probably around 7 or
: 8K of stuff, and always, always was treated just fine by all concerned.

: Austin Amateur Radio is a must call when shopping, and I can tell you, I
: have always had the best deal from them.

I have never dealt with AAR before, but will probably call them for a quote
on an IC-706, along with Oklahoma Comm Center.

There was a similar thread on this newsgroup a few months back, where there
were numerous complaints about the attitudes of salespeople at both HRO and
AES, experienced by walk-in customers.

However, I have bought quite a few items since from HRO, visiting their
stores in Anaheim, Burbank and San Diego. I have never been treated any
less than I would expect on any visit. One of the salesmen at HRO-Anaheim
even held on to his last antenna of the type I wanted, until I visited the
store two days later, with just my word that I would be there to buy it.

Last time this thread went around, someone suggested that the attitude of
the customer could have something to do with the problem. Not to accuse
anyone here, but this is something to consider.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

4402. Re: Hello??? this is KD4DDM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bt36o$14ie@usenetw1.news.prodigy.com>
Source record: 233155

>Come the 1st, we'll all ignore him and his ranting,
>so bear with us for just a few more days...

Yeah, sure you will. It will never happen; you enjoy the attention too
much.

-Drew in Charlotte-
KF4DDM

4403. Re: Motorola Microphones - info request

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: gene@eagle.csl.uiuc.edu
Message-ID: <gene.820129718@eagle.csl.uiuc.edu>
Source record: 233156

mazalr@bgumail.bgu.ac.IL (Mazalr and Earl Rubin) writes:

'Don't have any direct information, but this might be helpful:
I have an old Motorola System 500 (CB-SSB) which uses a "Mocat TMN6119A"
...all these numbers probably won't help, but there is a good chance that
the Motorola tended to carry over similar design:
This mike has four wires...the push-to-talk switch is a single-pole,
double-throwswitch with its common to ground. When pressed, it grounds the
PTT line from the xmitter (which also happens to be RED), and simultaneously
enables the internal transistor-amp in the mike, by also grounding its
emitter (which is also common with the Red PTT wire). When the switch is
released, it now grounds a wire that enables the Receive function in the
main unit. I'm betting that if you find that your Push-to-talk switch
connects similarly to three of the wires (including the red PTT and ground
wires you mentioned) the wire to the other side of the switch will similarly
be to enable the Receive function. The remaining fourth wire will be the
audio out from the mike and will have + voltage on it via +12v and the
collector resistor supplying the mike-transistor. If your main unit doesn't
have a coupling capacitor, one would need to insert one in series with this
fourth wire to block the D.C.(correction...would have to be in the main unit))
In my case, the main-supply + had been reduced from +12 to +8.2 (while in
Receive mode). My colors were: Shield = ground, red= PTT, black= Rec-enable,
and white=mike audio out. 'No suprise that colors aren't consistent!

>Motorola makes some nice mobile mics marked "HMN3596A" (black plastic case,
>three screws in the back and with the metal attachment button). I picked up
>a few in the usual place.

>Does anyone know how to connect these new style microphones to older
>Motorola gear such as Mocom series transceivers? The mic connectors on the
>Mocom series give you 12 V through a resistor which appears to be the
>collector resistor of the amp which is an integral part of the capsul in the
>"old style" mics.

>The HMN3596A has 4 wires red PTT
> black ground
> blue ??
> green ??

>There must be someone out there who still plays around with radios and knows
>about these things -- if so please take a few minutes from philosiphizing
>about gay cw to reply ... thanks.

>Earl
>4Z4TJ
>Earl and Mazal Rubin 4Z4TJ Beer Sheva Israel mazalr@bgumail.bgu.ac.il

> Dust Capital of the World

--

Internet, BITNET: gene@csl.uiuc.edu

4404. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bt4f2$1rpu@usenetw1.news.prodigy.com>
Source record: 233157

>They are very much interested in meeting you. They would like to know
>where in the universe you might live to have the solar peak when it did.

>More importantly, they would love to share equipmemt notes. Seems, the
>have very elaborate set-ups to work the work on 5 watts on any bandm,
>especially their antenni. most of which is home brew. What type of
>antenna did you use...3 x 3 moonrackers?????

If you needed "3 X 3 moonrackers" to talk skip on 11-meters back in 1989-91, you're a pretty poor operator, to say the least. BTW, the antenna is actually known as a Moonraker. Better read up on things.
>
>The obvious was that you exagerated just a tad, the not so is you
either
>a very poor liar or a blithering idiot.
>

More name calling and personal insults. (*sigh*)

>They also read your original post and the thread was concerning CW, the
>ham bands and your having worked many many countries on 5 watts. Never
any mention of CB!!

Now why in the world would you think that I might have made the contacts on CW? If you've gotten anything from reading this thread, it should be that I'm not a big CW user. Duh!
>
>now thgat you have shown us an example of what we might find if they
>eliminate code..in otherwords, someone who proudly can say he broke the
>law, I am getting off the fence and will fight you (no code HF)
wherever
>and whenever I can.

Go for it. The more the merrier. And be assured that I will do my part to tear down your arguments when I see flaws in them. Just don't expect me to resort to name calling and personal attacks. Unlike many others on here, I prefer to debate the issue.

> You are a poor example of, or should I say a prime
>example of what will happen to this hobby of they continue to "dumb
down"
>the entry fees.

Since you don't make the rules, issue amateur licenses, or have any authority whatsoever, your personal opinion of me is completely irrelevant

(additional nonsense deleted)

-Drew in Charlotte-
KF4DDM

4405. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4btefo$dq0@ixnews2.ix.netcom.com>
Source record: 233158

In <4bt54m$ouo@news.chattanooga.net> dll@chattanooga.net (David Lawson) writes:

<Simple transistor question deleted>

>Not all hams want to be electronic engineers.

No, but all hams should be able to answer the question -- it is *not* EE-level theory. If you don't agree, I'd like to hear your reasoning.

73,
Mike, KK6GM

4406. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: dll@chattanooga.net
Message-ID: <4bt54m$ouo@news.chattanooga.net>
Source record: 233159

```
In article <809028853901@ccsnet.com>, k1oik@ccsnet.com says...
>
>
>I bet 99% of those that read this cannot answer this. Of course we will
>never know because those that cannot answer, will not, so we will never
>know.
>
>If a tranistor is driven into saturation and the collector is attached
>to a 1000 ohm resistor with 10 volts Vcc what is Vce?
>
>If the same transistor is cutoff what is Vce?
>
>Will the tranistor get hotter at cutoff, saturation or in the middle of
>its conduction range?
>
>
>Burt Fisher
>K1OIK
>
>--
>*********************************************************************
>* Message Sent From: CCS WORLD Cape Cod's Internet Address *
>* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
>* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *
>

Not all hams want to be electronic engineers.
```

4407. 2 Channel Maxtrac to 16 Channel Maxtrac Conversion?????

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: scanner119@aol.com
Message-ID: <4bthol$s17@newsbf02.news.aol.com>
Source record: 233160

I saw a posting on here the other day on converting a 2 channel Motorola Maxtrac(VHF High Band) to a 16 channel. I have access to both the software and hardware I need some technical advice on how to do it. I have
4 mobiles and 1 base station I use for my construction company and would like to convert them to 16 channel radios. I priced out new radios from a local guy and he wants $425 a pop for 16 channel ones(used, no less) and I spoke to a friend who says the hardware is only about $25 for each radio so I
figured this was the way to go. I really could use some help from you guys.
I'm really not a radio-guy, I'm a scanner-guy myself. Any help would be greatly appreciated. Thanx in advance.

Scott
SCANNER119@AOL.COM
Scanner119@AOL.COM

4408. mod for RAD shack 2 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: narc@teleport.com
Message-ID: <4bttci$ogg@maureen.teleport.com>
Source record: 233161

My friend was cheap enough to buy a 5radio shack 212 mobile rig, and
wants the mod if any are available.
thanks
jeff

4409. Re: Hello??? this is KD4DDM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <4bt7m2$q5u@newshost.lanl.gov>
Source record: 233162

kf2ti@aol.com (KF2TI) wrote:
>
>
> this is the newsgroupd holiday present to Drew..we say all sorts of stuff
> and let Drew respond. Come the 1st, we'll all ignore him and his ranting,
> so bear with us for just a few more days...
>
>
> The Newsgoop

This is not the newsgroup present, it is the raving of two hopeless twits. Drew pulls your chains like puppet strings and you keep making fools of yourselves. I'm in this newsgroup too and you sure as Hell don't represent me.

The two big ol' Boy Scouts are the worst. I thought the Boy Scouts taught some sort of Judeo-Christian ethics perhaps you clowns missed that day. I'm not a Scoutmaster just a lowly merit badge instructor so my opinion may not count for much but my classes are better behaved than what I see here from you two. I'm only sorry to see impressionable young people being influenced by hate mongers like yourselves. Perhaps the Hitler Youth has a few openings.

Real tired of it too Jerry

4410. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4bu3ia$i7n@charm.magnus.acs.ohio-state.edu>
Source record: 233163

In article <4bt4f2$1rpu@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:

>Just don't expect me to resort to name calling and personal attacks.
>Unlike many others on here, I prefer to debate the issue.
>
>-Drew in Charlotte-
> KF4DDM

Alas, the biggest lie yet! Dru is the KING of insult and name calling!
Dru has always name called and attacked first...just look at any of his
earlier posts...they speak for themselves. I have NEVER called him any
names...and he has called me many. Reason why I had him locked out of
my mailbox, because he DOESNT debate. And if he does, he uses mis-labeled
fact, assumptions, and lies.

What a guy dru is....

--
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4411. ??? CE0Z 95.09.17 20.59UTC 21 MHZ ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: nms@office1.inesc.pt
Message-ID: <DKApxx.p8@inesc.pt>
Source record: 233164

Echo of a friends message:

I would like to know who is the QSL Manager of:

CE0Z, 95.09.17, 20.59 UTC, 21MHZ

Best 73's from CT1ECT

Please reply to nms@office1.inesc.pt

4412. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bu6j3$2h7@newsbf02.news.aol.com>
Source record: 233165

In article <4bt4f2$1rpu@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>>They are very much interested in meeting you. They would like to know
>>where in the universe you might live to have the solar peak when it did.

WELL, where's your response for this???

>If you needed "3 X 3 moonrackers" to talk skip on 11-meters back in 1989-
>91, you're a pretty poor operator, to say the least. BTW, the antenna is

>actually known as a Moonraker. Better read up on things.

Not much a CB operator there Good Buddy, so I are not to up on these here
antenna thinga ma bobs.. So as previously asked, what antenna did you use
for not talking all around the world on 5 watts on 11 meters?? In fact,
what type of radio?? Come on Drew!!! inquiring minds want to know!!!

>>The obvious was that you exagerated just a tad, the not so is you
>either a very poor liar or a blithering idiot.
>>
>
>More name calling and personal insults. (*sigh*)
>

Must look and read fairly familiar to you. I took a page out the Drew
civility book

>
>>They also read your original post and the thread was concerning CW, the
>>ham bands and your having worked many many countries on 5 watts. Never
>any mention of CB!!

>Now why in the world would you think that I might have made the contacts
>on CW? If you've gotten anything from reading this thread, it should be
>that I'm not a big CW user. Duh!

Never said that Drew..I said, and anyone who can read will back this
up..the thread was concerning CW. Get glasses

>Just don't expect me to resort to name calling and personal attacks.
Unlike many others on
>here, I prefer to debate the issue.

How's that possible??? you haven't the slightest clue what a debate is
unless the word Master is is in front of it..(i picked that one up from
that guy in New England..have been waiting a long time to use it..thanks).

>> You are a poor example of, or should I say a prime
>>example of what will happen to this hobby of they continue to "dumb
>down"
>>the entry fees.
>
>Since you don't make the rules, issue amateur licenses, or have any
>authority whatsoever, your personal opinion of me is completely
>irrelevant
>

Actually Drew...you are irrelevant
>
>-Drew in Charlotte-
> KF4DDM

.... .- ...- . .- .... .- .--. .--. -..- .... --- .-.. ..
-.. .- -..- ... .-.-.-

P.S. i am leaving for a ski vacation, so this will be the last of Drew's X-mas present, at least from me. 73, Drew, hope you enjoyed it. keep those posts coming, they provide hours of reading enjoyment to those who read them for what they are (and we are really not sure, cause you never seem to answer the ???'s)

Take care Chris, I leave you to carry on the Drew quest. To the rest of the news group, thanks for putting up with this for several days...ecept that Jerry guy with the classes in Hilter youth...are you teaching classes or are you using the words as a metaphor???

To everyone else...back to the shadows again..

-. --- -.-. --- -.. - --- ..- -.-. -.- ... !!!!!!

4413. Re: Hello??? this is KD4DDM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4bu6jf$2ha@newsbf02.news.aol.com>
Source record: 233166

In article <4bt36o$14ie@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>>Come the 1st, we'll all ignore him and his ranting,
>>so bear with us for just a few more days...
>
>Yeah, sure you will. It will never happen; I enjoy the attention too
>much.
>
>-Drew in Charlotte-
> KF4DDM

how true, how true.

4414. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4bubrc$caf@cc.iu.net>
Source record: 233167

In <199512261711.LAA23880@outpost.safe.ia.gov>,
/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV writes:
>on the box MATCH CASE, then click on replace all. This is in windows under
>the EDIT pull down menu.
>Scott N0XZY
>werling@safe.ia.gov

depends on the program being used, doesn't it? f'instance wordperfect has a
implied way of matching case. if he's just using windoze write, they'll work.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4415. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4buch7$caf@cc.iu.net>
Source record: 233168

In <4bt54m$ouo@news.chattanooga.net>, dll@chattanooga.net (David Lawson) writes:
>In article <809028853901@ccsnet.com>, k1oik@ccsnet.com says...
>>If a tranistor is driven into saturation and the collector is attached
transistor...(student gets point for finding prof's spelling error!)

>>to a 1000 ohm resistor with 10 volts Vcc what is Vce?

well, if we assume that we have some garden variety transistors laying around
i'd say Vce would be around 0.2 V.

>>If the same transistor is cutoff what is Vce?

pretty close to 10 V.

>>Will the tranistor get hotter at cutoff, saturation or in the middle of
>>its conduction range?

would be in the middle because heat in the transistor is proportional to power
and that's proportional Vce times Ic..so at the end points one of those two
numbers is near zero and so power is minimal. someplace in the middle should
produce max power and then max heating.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4416. Re: Hay Burt Give them Something hard

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: ergie@ix.netcom.com
Message-ID: <4bue12$qj2@cloner3.netcom.com>
Source record: 233169

In <93951227175439.0002017344PJ3EM@MCIMAIL.COM> 0002017344@mcimail.COM (Danny Ozbirn) writes:

>
>-- [From: Danny Ozbirn * EMC.Ver #2.3] --
>
>
>>Date: Tue, 26 Dec 95 14:05:42 EST
>>From: k1oik@ccsnet.com
>>Subject: Dumber than dumb (what hams know about Electronics
>
>>I bet 99% of those that read this cannot answer this. Of course we will never
>know because those >that cannot answer, will not, so we will never know.
>
>>If a tranistor is driven into saturation and the collector is attached to a
>1000 ohm resistor with 10 >volts Vcc what is Vce?
>
>>If the same transistor is cutoff what is Vce?
>
>>Will the tranistor get hotter at cutoff, saturation or in the middle of its
>conduction range?
>
>
>>Burt Fisher
>>K1OIK
>
>VCE At Cutoff 10V
>
>VCE AT saturation 0V or near about it
>
>at saturation the transistor will only be drawing 10Ma so it wont get very hot
>either time but saturation
>will make it the warmest and it will stay cool at cutoff and if you bias it
>half way it might make a good class A Amplifier
>
>Don't complicate there lives up too much Burt
>
>73 Dan WB5HKK
>

>ps I guess that makes me a 1%

Yeah Burt, but what is the real Ic when in sat? , cutoff?

Happy new one, Dale N6RPX

4417. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4budb6$caf@cc.iu.net>
Source record: 233170

In <4bmidt$mi9@jupiter.planet.net>, billsohl@earth.planet.net (Bill Sohl Budd Lake) writes:
>: still had to explain in essay form and draw schematics...I am now a
> ^^^^^^^^^
>I have been licensed since the mid-50s and essays were absolutely
>not involved at that point. My dad got his license in the 40s and
>does not recall any essay tests being part of his general exam.

beginning to think that people are remembering the older license manuals
that included sections about being able to draw a colpitts or hartley oscillator
rather than the test itself (shoulda kept them books...)

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4418. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: mack@ncifcrf.gov
Message-ID: <DKAzH3.5s2@ncifcrf.gov>
Source record: 233171

In article <809028853901@ccsnet.com> k1oik@ccsnet.com writes:
>
>I bet 99% of those that read this cannot answer this. Of course we will
>never know because those that cannot answer, will not, so we will never
>know.
>If a tranistor is driven into saturation and the collector is attached
>to a 1000 ohm resistor with 10 volts Vcc what is Vce?

Si or Ge?

>If the same transistor is cutoff what is Vce?
>Will the tranistor get hotter at cutoff, saturation or in the middle of
>its conduction range?
>
>Burt Fisher
>K1OIK

I agree that many people cannot answer these questions and it's
a great tragedy.

However most hams who try to learn these things do so on
their own, without teachers who have had formal training in these
subjects and when confronted with something they don't understand
have only themselves and high school algebra to fall back on.
It's no wonder that most ham's electronic understanding is riddled with
anecdotes and misunderstanding. It's a miracle that hams understand
anything at all.

As well as having a steep learning curve on the theoretical
side, the entry costs to build equipment both in time and facilities
are enormous. Ham radio is difficult for children to take up
unless they have sympathetic and financially supportive parents and who
have a house where it's possible for junior to have a workbench where a
project that will take a long time can be done. It's difficult for a 12yr
old to build much that would be fun with just a soldering iron and a
voltmeter. It is even more difficult if father is perplexed about the
whole matter and mother is hysterical that the kid is going to electrocute
himself or even worse ruin the carpet with the soldering iron.

As adults, paying mortgages and bringing up kids, it's also hard to
take the time or money to build stuff. If you go to VHF conferences in
this country, you'll find a very active group of builders and experimenters
from the ham radio community. You'll also notice that the average age is
about 50 years. A possible reason for this is that VHF equipement is not
as easily available at ham fests and that it is a lot more expensive than
HF equipment and that only the older and more financially established

people can afford it. The same was true 30yrs ago when I first started going to these type of meetings, so it's not a matter of this being a different era.

The problems of being a real amateur amateur were brought home to me when I joined up with a ham who was an electronic designer of RF equipment to do some hamming. He already knew the answers to questions that I barely understood were relevent. I did more hamming in 2 years with him than I'd done in the previous 20yrs.

By contrast the entry price for other activities which take a similar amount of time is much lower. Anyone can start working on a car for the price of an oil filter wrench and work up from there. Similarly gardening only requires a few $ for a bucket of bulbs and 6 months later you have garden full of lovely tulips. Why would anyone take up ham radio when you can get rewards so much more easily with other well accepted hobbies? - you'd have to be half cracked.

So I agree the situation is deplorable, but many people get a lot of pleasure out of it despite their ignorance. The local town is glad of our local ham club's participation in the Festival/Parade every year and the local high school is glad of our participation in the annual athletic day and I'm certainly glad to go along and push the mike button on my HT to find out where the guy with the stop watch has gone.

So thanks for pointing out the problem. It definitely needs to be fixed up and I'm willing to help you on this. What suggestions do you have?

Joe Mack
NA3T EME BD, FM19
mack@ncifcrf.gov

4419. Re: The sex practices of hams.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <4bue9s$k54@steel.interlog.com>
Source record: 233172

In article <4bjg2u$78l@alterdial.UU.NET>, Burt Fisher <k1oik@ccsnet.com> says:
>
>

Cute, Burt. Actually you know you're a ham when your fantasies
involve mentally undressing your rig!

Alan VE3XAG

4420. Re: NuMorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cwmsmith@aol.com
Message-ID: <4bug5o$545@newsbf02.news.aol.com>
Source record: 233173

It was located on Compuserve the last I knew.

4421. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bufkk$3v2@alterdial.UU.NET>
Source record: 233174

dll@chattanooga.net (David Lawson) wrote:

>Not all hams want to be electronic engineers.

To answer the question I posed is a minimum any ham RADIO
licensee should be able to answer. There are still some technical
requirements.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4422. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cliff@news.cpcnet.com
Message-ID: <c1c7cb$b1637.192@luzskru.cpcnet.com>
Source record: 233175

billsohl@earth.planet.net (Bill Sohl Budd Lake) wrote:

>: Also on another front..there is nothing wrong with establishing
>: another class with 5wpm speed, however Drew wants to abolish cw on
>: the exams entirely...

>So do lot's of others, and it wouldn't bother me either, BUT I do know
>it will not happen until the international treaty is changed. For now, just
>eliminate testing above 5wpm unless it is a qualifyier for an exclusive
>high speed CW sub-band

This reminds me of the flaming of aol members by regular "netizens."
Now it's too easy! Now there's too many people on the net who don't
know what they're doing! Now there's too many people on the air that
don't know what an iambic keyer is or what QTH means! AAAHHHHGGGG!!

It seems elitist to me. Kinda like dos diehards that hate win-doze
cuz now any idiot can use a pc.

Isn't it funny how enthusiasts of a hobby try to get others interested
when it's relatively arcane, but when entrance into the "club" becomes
"too easy" and they have more new enthusiasts than they ever imagined,
they whine and moan.

Cliff
WB3CAW.

****
ASCII silly question, get a silly ANSI

4423. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4bui4s$k9n@charm.magnus.acs.ohio-state.edu>
Source record: 233176

In article <4bu6j3$2h7@newsbf02.news.aol.com>, KF2TI <kf2ti@aol.com> wrote:
>In article <4bt4f2$1rpu@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
>(Drew Durigan) writes:
>
>>>They are very much interested in meeting you. They would like to know
>>>where in the universe you might live to have the solar peak when it did.
>
>WELL, where's your response for this???

Dru only responds to 'certain' posts...only the ones he can lie out of, or otherwise change the subject.

Notice how he 'demands' that others prove their statements...then doesnt back-up his own words. (has avoided his claimed 'sun spot peak cycle' in 89-91)

>>Now why in the world would you think that I might have made the contacts
>>on CW? If you've gotten anything from reading this thread, it should be
>>that I'm not a big CW user. Duh!

>>Just don't expect me to resort to name calling and personal attacks.
>>Unlike many others on
>>here, I prefer to debate the issue.

Notice how dru insults someone (duh!), then claims hes an 'angel'...hilarious.

73 all.

--
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4424. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4buiei$kcn@charm.magnus.acs.ohio-state.edu>
Source record: 233177

In article <4bu6j3$2h7@newsbf02.news.aol.com>, KF2TI <kf2ti@aol.com> wrote:

>Take care Chris, I leave you to carry on the Drew quest. To the rest of
>the news group, thanks for putting up with this for several days...ecept
>that Jerry guy with the classes in Hilter youth...are you teaching classes
>or are you using the words as a metaphor???
>
>To everyone else...back to the shadows again..

Take care Steve, but Im not here to attack dru specificly...I only call
'em as I see 'em...and Im sure everybody else can see dru for who, and
what he really is.

73 all.

--
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4425. David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: snipe19@en.com
Message-ID: <4buir4$7ui@en.com>
Source record: 233178

What is David Letterman's callsign?

KC8AGT

4426. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: pschleck@gonix.com
Message-ID: <pschleck.820171722@gonix>
Source record: 233179

In <pNHF9pY.sanderman@delphi.com> Stephan M. Anderman <sanderman@delphi.com> writes:

>One problem...
> There is NOTHING in the Congressional Record to support this "story". Has
>anyone else done any research into this? Apparently, the original writer never
>did, and this is another popular fable that has no basis in fact.

Something also to consider that even if the Congressional Record could be shown to contain something on this subject, it still may not have happened. Before reforms were enacted in this century, rules of Congress were lax enough that just about anything could be read by a member into the record whether it was actually said on the floor of Congress or not.

The potential for abuse is obvious, as many members of Congress could appease constituents and special interests by claiming to have made an impassioned plea for their cause on the floor and pointed to "the record" as proof. This led to many obviously ridiculous matters "of record," such as speeches made by members days or weeks after they boarded a plane or boat which crashed or sank, killing them.

Here is some more realistic and factual information about the origin of "ham." This will probably be put into the FAQ as soon as the volunteers currently working on resurrecting it are ready. Hopefully the return of the FAQ document (and its timely maintenance) will help dispel some of the rumors and folklore that seem to reappear on this newsgroup from time to time.

Suggested (and mostly wrong) origins of the word HAM:

The acronym "Home Amateur Mechanic" or...

from the Cockney pronunciation of "L'amateur" or...

the initials of the founder of the American Radio Relay League, Hiram Maxim, W1AW (his actual middle name being Percy apparently notwithstanding) or...

from the call letters of one of the first amateur stations at Harvard, H.A.M. (please, no flames from W1XM at MIT)

Dale Mosby, N7PEX, offers the explanation that HAM must stand for "Hardly Any Money," considering the investment one could make in the hobby.

Knowledgeable individuals from the American Radio Relay League (ARRL), and other radio historians, seem to agree that the terms "Ham" and "Lid" (an inept operator) both originated with landline telegraphy. A "Ham" was a show-off and a "Lid" was a telegraph operator so inexperienced, he

had to use a pot or can lid to rest his telegraph sounder on to properly copy the code.

As an interesting historical footnote, early telegraph operators may have been the first to experience the infamous curse of our communications age, Repetitive Stress (or "Carpal Tunnel") Syndrome (called "Glass Arm" in those days, which encouraged the invention of the semi-automatic or "bug" key).

(Larry E. McDonald, N6ZMB, wrote to point out another plausible origin, which doesn't necessarily contradict the ARRL version. The term "ham" may have been derived from "ham-fisted" or "ham-handed" to describe poor telegraph operators who were hired from the ranks of radio operators. Or maybe "ham-fisted" and "ham-handed" are derived from "ham." Who knows?)

--
73, Paul W. Schleck, KD3FU
pschleck@gonix.com
http://www.gonix.com/pschleck/
Finger pschleck@gonix.gonix.com for PGP Public Key

4427. GB2RS News 31st December 1995

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: David Hough <dave@llondel.demon.co.uk>
Message-ID: <820193217snx@llondel.demon.co.uk>
Source record: 233180
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 31st of December and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

Following the news, we will be bringing you the second and concluding part of the "GB2RS News Review of the Year", which has been prepared by GB2RS newsreader Vic Kusin, GM4HCO. That will be followed by a short solar forecast, and then the regional news. We will be broadcasting a review of propagation in 1995 next week, on the 7th of January.

Another new 70 centimetre GB2RS service commences next Sunday, the 7th of January. It will be an evening broadcast from Portland in Dorset on channel SU21. It will be transmitted at 1930 local time from the station of G1OCN, with G7OLW as reserve newsreader. Good coverage is expected of the south coast area, and reports - especially from Novices - will be welcomed.

The Worked All Britain organisation has announced a new award for amateurs and listeners which will commence on the 1st of January. The award is based on the 10-kilometre squares of the National Grid, but without county boundary complications, and is to be known as the Millennium Award. It has been introduced because of the uncertainty regarding the future of local authority and county boundaries following the Review of Local Government. The new award will operate alongside the existing WAB awards programme. Full details of the requirements will be available from Brian Morris, G4KSQ, whose address is 22 Burdell Avenue, Sandhills Estate, Headington, Oxford. The postcode is OX3 8ED and Brian's address is correct in the RSGB Callbook.

Also from the 1st of January, the Worked All Britain Awards Manager will be Kate Wragg, G0FEZ, whose address is correct in the RSGB Call Book. All WAB award claims should be sent to Kate in future.

Now some items of HF DX news from the weekly RSGB DX News Sheet, which is edited by Chris Page, G4BUE:

From Tanzania, I5JHW will sign 5H1HW from Zanzibar Island, which counts as AF-032 for the RSGB IOTA awards, from the 1st to the 9th of January. Activity will be on all bands, including the WARC bands, and will be on CW, SSB and RTTY.

From the Malagasy Republic, F2JD is starting a six-month work assignment at the beginning of January and plans to be active.

And from Reunion Island, JA3JM will be active as FR/JA3JM from the 2nd until the 5th of January.

Now news of a special event station,

And since 1996 is the 50th anniversary of the International Short Wave League, ISWL, GB50SWL will be on the air throughout the year. Anyone hearing or working the station who wishes to receive a special QSL card should either QSL via the bureau or direct to David Beale, G0DBX, whose address is correct in the RSGB Call Book.

Now the second and concluding part of the "GB2RS News Review of the Year", which has been prepared by GB2RS newsreader Vic Kusin, GM4HCO.

At the beginning of July, GJ4ICD observed spectacular Sporadic E conditions on the 50 MHz band, with over twelve hours of propagation to the USA and extending as far as Venezuela to the south and Greenland to the north. These followed a regular pattern for several days, with openings between 1200 and 1400 hours, followed by evening openings from around 1700 until midnight. The mechanism for multihop Sporadic E still remains a mystery, but the regularity of these openings suggests that conditions can prevail for many days with distances of 9,000 kilometres being worked.

The Council of the RSGB approved measures to reward long-standing members of the Society with a discount on their membership fees. Home Corporate members who have enjoyed 50 years of continuous membership will receive a 50 per cent discount on their fee, while those who have 60 years of continuous membership will be granted free life membership of the RSGB. In addition, a new Junior membership category was introduced for young people under 18 years of age, who can join the "Ham Club" and receive an annual subscription to D-i-Y Radio. Although the Home Corporate membership fee was increased, rates for Senior Citizens remained unchanged and fees for full-time students, family members and overseas members were reduced.

The very special callsign M1OOG was aired from the 25th of August until the 21st of September to commemorate the 100th anniversary of Guglielmo Marconi's invention of radio. This was only the second time that the Radiocommunications Agency had authorised the use of an "M" prefix callsign for amateur stations.

More tropospheric openings took place in August, affecting the VHF and UHF bands, due to an anti-cyclone centred over the UK. GM0CLN at Port Seton in East Lothian took advantage of this to work 7S6AG, a special event station at the World Athletics Championships in Sweden. After reading the GB2RS news, G4NVD in Grimsby received reception reports from Denmark, Belgium and the Netherlands and later made contact with SM7URN at a distance of 980 kilometres while using less than half a watt of SSB on 2 metres. Another newsreader, G4NZQ in Norwich, spent almost an hour after the news taking calls from Germany, with stations near Hamburg reporting solid copy.

The Institute of Electrical Engineers hosted an international conference on 100 Years of Radio at Savoy Place in London at the beginning of September. The opening of this three-day event was graced by the

presence of Princess Elettra Marconi. Several hundred leading personnel from the electronics field gathered for this unique conference, which included a series of 30 papers on the present state of the art, including some related to amateur radio. A session entitled "Tuning and the Radio Amateur" was chaired by Pat Hawker, G3VA, the RadCom "Technical Topics" columnist, and included papers called "Amateur Radio: Past, Present and Future" by G3ZCZ and "The Era of the Home Wireless Constructor" by G3BZQ. Other lecturers included Professor Martin Sweeting, G3YJO, from the University of Surrey UoSAT programme.

The Radiocommunications Agency announced that from April 1996, new amateur callsigns will be issued with the "M" prefix instead of the "G" currently used, starting with M0 for class A and M1 for class B licensees. The change will take place even if some of the "G" calls remain unused. The same regional indicators as at present will be used, for example M for England, MM for Scotland, MW for Wales and so on. Holders of existing "G" prefix callsigns and Novice callsigns will not be affected by this change.

One of the RSGB's most prestigious events of the year, the International HF Convention, was once again held at the Beaumont Conference Centre at Old Windsor in Berkshire at the beginning of September. Many overseas visitors attended and it was a great opportunity for all HF operators to meet the face behind the voice. The proceedings started with a reception for overseas guests on the Friday evening, but for most of those attending, the highlight of the weekend was the series of excellent presentations by some of the world's top HF operators and DXers. This year the RSGB was privileged to have Chuck Hutchinson, K8CH, ARRL's Membership Services Manager attending. On the Saturday evening some 155 people sat down to the "DX Dinner", addressed by the RSGB president, Clive Trotman, GW4YKL.

The Young Amateur of the Year presentation was made at the HF Convention. The winner was 16-year old Leroy Kirby, GW0ULC, from Cardigan, Dyfed. His achievement earned him a prize of 300 from the Radiocommunications Agency, together with a conducted tour of the Radio Monitoring Centre at Baldock and a general coverage receiver. Leroy is actively involved in his local amateur radio emergency service and is the vice-chairman of a YMCA amateur radio club. He is a keen contester and has an interest in packet radio, where he helped to set up a local bulletin board system. The runner up was 15-year old Charles Banner, G7UBA, from Birmingham. He is a GB2RS newsreader and promotes amateur radio through special event stations and teaching newcomers on a Novice Licence training course.

Gerald Clews, G7PRF, of the Electrical and Electronic Engineering Faculty at King's College, London, was presented with a cheque for 500 from the RSGB Legacy Fund by a Vice-President of the Society, Ron Broadbent, G3AAJ. The RSGB Council agreed to use some of the Legacy Fund, which had lain dormant for some years, to award an annual bursary to a university and, after approaching several institutions, it was

decided to make the bursary available to King's College. The sum is used to help a student who is taking a degree course in radio communications or electronics and Gerald was chosen by the College as being the most deserving student. Having taken a two year foundation course, he is now studying for a Bachelor of Engineering degree in Radio and Telecommunications. The donation will enable him to progress further with his course.

Over 220 special GB callsigns were issued to stations for the 38th annual Scouts' Jamboree on the Air which took place over the weekend of the 21st and 22nd of October. Many stations were helping Cubs and Scouts to achieve their communicator's badges and enabled them to experience the fun of the hobby at first hand by exchanging greetings messages with other Scouts all over the world.

The World Radio Conference WRC '95 discussed the proposal to delete Radio Regulation 2735, which requires national administrations to test for proficiency in Morse code before permitting amateurs to operate on the HF bands. The decision has been deferred, and the matter will be on the agenda at WRC '99, which will give sufficient time to obtain a considered opinion from all amateurs within Regions 1, 2 and 3.

The RSGB Annual General Meeting took place at the Royal Society of Chemistry in London on the 2nd of December. The RSGB President, Clive Trotman, GW4YKL, presented a cheque for 25,000 to Ron Broadbent, G3AAJ, for the AMSAT Phase 3D satellite project. In addition, it was announced that the RSGB will make a further contribution of 25,000 on condition that AMSAT-UK raises a similar amount from other sources.

In the Council election, M H Claytonsmith, G4JKS; R Biddulph, G8DPS; and J Greenwell, G3AEZ, were elected to serve on the 1996 to 98 RSGB Council. In the Zonal elections, G Adams, G3LEQ was elected for Zone A; D Whalley, G4EIX, for Zone B; F C Stewart, G0CSF, for Zone C; J N Gannaway, G3YGF, for Zone D; and T W G Menzies, GM1GEQ, for Zone G.

That concludes our look back at the year 1995, as reported on GB2RS. It was prepared by GB2RS newsreader Vic Kusin, GM4HCO.

GB2RS is the news broadcast service of the RSGB and is provided for the benefit of all radio amateurs and listeners. The script is prepared each week at RSGB headquarters and transmitted each Sunday by a network of volunteer newsreaders on HF, VHF and UHF bands, covering the whole of the UK. We are seeking more news stories from amateurs throughout the UK in order to make the GB2RS news broadcasts more interesting. The most suitable stories refer to events which have taken place during the previous week or which are about to happen during the following week or two. Apart from club and rally information, we would also be pleased to receive operating news of contests, special event stations or expeditions to rare parts of the UK or abroad. Items should be sent to the RSGB marked "Urgent - News for GB2RS". The address will be given at the end of this broadcast, or they may be faxed to 01707 649 503.

And finally in the main part of the news, the solar forecast:

This week the more active side of the sun will be looking our way. Solar flux levels are expected to be 72 or slightly more. Based on past history, the geomagnetic levels are expected to be Quiet, with Ap levels about 5. Ionospheric MUFs should improve over last week, with daylight levels in the south of about 20 MHz. Darkness hour lows should be about 7 MHz. The northern levels will be down on these by about 2 MHz.

Next week we will be bringing you a review of the propagation during 1995.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015
Fax +44 1707 645 105

4428. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: davros@daisy.cc.utexas.edu
Message-ID: <4buna4$n9f@daisy.cc.utexas.edu>
Source record: 233181

In article <4bu6j3$2h7@newsbf02.news.aol.com> KF2TI writes:
>
>.... .- ...- . .- .... .- .--. .--. -..- .... --- .-.. ..
> -.. .- -..- ... .-.-.-
Have a happx holidaxs. (?)

>-. --- -.-. --- -.. - --- ..- -.-. -.- ... !!!!!!
no codt oucks (????)

I can almost understand getting x and y confused (though it would seem to
me that if you operated much cw, you'd soon get corrected on this), but
the second message is completely incomprehensible to me. Care to
enlighten me?

By the way:
1) This is all very silly, and it's really a shame to see very likely
reasonable people act in such a manner as some of y'all on this group.
From what I've read the last couple days, while Drew seems to have been
somewhat disagreeable, I think that some of his detractors have not been
much better, if better at all.
2) Yes, I am an active cw operator. Yes I operate cw at speeds abofe 20
wpm. Yes, I am in favor of keeping some cw requirement, because the mode
is still usefull. However, beyond the cw requirement, and more important
than the cw requirement, while it's a fine thing (TM) to have fun with
our hobby, should we not also act in a mature and responsible manner? CW
(or lack thereof) don't give someone this (as evidenced by this thread
alone).

3) No, I've not been licensed since the stone age; I'm only 22 and have
been licensed for 8 years. Can't use any of that in arguments against me. :)

But, if you're going to say that knowledge of cw is an important skill
and that those who don't know it aren't of any particular importance, at
least get the code right! (Besides, who uses dots and dashes to
represent code anyway?)
--
Buddy Brannan, KB5ELV | PC-MATTIC
Voice: (512) 441-3246 | MAXIMUM Adaptive Technology
Internet: davros@eden.com | Training, Integration, and Consulting
davros@ccwf.cc.utexas.edu | Voice: (512) 441-3246

4429. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4buotk$33g@cloner3.netcom.com>
Source record: 233182

In <RFMEmEe.edellers@delphi.com> Ed Ellers <edellers@delphi.com>
writes:
>
>Burt Fisher <k1oik@ccsnet.com> writes:
>
>>To answer the question I posed is a minimum any ham RADIO
>>licensee should be able to answer. There are still some technical
>>requirements.
>
>First of all, it's not necessary to have that level of knowledge of
>circuitry to effectively use the spectrum.

The discussion is not about effective use of the spectrum, it's about
relevant requirements for licensing in one particular service, the
amateur radio service.

>Even if this question was at an appropriate level, it would still be
>too limiting because it deals with one type of device for which there
>are alternatives (namely tubes).

The concepts of cutoff and saturation (or more generically full-on and
full-off) apply to any device capable of switching action. The
dissipation question (which is also a load-line question) applies to
any device that can be biased in the active region. Some car engines
run on propane, but that doesn't mean questions about gasoline engines
in mechanics school are "too limiting".

73,
Mike, KK6GM

4430. 6m again OPEN WI to NH, Sask.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4bur76$gp0@omnifest.uwm.edu>
Source record: 233183

Six meters is again open right now (1926Z, Dec. 28) for the third consecutive day. The W2CAP/1 beacon on 50.070 was 559 here in southeastern Wisconsin at 1822Z. At 1841Z, the WA1OJB beacon on 50.065 was up to 549. (Those two beacons are located in Cape Cod, MA and Maine, respectively.)

I just finished working K1BQT in FN43 (south New Hampshire) at 1918, and N9VBI claimed to have just worked VE5RA in Saskatchewan.

Good hunting!

73,

Rick WB9GYT
Milwaukee, WI
EN62ax

PS - Did anyone identify the Spanish-language station on 6m SSB last night with the Caribbean accent?

4431. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bur9e$1gmo@usenetw1.news.prodigy.com>
Source record: 233184

>Not much a CB operator there Good Buddy, so I are not to up on these
here
>antenna thinga ma bobs.. So as previously asked, what antenna did you
use
>for not talking all around the world on 5 watts on 11 meters?? In fact,

>what type of radio?? Come on Drew!!! inquiring minds want to know!!!

Radio: Cobra 148GTL
Antenna: Hy-gain Super Penetrator 500 (base), Francis 102" whip (mobile)
Also used an Antron-99 with good results, but seemed to be not quite as
efficient as the Penetrator.

Any more questions? As (supposively) knowledgeable amateur operators,
you're really making fools out of yourselves by incinuating that it's so
difficult to talk DX on 11-meters when the band is open. Any truck
driver would tell you otherwise.

-Drew in Charlotte-
KF4DDM

4432. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Ed Ellers <edellers@delphi.com>
Message-ID: <RFMEmEe.edellers@delphi.com>
Source record: 233185

Burt Fisher <k1oik@ccsnet.com> writes:

>To answer the question I posed is a minimum any ham RADIO
>licensee should be able to answer. There are still some technical
>requirements.

First of all, it's not necessary to have that level of knowledge of circuitry to effectively use the spectrum. A more appropriate question would have to do with, for example, what sort of stage functions are required in an SSB transmitter, or perhaps how much bandwidth is occupied by an FM voice signal given the audio bandwidth and deviation used.

Even if this question was at an appropriate level, it would still be too limiting because it deals with one type of device for which there are alternatives (namely tubes).

4433. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4busrh$9k8@newsbf02.news.aol.com>
Source record: 233186

newkirk writes

>beginning to think that people are remembering the older license manuals
>that included sections about being able to draw a colpitts or hartley
oscillator
>rather than the test itself (shoulda kept them books...)

possibly...

4434. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <4burm1$lfu@charm.magnus.acs.ohio-state.edu>
Source record: 233187

In article <4buir4$7ui@en.com>, Me <snipe19@en.com> wrote:

> What is David Letterman's callsign?
>
> KC8AGT

There is a David A. Letterman of Danville, PA, KE3NJ and a
Robert D. Letterman of Salinas, CA, N6UER. These appear to
be the only possible listings for him if he is a ham, and useing
his stage name.

I never even heard he was one...where did you hear?

Happy holidays, & 73.

--
Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4435. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: dsantoro@pipeline.com
Message-ID: <4butg0$inn@news.nyc.pipeline.com>
Source record: 233188

snipe19@en.com (Me) wrote:

>
> What is David Letterman's callsign?
>
>
>
> KC8AGT
>

I am pretty sure that he is very into shortwave listening, but not a
licensed ham. (Someone please correct me if I'm wrong.)

I have gathered this from occaisional references on the show.

73, Dave

David H. Santoro | dsantoro@pipeline.com | Amateur Radio
Systems Analyst | dsantoro@compuserve.com | Callsign
JRP Securities, Inc. | dsantoro@msn.net | N2VYP

<Standard Disclaimers Apply>

4436. Re: 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: ring@porky.cb.att.com
Message-ID: <4buk3n$o2m@nntpa.cb.att.com>
Source record: 233189

In article <charles1DK9811.740@netcom.com>,
charles copeland <charles1@netcom.com> wrote:
>10m, 6m were booming 25th, 26th, and we'll see about today.
>First time in months for me.
>
>I haven't heard 10m open since summer, and nothing like this.
>Even listened to 11m briefly and heard good buddies all across USA.
>
>Heard WB0NOA (Gordon West) all day on 28.400 and he reported
>contacts with Japan. Wonder what type of rig he has to have
>such a strong signal?
>
>Any reports out there regarding unsual propogation?

I made 10m contacts from Ohio to Florida, Texas, and Oklahoma.

Isn't Gordy WB6NOA? Hmmm... I don't see his ads in QST, CQ, or
WorldRadio this month. I wonder why.

Warren Ring / AB6QE / Columbus, Ohio | ring@hercules.cb.att.com
Be kind to animals - don't eat them. Be kind to plants - don't eat them.

4437. Test Pls ignore

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: clarencee@netcommcorp.com
Message-ID: <4buu64$634@saratoga.compassnet.com>
Source record: 233190

This is a test of my news reader sorry for the use of bandwidth

4438. Re: When was I first licensed?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDKBB0q.Dx5@netcom.com>
Source record: 233191

Doug Faunt N6TQS +1-510-655-8604 (faunt@netcom8.netcom.com) wrote:
: In my case, I remembered my old Novice callsign from the late sixties,
: and the people at QCWA HQ were able to confirm that I was in the
: Callbook then, therefore I qualified for QCWA. It seemed like an
: interesting idea at the time.

I did the same thing, sort of. I contacted Jim at QCWA Headquarters via their Web page, and he located the first year I was licensed, 1965, as a novice, WN8RWL, and confirmed my eligibility for QCWA, which I subsequently joined.

Sorry to hear that Gary or the others had to spend any money to find this info. Not nkowing the year one was first licensed is fairly common, especially if one has been inactive for several years in the interim. As close as I could determine, it was 1965 or 1966, during my senior year in high school.

Jim

jlowman@netcom.com | Jim Lowman * KF6CR* San Bernardino, CA
Systems Analyst | San Bernardino City Unified School District
(909) 881-8146 (O) | Unix: "It isn't supposed to be easy...If it
(909) 862-0662 (FAX)| was, everyone would be doing it." -Unknown-

4439. Re: 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfDKBC4q.9vM@netcom.com>
Source record: 233192

In article <4buk3n$o2m@nntpa.cb.att.com> ring@porky.cb.att.com (WarrenRing) writes:
>In article <charles1DK9811.740@netcom.com>,
>charles copeland <charles1@netcom.com> wrote:
>>10m, 6m were booming 25th, 26th, and we'll see about today.
>>First time in months for me.

>I made 10m contacts from Ohio to Florida, Texas, and Oklahoma.

For fun, I hooked my 1/4 watt (yes 250mW) Mizuho SSB HT up to my tribander
a couple of days ago and have been making contacts on or around 28.350.
Neat thing - 9 volt transistor battery inside the HT is enough to power
contacts >1000 miles distant (from Colorado)!

73 Dave WB0GAZ dgf@netcom.com

4440. Re: Hello??? this is KD4DDM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4bv3al$vro@crow.cybercomm.net>
Source record: 233193

Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:

>The two big ol' Boy Scouts are the worst. I thought the Boy Scouts
>taught some sort of Judeo-Christian ethics perhaps you clowns
>missed that day. I'm not a Scoutmaster just a lowly merit badge
>instructor so my opinion may not count for much but my classes
>are better behaved than what I see here from you two. I'm only
>sorry to see impressionable young people being influenced by
>hate mongers like yourselves. Perhaps the Hitler Youth has a
>few openings.

> Real tired of it too Jerry

Ha Ha Ha!!
You don't have one tenth the worth of Drew..Go help develop another
weapon and kill a few million more people! If you're real tired of it
go spin the dial..

Steve, Wa2NHZ

4441. Country codes for packet HADDR

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: vgaleasr@gfn1.genesee.freenet.org
Message-ID: <4bur9h$45t@gfn1.genesee.freenet.org>
Source record: 233194

I am new on packet and trying to figure how to post a bulletin to go to hams in a european country, specifically Malta. These must be listed somewhere, but I have not yet been able to locate the country codes. Thanks for any assistance. Best 73's and Happy New Year.

--
Victor Galea KB8RVU Flint, MI

4442. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4burm8$10d2@usenetw1.news.prodigy.com>
Source record: 233195

cgreenha@magnus.acs.ohio-state.edu (Christopher K Greenhalgh) wrote:

(lots of spewage as usual, but failed to back up his statements)

Last call, Chris. I have repeatedly asked for you to back up your statements against me, of which you claim to have proof. We're all waiting. Although your buddies on here would never call attention to the fact that you have been ignoring my request, I'm sure that they too would like to see your "evidence."

Put up or shut up. Enough said.

-Drew in Charlotte-
KF4DDM

4443. ARLD066 DX news

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arld066.1995@arrl.org>
Source record: 233196
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB DX @ ARL $ARLD066
ARLD066 DX news

ZCZC AE42
QST de W1AW
DX Bulletin 66 ARLD066
From ARRL Headquarters
Newington CT December 28, 1995
To all radio amateurs

SB DX ARL ARLD066
ARLD066 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, QRZ DX, Dick, K7BTW, Laci, W1PL, The DXNS, Derek, KC4ELO, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from QST. Thanks to all.

KUWAIT, 9K2. Derek, KC4ELO, reports that Tom, 9K2ZC, and his wife Donna, 9K2YY, will be leaving Kuwait sometime in March of 1996. They both can be found between 14195 and 14220 kHz usually around 1500 to 1600z during this time of year. QSL Manager KC4ELO states he will start doing bureau cards when they are out of Kuwait. He plans to keep their logs open until the end of 1996. QSL to KC4ELO, Raymond H. McClure, 674 Crestlyn Drive, North Augusta, SC 29841.

WESTERN MALAYSIA, 9M2. Tex, 9M2TO, is currently active from Penang Island, IOTA AS-015 located in the Penang State Group. He will be looking for stateside stations on 17, 30, 40 and 80 meters with no times given. QSL to Tex Izumo, Bukit Dumbar Apt. 9-4, 97 Jalan Thomas 11700, Gelugor, Penang, Malaysia or via the bureau to his home call, JA0DMV, through JARL.

BANGLADESH, S21. Andy, S21YE, will be active for one more year on all bands, SSB only. S21B is also active for CW QSOs. Check 14226 kHz around 0030z. QSL via G0EHX.

MADAGASCAR, 5R. Gerard, F2JD, will be returning to France before heading to 5R-land. He plans to stay in 5R-land for at least 6 months, beginning in January. He will try to be active on all bands.

MONACO, 3A. Luc, I1YRL, will be operating from here as 3A/I1YRL during January, February and March. He will also be active from Geneva as 4U1ITU during this time period. QSL via I1YRL.

SOUTH ORKNEY ISLANDS, LU. LU6Z has been very active on 40 meter CW from 0200 to 0500z. QSL via LU6EF.

COMOROS, D6. The DXNS reports that Michel, FR5HG, is on an assignment here and is waiting for a D68 callsign.

SANTA CATALINA ISLAND, HK0. Wolfgang, DF4UW, plans to be active from this small island near Providencia, NA-049, from January 9 to 24. The call will be HK0/DF4UW. QSL via his home call.

GUATEMALA, TG. Manfred, TG9IKE, reports that David, K4TT, will be active as TG9IDK from January 1 to 10. He will work all bands from 10 to 40 meters, mostly CW, 5 up from the edge of the band, as propagation allows. QSLs go to K4TT's call book address.

INDIA, VU. Bernhard, DL2GAC, will be active as VU2BMS during the month of January. Activity will be mainly on 80 and 40 meters operating SSB and Pactor. QSL via CBA.

CAYMAN ISLANDS, ZF. Al, W4RIM, will be operating as ZF2ON from Grand Cayman Island between December 26 and January 1. He plans to operate mostly CW on 80, 40, 30 and 20 meters at the low end of band. QSL via KN4F.

QSL NOTE. 4X6FU is not the QSL manager for 4L1FL. Send QSLs for this one to 4X6UF.

SPECIAL EVENT STATION. Hungary will celebrate its 1100th birthday with special event operations from 0001z January 1 until 2400z December 31. Look for participants with HA1 to HA0 or HG1 to HG0 prefixes.
NNNN
/EX

4444. Swap HF xtals?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: awinterb@du.edu
Message-ID: <4bv212$b1e@mercury.cair.du.edu>
Source record: 233197

I have a variety of fundamental crystals in HC6/U holders (those
small aluminum holders) for the 30 and 20 meter bands to trade for HC6/U
crystals on 40 meters. Denver metro area only.

Art, N0OQS

--
Art
awinterb@du.edu OR awinterb@diana.cair.du.edu

4445. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: cgreenha@postbox.acs.ohio-state.edu
Message-ID: <cgreenha.26.30E32DBE@postbox.acs.ohio-state.edu>
Source record: 233198

In article <4burm8$10d2@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>Last call, Chris. I have repeatedly asked for you to back up your
>statements against me, of which you claim to have proof. We're all
>waiting. Although your buddies on here would never call attention to the
>fact that you have been ignoring my request, I'm sure that they too would
>like to see your "evidence."

>Put up or shut up. Enough said.

>-Drew in Charlotte-
> KF4DDM

Wonder what makes him think that I havnt!? There has been a lot of e-mail concerning this, and as I said before, its been posted. Perhaps dru cant remember what he wrote.

On a side note, I recieved this in some e-mail...I will post it, only because I think its funny.

"Drew Durigan...living proof why abortion is legal."

Stll chucklin',

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
Radio : n8wct@w8cqk.#cmh.oh.usa.noam

4446. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: clifto@indep1.chi.il.us
Message-ID: <DKBLxp.D0q@indep1.chi.il.us>
Source record: 233199

In article <809028853901@ccsnet.com>, k1oik@ccsnet.com says...
>I bet 99% of those that read this cannot answer this. Of course we will
>never know because those that cannot answer, will not, so we will never
>know.

I cannot answer, but you now know this.

I cannot answer because you didn't give enough information.

>If a tranistor is driven into saturation and the collector is attached
>to a 1000 ohm resistor with 10 volts Vcc what is Vce?

Where is the emitter attached?

>If the same transistor is cutoff what is Vce?

Where is the emitter attached?

>Will the tranistor get hotter at cutoff, saturation or in the middle of
>its conduction range?

Where is the emitter attached?

Presuming the emitter is attached to ground in each circuit, the answers
are Vcesat for the particular transistor for as long as it can withstand
(10 - Vcesat) milliamps, Vcc and middle of the range for as long as it
doesn't self-destruct from heat.

--
Cliff Sharp There are days when no matter which
WA9PDM way you spit, it's upwind.
clifto@indep1.chi.il.us --The First Law of Reality

4447. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: nmcewen@fohnix.metronet.com
Message-ID: <4bveno$me3@fohnix.metronet.com>
Source record: 233200

: Knowledgeable individuals from the American Radio Relay League (ARRL),
: and other radio historians, seem to agree that the terms "Ham" and "Lid"
: (an inept operator) both originated with landline telegraphy. A "Ham"
: was a show-off and a "Lid" was a telegraph operator so inexperienced, he
: had to use a pot or can lid to rest his telegraph sounder on to properly
: copy the code.

Don't forget the tobacco tin, shoved between the resonator and sounder
to amplify and give a distincitive sound. A nice way to help an
operator and recycle Prince Albert cans. you can change the sound by
opening or closing the "lid".

: As an interesting historical footnote, early telegraph operators may
: have been the first to experience the infamous curse of our
: communications age, Repetitive Stress (or "Carpal Tunnel") Syndrome
: (called "Glass Arm" in those days, which encouraged the invention of the
: semi-automatic or "bug" key).

Actually, the sideswiper was invented 20 years before the bug and were
produced in large quantities, all in the name of curing "telegraphers
paralysis" as it was also called. It moved the motion from the vertical
axis to the horizontal axis. And with two contacts reduced the movement
by 50%. The bug, much later reduced the movement even more.

: (Larry E. McDonald, N6ZMB, wrote to point out another plausible origin,
: which doesn't necessarily contradict the ARRL version. The term "ham"
: may have been derived from "ham-fisted" or "ham-handed" to describe poor
: telegraph operators who were hired from the ranks of radio operators.
: Or maybe "ham-fisted" and "ham-handed" are derived from "ham." Who
: knows?)

One who is "ham-fisted" is rather enept at the motor skills regardless
of vocation or avocation. fists as agile as hams is the meaning of
"ham-fisted". I would venture to say "ham" came long after "ham-fisted".

--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
******** I collect old telgraph and wireless telegraph keys *********
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

4448. Re: Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: clay@panix.com
Message-ID: <4bvfjr$o07@panix.com>
Source record: 233201

In <charles1DK9MLA.FpK@netcom.com> charles1@netcom.com (charles copeland) writes:

>Is there an internet site that supplies hourly updated charts
>on solar flux, A, And K ?

Take a look at the Propagation section of the Amateur Radio Reference:

http://www.panix.com/clay/ham/propagation.html

--
See the happy moron,
He doesn't give a damn, Clay Irving, N2VKG (clay@panix.com)
I wish I were a moron, http://www.panix.com/clay
My God! perhaps I am!

4449. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: randall518@aol.com
Message-ID: <4bvi5s$gth@newsbf02.news.aol.com>
Source record: 233202

That's correct. A QST article not long ago on antique radio restoration mentioned the fact that Letterman had a radio refurbished by the subject of the article.
Not a ham as far as I know
Randy
N2VQD
"Go Bills"

4450. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Gerald Schmitt <kc5egg@eule.lanl.gov>
Message-ID: <4bv10g$g3b@newshost.lanl.gov>
Source record: 233203

kf2ti@aol.com (KF2TI) wrote:
>

> Take care Chris, I leave you to carry on the Drew quest. To the rest of
> the news group, thanks for putting up with this for several days...ecept
> that Jerry guy with the classes in Hilter youth...are you teaching classes
> or are you using the words as a metaphor???
>
> To everyone else...back to the shadows again..

Steve,

I'm glad to see you are as capable of misquoting me as you are
of misquoting Drew. If you are actually literate you know full
well that I never said I had classes in Hitler Youth but rather
suggested that hate mongers like yourself and Chris might want
to find such a group. With your attitudes I felt it would be a
better place for you to work with young people than in the
Boy Scouts. Perhaps you don't like being refer to as a hate
monger well then if the sheet don't fit don't wear it.

Hope to see you on the slopes, wear your call hat

Jerry

4451. Re: Looking for VHF/UHF contest logger.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: clay@panix.com
Message-ID: <4bvfhe$noo@panix.com>
Source record: 233204

In <4bsea5$o28@granite.sentex.net> lazeraud@sentex.net (Tedd Doda) writes:

>Greeting people. With the VHF and up contest coming up in a few weeks,
>I was wondering if anyone has any suggestions for a logging program?
>I *mostly* run OS/2, but have Windows (argh!) in the computer somewhere.
>That way, I can run DOS,OS/2, or Windows. If you have a favorite program,
>let me know where to find it (any internet utilities/www/ftp, etc) and
>what you like about it.

Take a peek at the Amateur Radio Reference, http://www.panix.com/clay/ham/
Look in the Supplier/Products and FTP Sites sections.

--
See the happy moron,
He doesn't give a damn, Clay Irving, N2VKG (clay@panix.com)
I wish I were a moron, http://www.panix.com/clay
My God! perhaps I am!

4452. Where has all my post gone? Ref January Classes

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: wboyden@freenet.vcu.edu
Message-ID: <4bvkkr$71r@freenet.vcu.edu>
Source record: 233205

STUDY CLASSES FOR AMATEUR RADIO LICENSE!
RICHMOND, VIRGINIA, U.S.A.

To enjoy the fascinating hobby of HAM RADIO, You must
be licensed by the Federal Communications Commission.
You are invited to enroll in a 10-week course of
study for the following license:

***** Novice & NO-Code Technician *****

***** Technician Plus *****

***** General *****

Registration fee $10.00

Textbook used is "NOW YOU'RE TALKING"

Registration/Orientation Thursday, January 11, 1996
Schedule: Tuesday & Thursday 7:00 P.M. - 9:00 P.M.

Place:
Westhampton School 5800 Patterson Ave. (at Libby Ave.)
For more information,call:

Mike Ratcliff, KC4AHE, (804)-272-7167
Warren Boyden, KB4STL, (804)-233-3170
Raymon Roberts, W4MYI, (804)-740-5850

Sponsored by the
RICHMOND AMATEUR RADIO CLUB
Club meetings 8:P.M. Every SECOND Friday
Bon Air United Methodist Church
1645 Buford Road
VISITORS WELCOME

--

(S)lower (T)han (L)ight

4453. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV
Message-ID: <199512281845.MAA02637@outpost.safe.ia.gov>
Source record: 233206

```
>From /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/ Thu Dec 28 12:52:44 CST
1995 remote from osiint.safe.ia.gov
Date: 28 Dec 1995 12:51:53 -0600
X400-Trace: US*ATTMAIL*IADPS
arrival 28 Dec 1995 12:51:53 -0600
action Relayed
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@osiint.safe.ia.gov
To: "/RFC-822=Info-Hams(a)ucsd.edu/OU=OSI-INTERNET/O=WALLACE/PRMD=IADPS/ADMD=ATTMAIL/C=US/
"@osiint.safe.ia.gov
In-Reply-To: <"\"/RFC-822=199512281652.IAA29156(a)mail.ucsd.edu/OU=OSI-INTERNET/O=WALLACE/
PRMD=IADPS/ADMD=ATTMAIL/C=US/\""@osiint.safe.ia.gov>
Subject: ok
Importance: normal
Autoforwarded: FALSE
Message-Id: <werl1228124902aa*/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@
osiint.safe.ia.gov>
P1-Message-Id: US*ATTMAIL*IADPS;IDPS3550 werl1228124902aa
UA-Content-Id: werl1228124902aa
P1-Content-Type: P2
Priority: normal
Received: from osiint.safe.ia.gov by iadpshub.safe.ia.gov; Thu, 28 Dec 1995 12:52 CST
Content-Type: text
Content-Length: 888

> Date: 28 Dec 1995 15:07:24 GMTs
> From: wnewkirk@iu.net (Bill Newkirk)
> Subject: (none)
>
> depends on the program being used, doesn't it? f'instance wordperfect has a
> implied way of matching case. if he's just using windoze write, they'll work.
>
> Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
> Melbourne, FL duty now for the future of amateur radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at all.
Whoops, ur write Bill, tnx for the correction. Sri I left out that part.
Yes it is in Win-doze.........old Win-doze that is. Not sure what 95
does? Probably have to call the programmer for a re-fit.
> Date: Thu, 28 Dec 1995 12:13:08 GMT

Scott N0XZY
"sig under construction, please use sig of choice in the interim"
```

4454. HAM-server Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: server@GRAFex.sbay.org
Message-ID: <gate.sBsugD1w165w@GRAFex.sbay.org>
Source record: 233207
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

From: server@GRAFex.sbay.org
Date: Thu, 28 Dec 95 23:15:03 PST
Message-ID: <gate.sBsugD1w165w@GRAFex.sbay.org>
Subject: HAM-server Information

Distribution: world
Subject: HAM-server information

HAM-server was devised to allow people without direct internet access a way
to get amateur radio related programs and other information. It is not
directly on the internet, so ftp and telnet is not available.

Most of the files on HAM-server are available via ftp from the various sites
around the world that archive them. That's where I got most of them.

In addition to DOS files, there are some Mac ,Linux, and OS/2 files available.
I'm always on the look out for more (particularly Mac, Linux, OS/2).
See below.

General Information:
====================

There is a daily limit of ALL requests of 3-megs. There is an individual
limit of 1.2-megs. If there are a series of files you want to order,
stretch them out over a few days, rather than ordering all at once.
That way, you are almost assured of getting them all, and you won't be
blocking others from getting their orders filled.

ASCII (text) files are split at about 59,000 bytes. UUENCODED binary files
are split at about 750 lines.

A new INDEX is automatically generated every Sunday.

Ordering Information:
====================

Send an email to:

HAM-server@GRAFex.sbay.org

In the text of the message, place:

HELP
GET /hamradio/INDEX.TXT
QUIT

HELP will send you the HAM-server HELP file. This is processed immediately
for return delivery.

o DOS

If you are using a PC and you do not have UUDECODE, order UUDECODE.BAS or UUDECODE.C and UUEXE536.ZIP. Compile on your system then uudecode UUEXE536.ZIP. This is a archive of UUENCODE and UUDECODE, with documentation. This will work for DOS and OS/2.

o OS/2

I highly reccomend UNZ512X2.EXE. This is InfoZip's ZIP and UNZIP (plus other stuff). Will dearchive PKUNZIPped files, as well as UNIX zipped files.

o Macintosh

Most Mac programs are stored in binhex (.HQX). You will need a utility, such as StuffIt to decode. There are also UUDECODErs and other de-archivers available. See the index for /hamradio/macstuff/utility.

o Linux

Use UNZIP.

Some Reasons Why Ordered Files Are Not Received:
==========

o If you are ordering from a ccmail system, be advised that ccmail in its default configuration attempts to automatically UUDECODE files. If your order is sent in parts, it will hiccup after the first part. See your system administrator.

o Your return path is incorrect. My bounce mailbox fills up quite regularly with messages. And, since the path is incorrect, I cannot contact you to let you know. Try the PING command to check that the path is open.

o You have spelled the file name incorrectly. Check the INDEX.

o You have entered your request incorrectly. Check the HELP file for correct syntax.

o The file name has changed since the INDEX was generated. Order a new INDEX. See the HELP file for the NEWFILES command.

o You sent your order to me personally or in reply to this post. Orders are only honored when sent to HAM-server@grafex.sbay.org. That's the way the software works.

YOUR HELP IS NEEDED:
==========

If you have a program you would like placed on HAM-server, you can email it uuencoded (DOS, Linux, and OS/2) or binhexed (Mac) to

incoming@grafex.sbay.org

This email address is set up to flag me that there is something new that I need to take care of quickly.

73 de KA6ETB

--EOF

4455. Seychelles

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: mazalr@bgumail.bgu.ac.IL
Message-ID: <199512281724.TAA19749@bgumail.bgu.ac.il>
Source record: 233208

The XYL and I are going on vacation to the Seychelles:
Anyone know if there is a 2m repeater on Mahe Island, Seychelles? I tried looking up S7 calls in the QRZ.com data-base but didn't succeed -- is it possible to use a wildcard in the search? It didn't seem to like *'s or ?'s.

Thanks

Earl
4Z4TJ

Earl and Mazal Rubin 4Z4TJ Beer Sheva Israel mazalr@bgumail.bgu.ac.il
Dust Capital of the World

4456. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@safe.ia.GOV
Message-ID: <199512281418.IAA01572@outpost.safe.ia.gov>
Source record: 233209

```
>From /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/ Thu Dec 28 08:25:19 CST
1995 remote from osiint.safe.ia.gov
Date: 28 Dec 1995 08:22:34 -0600
X400-Trace: US*ATTMAIL*IADPS
arrival 28 Dec 1995 08:22:34 -0600
action Relayed
From: /PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@osiint.safe.ia.gov
To: "/RFC-822=Info-Hams(a)UCSD.EDU/OU=OSI-INTERNET/O=WALLACE/PRMD=IADPS/ADMD=ATTMAIL/C=US/
"@osiint.safe.ia.gov
In-Reply-To: <"\"/RFC-822=199512280136.RAA18566(a)mail.ucsd.edu/OU=OSI-INTERNET/O=WALLACE/
PRMD=IADPS/ADMD=ATTMAIL/C=US/\""@osiint.safe.ia.gov>
Subject: Reply
Importance: normal
Autoforwarded: FALSE
Message-Id: <werl1228081918aa*/PN=Scott.C.Werling/O=wallace/PRMD=iadps/ADMD=attmail/C=us/@
osiint.safe.ia.gov>
P1-Message-Id: US*ATTMAIL*IADPS;IDPS3550 werl1228081918aa
UA-Content-Id: werl1228081918aa
P1-Content-Type: P2
Priority: normal
Received: from osiint.safe.ia.gov by iadpshub.safe.ia.gov; Thu, 28 Dec 1995 08:25 CST
Content-Type: text
Content-Length: 601

> Subject: 10 meters dead? NOT!
>
> I did my part Eric! Over the holiday weekend, I used my limited HF
> priveleges on 10M, speaking with a super guy in Cranston, RI Norm, KD1WD,
> while mobile in Eastern Virginia, among others. Also heard great 6M activity
> while in Norfolk, including a gentleman in Havana, Cuba. (Pileup!)
>
> There were lots of folks on 10 and 6!
> 73
> Ray

I've noticed 5 land open on 10 at night, from here in Iowa also. Seems to
fade out after about 0400 UTC though.

Scott
N0XZY
werling@safe.ia.gov
------------------------------
```

4457. Re: Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-28 00:00:00 UTC
From: Pierre Thomson <mmommsen@mhv.net>
Message-ID: <4bsrno$h7d@over.mhv.net>
Source record: 233210

charles1@netcom.com (charles copeland) wrote:
>
> Is there an internet site that supplies hourly updated charts
> on solar flux, A, And K ?
>

Well, I don't know about every hour, but this site keeps logs of
solar activity on a daily basis for months, and may have more info
if you inquire:

http://www.ips.oz.au

Regards,

Pierre Thomson KA2QPG

4458. Are Commercial RTTY signals coded?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: ixthos@access2.digex.net
Message-ID: <4c0ps5$n1h@access2.digex.net>
Source record: 233090

Hi;

I've been trying to decode rtty signals and it appears that the non amateur signals are all coded. Does anybody know anything about this and is it possible to decode it without a Super computer???

Thanks;

C.W. Thomas

4459. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4c1ell$5u5@crow.cybercomm.net>
Source record: 233091

stever@raven.cybercom.com (Stephan Rashkin) wrote:

>Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:

>>well that I never said I had classes in Hitler Youth but rather
>>suggested that hate mongers like yourself and Chris might want
>>to find such a group. With your attitudes I felt it would be a
>>better place for you to work with young people than in the
>>Boy Scouts. Perhaps you don't like being refer to as a hate
>>monger well then if the sheet don't fit don't wear it.

>> Hope to see you on the slopes, wear your call hat

>> Jerry

>Hey are you using a government (sponsored) internet account to
>broadcast your stupidity? We are paying taxes for your lame
>posts...

>Either get your own account or stop wasting taxpayers money..
>Gerald Schmitt can be also be contacted at ggs@lanl.gov
>or 505-667-3923 to discuss his abuse of government facilities
>or you can contact his supervisor directly..

Typo corrected "sponsored" by myself..on 12/29

Steve, Wa2NHZ

4460. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: drm6@psu.edu
Message-ID: <drm6.4.30E3E929@psu.edu>
Source record: 233092

In article <4butg0$inn@news.nyc.pipeline.com> dsantoro@pipeline.com (Dave Santoro) writes:
>Path: news.cac.psu.edu!news.tc.cornell.edu!newsstand.cit.cornell.edu!news.kei.com!newsfeed.internetmci.com!in2.uu.net!pipeline!news
>From: dsantoro@pipeline.com (Dave Santoro)
>Newsgroups: rec.radio.amateur.misc
>Subject: Re: David Letterman's Callsign
>Date: Thu, 28 Dec 1995 20:08:34 GMT
>Organization: JRP Securities, Inc.
>Lines: 24
>Message-ID: <4butg0$inn@news.nyc.pipeline.com>
>References: <4buir4$7ui@en.com>
>Reply-To: dsantoro@pipeline.com
>NNTP-Posting-Host: dsantoro.nyc.pipeline.com

Greetings to the group,

I believe David Letterman is an avid shortwave listener. His former director, sorry can't think of his name (not 'Morty' that's his producer), is also a shortwave fan. There was an article in QST a while back about the radios that his director has and the one he bought for Letterman fo Christmas.

Drew R. McGhee, KA3EJV
Altoona, PA
drm6@psu.edu

4461. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c15ai$r6l@alterdial.UU.NET>
Source record: 233093

dbushong@mrst.com (Dave Bushong) wrote:
>
>I sent email to burt. He doesn't know the answer. He is in the 99% that he
>taunts.

I have received about 7 DIRECT Email responses.
Answered every one.
You lie.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4462. Ham Radio CDROM

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: cdrom.info@infoplus.com
Message-ID: <9512290122065707@infoplus.com>
Source record: 233094

```
July 1995 Edition
-----------------
Ham Radio CDROM with Windows based Callsign Database
----------------------------------------------------

Information Plus sells a superb Ham Radio CDROM featuring:

* Callsign Database with Windows, DOS, OS/2, UNIX interfaces

* Thousands of PC compatible Amateur Radio Programs

* Radio Modifications, WAV files for TNC Testing

For more information send email with subject text including HAM
^^^
```

4463. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: gamma7@ix.netcom.com
Message-ID: <4c0sut$joi@cloner2.ix.netcom.com>
Source record: 233095

In <w5gyj.11.00A1C204@primenet.com> w5gyj@primenet.com (James E. Bromley) writes:
>
>In article <230417Z18121995@anon.penet.fi> an465828@anon.penet.fi writes:
>
>
>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>club for G/L/B/T ham radio operators...
>
>What! No W/K/N/A ham radio operators?
>
>Oh... nevermind.
>
>
Or maybe it is supposed to be G/B/L/T for Good Bacon Lettuce and Tomato?

By the way, does anyone know of any ham organizations that are strictly for heterosexual ham radio operators? I guess if THEY have to have THEIR own organization then we hetero's should have OUR own organization. Any homosexual hams that attack this concept will be labeled as HETEROPHOBES.

4464. Re: Drew, LARC, and etc.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4c0vfg$1kt@newsbf02.news.aol.com>
Source record: 233096

unsubscribe

4465. Re: The Origin of "HAM" (complete article)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Paul Moller <Paul_Moller@csg.mot.com>
Message-ID: <30E441BA.5D22@csg.mot.com>
Source record: 233097

>
> As an interesting historical footnote, early telegraph operators may
> have been the first to experience the infamous curse of our
> communications age, Repetitive Stress (or "Carpal Tunnel") Syndrome
> (called "Glass Arm" in those days, which encouraged the invention of the
> semi-automatic or "bug" key).
>

And if you visit the Thomas Edison museum in Florida you will learn that good old Edison started his career as a telegraph operator who then became frustrated with the slow speed and "invented" the iambic keyer. Then due to loss of hearing was forced into his second biggest money maker, a cement supplier for the Panama canal project.

4466. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: fergus.8@postbox.acs.ohio-state.edu
Message-ID: <fergus.8.18.30E44994@postbox.acs.ohio-state.edu>
Source record: 233098

In article <4buch7$caf@cc.iu.net> wnewkirk@iu.net (Bill Newkirk) writes

>In <4bt54m$ouo@news.chattanooga.net>, dll@chattanooga.net (David Lawson) writes:
>>In article <809028853901@ccsnet.com>, k1oik@ccsnet.com says...
>>>If a tranistor is driven into saturation and the collector is attached
>transistor...(student gets point for finding prof's spelling error!)

Well, I guess I get extra credit. The first "transistor" is missing an "s"
after the n. But to be honest, I don't know the answer to the original
question... Haven't gotten that far into EE at Ohio State. Just starting my
second quarter next week.

Happy New Year to all, including you, Burt!

73's de N8VJF

Mark D. Fergus
fergus.8@osu.edu

4467. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4c1a0p$deq@ssi.syspac.com>
Source record: 233099

kf2ti@aol.com (KF2TI) wrote:

>My Mis. Steak Drew's call is Kilo Delta Four Dumb Dumber Meathead...

>not Dumb Mental Midget

Why is it that neither KD4DMM or KD4DDM list out to anyone named Drew?

One is a Maurice & the other is Roy Deyton. Could Drew be a fraud and
using someone's ID improperly?

Hmmmmmm

C. Dean Norris, Esq.
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com

4468. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4c1gtl$p5e@news.rain.org>
Source record: 233100

Drew Durigan (VUBS79A@prodigy.com) wrote:

: For more information, call their toll-free membership hotline.

: 1-800-HAM-FAGS

: -Drew in Charlotte-
: KF4DDM

What an azzh*le... Drew, you frankly disgust me.

--Leigh Marrin/KM6JE in Santa Barbara.

4469. Re: Are Commercial RTTY signals coded?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: "Joe, VP2VBL" <tortola@caribsurf.com>
Message-ID: <4c1m2k$lr5@col1.caribsurf.com>
Source record: 233101

There are all kinds of commercial RTTY sigs; different shifts, different modulation schemes. You really need to look at your TNC manual. Most are not really copyable, and if they are, will usually be enciphered.

Some TNC software offers a signal analysis mode which helps.

You will find also that a good many of the copyable commercial RTTY stations are sending idle text most of the time. How they make any money is beyond me!

A disclaimer: I'm just a casual RTTY user. I'm sure you will get more specific info from the RTTY hotshots! 73, VP2VBL.

4470. Re: Dumber than dumb (what hams know about

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: lweissma@motown.ge.com
Message-ID: <4c1avk$duo@cnn.MOTOWN.GE.COM>
Source record: 233102

>If a tranistor is driven into saturation and the collector is attached
>to a 1000 ohm resistor with 10 volts Vcc what is Vce?

Cliff Sharp wrote:

>Where is the emitter attached?

Good question!

Also, is there a resistor attached between the emitter
and it's bias voltage? If so, there would be an additional
voltage drop there.

Larry - AD3Y

4471. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: peter@suburbia.net
Message-ID: <4c1mvs$d4s@hock.apana.org.au>
Source record: 233103

k1oik@ccsnet.com wrote:

>I bet 99% of those that read this cannot answer this. Of course we will

Sad to say there is a very high proportion of engineers who are also
in trouble with questions like this so what is your point?

Peter Dettmann

4472. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c1ne0$1blc@usenetw1.news.prodigy.com>
Source record: 233104

>
>kf2ti@aol.com (KF2TI) wrote:
>
>>My Mis. Steak Drew's call is Kilo Delta Four Dumb Dumber Meathead...
>
>>not Dumb Mental Midget
>
>Why is it that neither KD4DMM or KD4DDM list out to anyone named Drew?
>
>One is a Maurice & the other is Roy Deyton. Could Drew be a fraud and
>using someone's ID improperly?
>
>Hmmmmmm
>
>
> C. Dean Norris, Esq.
> Amateur Radio Station K7NO
> e-mail to dnorris@k7no.com

No, Dean. It's because the bright boys who I...uh, "debate" with here on this newsgroup cannot seem to read my call corrrectly. Since I post my call on EVERY one of my posts, I find this truly amazing.

-Drew in Charlotte-
K_F_4DDM

4473. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c1nkv$86c@usenetw1.news.prodigy.com>
Source record: 233105

leigh@rain.org (Leigh) wrote:
>
>Drew Durigan (VUBS79A@prodigy.com) wrote:
>
>: For more information, call their toll-free membership hotline.
>
>: 1-800-HAM-FAGS
>
>: -Drew in Charlotte-
>: KF4DDM
>
>What an azzh*le... Drew, you frankly disgust me.
>
>--Leigh Marrin/KM6JE in Santa Barbara.

Hey Leigh...it's a joke. :-) Lighten up, will ya?

That's the problem in today's politically-correct society; you can't say anything anymore without someone or some little whiney special-interest group taking offense to it. Sad, really.

-Drew in Charlotte-
KF4DDM

4474. Re: 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Randall Rhea <randall>
Message-ID: <4c1mgc$h84@news.informix.com>
Source record: 233106

charles1@netcom.com (charles copeland) wrote:
>10m, 6m were booming 25th, 26th, and we'll see about today.
>First time in months for me.
>I haven't heard 10m open since summer, and nothing like this.
>Even listened to 11m briefly and heard good buddies all across USA.
>Heard WB0NOA (Gordon West) all day on 28.400 and he reported
>contacts with Japan. Wonder what type of rig he has to have
>such a strong signal?
>Any reports out there regarding unsual propogation?

This is not unusual. There is a sporadic-E peak around the winter
solstice. (Dec. 21) An even better peak occurs at the summer solstice
in June. Openings occur at this time of year no matter what the
solar flux.

--

=-=
Randall Rhea Systems Engineer
Informix Software randall@informix.com

4475. Re: Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: David Robbins <robbins@berkshire.net>
Message-ID: <30E4E4BC.63B2@berkshire.net>
Source record: 233107

http://www.sel.noaa.gov/radio/radio.html
has data for last few days and links to archives of data. you should know however that the solar flux value is only updated once a day at 2100z. the k index is updated every 3 hours. and the a index is updated once a day at 2100z.

there is more detail available from the goes satellites that measure xray flux and particle fluxes every couple minutes. the noaa web page also has links to those archives i think.

--
ky1h@berkshire.net or robbins@berkshire.net
http://www.berkshire.net/~robbins/ky1h.html
WWW Page now has New England Flea Market list from W1GSL

4476. Re: Dumber than dumb (what hams know about

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <4c1usp$2gk@cloner3.netcom.com>
Source record: 233108

In <4c1avk$duo@cnn.MOTOWN.GE.COM> lweissma@motown.ge.com (Larry AD3Y) writes:
>
>>If a tranistor is driven into saturation and the collector is attached
>>to a 1000 ohm resistor with 10 volts Vcc what is Vce?
>
>Cliff Sharp wrote:
>
>>Where is the emitter attached?
>
>Good question!
>
>Also, is there a resistor attached between the emitter
>and it's bias voltage? If so, there would be an additional
>voltage drop there.

This sounds like pettifogging to me. Perhaps some of it is because of Burt's usual antagonistic way of saying anything, but part of knowing the material involves making reasonable assumptions. If you're worried that the emitter isn't at 0 volts, you can still answer the saturation question. If you want to take into account the leakage current thru the load resistor than by all means do so. None of that changes the fact that cutoff and saturation are basic concepts, and that hams should understand them. In the 1995 Handbook they are discussed in the *third* paragraph of the BJT article (and no doubt that discussion is also plagued with ambiguities). Once again, this is *not* EE-level material.

73,
Mike, KK6GM

4477. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4c213s$d7a@newsbf02.news.aol.com>
Source record: 233109

In article <4c0eqp$757@odo.PEAK.ORG>, billn@PEAK.ORG (Bill Nelson) writes:

>Whattr dem x's doing in der? Also, yur gramur is atroshious.
>
>Bill

.--- ..- ... - -.-. .... . -.-. -.- .. -. --. .-.-.-

... . --- ..- .-.. -.. -... . --.-

4478. Re: Code Quick?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: norder@scan.mc.xerox.com
Message-ID: <NEWTNews.820274664.19695.norder@stockholm.scan.mc.xerox.com>
Source record: 233110

In Article<4bsl2v$b22@nic.umass.edu>,
<LEMPICKI@phobos.oit.umass.edu> write:
> Path:
rocksanne!parc!biosci!agate!spool.mu.edu!howland.reston.ans.net!
newsfeed.internetmci.com!in2.uu.net!caen!news.umass.edu!nic.umas
s.edu!phobos.oit.umass.edu!LEMPICKI
> From: LEMPICKI@phobos.oit.umass.edu (Robyn Lyn Lempicki)
><snip>
> Hi! Has anyone tried Code Quick <snip> ...TIA -Gerry

Gerry ---

I purchased it, but can not say that I really used it. The
theory behind it is profoundly "silly". You are saying cutesey
things out loud, and tracing your finger in the air and over
"rough surfaces". I found that I needed to be quietly alone
when practicing, something that I found difficult to do. (It
was too humiliating having the yl and dog laughing at me!)

But, the thing that really gripes me is the poor audio quality
of the tapes. The "tone" of the CW is like nothing you have
heard before, nor will probably hear again! If I had the time,
I wanted to catch it on a storage scope and/or spectrum
analyzer and see just what makes it sound so awful.

All that aside, there are folks who swear by CodeQuick,
especially to get over the "hump" at about 11 wpm. For me,
what worked was CONSTANT practice with tapes I made myself from
a PC code practice program.

73 de KG2EP (Paul)

4479. ARLX075 Ham radio on parade

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx075.1995@arrl.org>
Source record: 233111
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX075
ARLX075 Ham radio on parade

ZCZC AX46
QST de W1AW
Special Bulletin 75 ARLX075
From ARRL Headquarters
Newington CT December 30, 1995
To all radio amateurs

SB SPCL ARL ARLX075
ARLX075 Ham radio on parade

The Edison Amateur Radio Network in Southern California will bring ham radio to the Tournament of Roses Parade in Pasadena January 1. The group plans to operate on 20 meters from the Southern California Edison parade float using the club's call sign, WB6UCD. Please note that this call sign was listed incorrectly in an earlier bulletin.

In exchange for the opportunity to operate from the float, and to possibly get some national publicity for Amateur Radio in the process, club members agreed to help build the float. In addition to parade day, WB6UCD will be on the air daily after December 26 as the float is under construction. Jim Walls, WB6WMW, will be at the controls January 1.
NNNN
/EX

4480. This Week in Amateur Radio #144 (for air through 1/5/96)

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BZCk+ot.sanderman@delphi.com>
Source record: 233112

Here is a summary of news items covered on edition #144 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 5-Jan:
-
1. More Amateur Equipment Arrives at the MIR Space Station
2. Next SAREX Shuttle Mission Scheduled for January 11th Launch
3. AMSAT Sponsors Its Own Straight Key Night for New Year's Day
4. NY Court Ruling Against Prodigy Could Have Packet Implications
5. Great Britain Bans Calculators from Classroom Exam Use
6. "This Week" Moving to Telesat Canada Anik E2 Satellite
7. Upcoming Special Event Stations with George Bowen, N2LQS
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. Weekly Propagation Forecast
10. US Government Looks at Microchip Technology to Track People
11. "Amateur Radio Newsline" - Edition #959 from Los Angeles
12. Mars Surveyor Mission Promises "Ultimate DX"
13. "The RAIN Dial-up" from Chicago
14. 1995 Events in Review - "This Year in Amateur Radio"
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard each Saturday at 8:00 PM (EST) and carried on VHF/UHF
repeaters throughout North America and on 160 meters at 1860 kHz.
Contact your local amateur radio club or repeater operator if
"This Week in Amateur Radio" is not being heard in your area.
-
Here in the Capital District, "This Week in Amateur Radio" is heard
on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz,
courtesy of the Niagara-Mohawk Amateur Radio Club. The program is
repeated Mondays at 8:00 PM.
-
Due to the loss of satellite facilities, the service is being
carried exclusively on 160 meters and on the local 145.33 repeater.
The "Tech Talk Network" awaits the signing of a contract with the
new satellite uplink carrier. "This Week in Amateur Radio" will
return to satellite air shortly thereafter. Details will be posted
as conditions warrant. All affiliates are requested to contact the
producers for further information.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (e-mail kxkvi@delphi.com) or Stephan Anderman, WA3RKB,

at 518/664-6809 (e-mail sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4481. ANOTHER TRY AT POSTING: JANUARY CLASSES AT RICHMOND, VA.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: wboyden@freenet.vcu.edu
Message-ID: <4c28e6$6iv@freenet.vcu.edu>
Source record: 233113

STUDY CLASSES FOR AMATEUR RADIO LICENSE!
RICHMOND, VIRGINIA, U.S.A.

To enjoy the fascinating hobby of HAM RADIO, You must
be licensed by the Federal Communications Commission.
You are invited to enroll in a 10-week course of
study for the following license:

***** Novice & NO-Code Technician *****

***** Technician Plus *****

***** General *****

Registration fee $10.00

Textbook used is "NOW YOU'RE TALKING"

Registration/Orientation Thursday, January 11, 1996
Schedule: Tuesday & Thursday 7:00 P.M. - 9:00 P.M.

Place:
Westhampton School 5800 Patterson Ave. (at Libby Ave.)
For more information,call:

Mike Ratcliff, KC4AHE, (804)-272-7167
Warren Boyden, KB4STL, (804)-233-3170
Raymon Roberts, W4MYI, (804)-740-5850

Sponsored by the
RICHMOND AMATEUR RADIO CLUB
Club meetings 8:P.M. Every SECOND Friday
Bon Air United Methodist Church
1645 Buford Road
VISITORS WELCOME

--

(S)lower (T)han (L)ight

4482. Re: 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: aL Masters <dmasters@jcpenney.com>
Message-ID: <4c0sli$jqi@powatana.jcpenney.com>
Source record: 233114

i was wondering about 10m...why so quite. i'm not very active, and have recently started listening to 10m without hearing a sound...what gives??? it seems to me that IT IS dead as a doornail. thanks...aL Masters - Dallas Tx - N5UBZ.

4483. RB411 Relay Stations Part 2/2

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: W6WWW@bbs.races.sandiego.ca.gov
Message-ID: <9512300405.AA17469@races.sandiego.ca.gov>
Source record: 233115
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Date: Fri, 29 Dec 95 20:05:46 PST
Message-Id: <9512300405.AA17469@races.sandiego.ca.gov>
From: W6WWW@bbs.races.sandiego.ca.gov
Subject: RB411 Relay Stations Part 2/2

To: Emergency Management Agencies via Amateur Radio
Info: Communications Volunteers in Government Service
Info: Amateurs U.S. (@usa:Information), ACS, CAP, MARS, RACES
By: Auxiliary Communications Service (ACS), the volunteer
communications reserve of the State of California
Governor's Office of Emergency Services

Bulletin 411 OPS-Aspects Relay stations 2/2 release 1/1/96

Query: What factors do you look for in a relay station?

Answer: a mix of operational, technical and managerial
abilities, much as one would look for in a net control
station operator for high frequency operations.

Has the operator demonstrated good practices, such as these:
Shown an ability to handle multiple simultaneous calls without
confusion? Use staccato traffic, i.e., rapid fire cryptic words
that cut through noise and interference? Or is the person 'long
winded'? Have tone hearing ability; i.e., to recognize voices?
Is there a 'command voice'; and can it be used without being
heavy handed? What kind of 'presence' does the operator have?

Is there experience in emergency response? Is there dedication
to the level of service required for a relay station? Can the
operator develop assistants to provide relief and backup help
at his/her location? Are there physical or mental restraints
that can affect the operator? (consideration is required as
operation hours can be unexpected and extensive).

A relay station must be capable of a quick frequency change when
conditions warrant that action at the request of the NCS. This
may be to a different frequency on the same band or a change to
another band, such as to 160 meters from 80, or to 80 from 40, etc.

A relay station may need multiple antennas, emergency power source
and several radios, as well as fax, packet, and other systems, as
well as a pager.

Of course, one could say that in an emergency any station could
be a relay station. However, the above aspects are worth

considering when selecting a relay station. Not all of the factors will be found in one operator, but at least have them in mind when you make a selection.

[This two-part series was edited from an article originated by Howard Shepherd, W6US, Manager McArthur Relay, Alternate NCS, California Emergency Services Net, State of California Auxiliary Communications Service.]
EOM

Want help, info? E-mail to crm@oes.ca.gov or seh@oes.ca.gov.
Ph: 916-262-1600. FAX 916-262-1677. Packet: W6SIG@WA6NWE.CA
Origination Stn: W6WWW@KM6PX.#NOCAL.USA.NA. BBS 916-262-1657
ACS c/o State OES, 2800 Meadowview Rd., Sacramento, CA. 95832.
EOM

4484. Wanted! Cubic, Swan, Atlas, and kin. Dead or Alive. Mosley, Geloso too.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: gp310ad@prism.gatech.edu
Message-ID: <4c1eo2$3rk@acmex.gatech.edu>
Source record: 233116
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

I like to play with and refurb older synthesized radios.

I am looking for ICIR, Cubic, Atlas, Swan (MX), Signal One, and any other
older synthesized solid state or hybrid radios and the accessories sold
with them. I'm also looking for any literature or photocopies.
I'm not a 'collector' so the stuff needn't be pretty. I prefer dead as
I like working on em and I can more easily afford dead :-)

I'll trade $, computer parts, other radio stuff, radio repair (on the
ones I like).

I am also looking for a Mosley CM-1 receiver (tube radio)
and anything by Geloso or American Geloso (all I know of theres is tube
but if you know more, talk to me :-)

-bob
WB4MNF
40m CW
.

--
Bob Duckworth WB4MNF 960 Ralph McGill Blvd. Atlanta GA 30306-4447 404-888-0389
Internet: gp310ad@prism.gatech.edu -or- rmd@ka4ybr.atlanta.com fax(404-892-2301)
If there is difficulty in getting mail to my gp310ad address try the rmd address

4485. Re: HTX-202 Error 2?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: khowell@uswest.com
Message-ID: <4c1g5b$476@sanews.uswc.uswest.com>
Source record: 233117

in a msg Mike Miller wrote:
:>My HTX-202 occasionally flashes the error 2 msg. This happens more often
:>when I have it hooked up to my TNC, but it has happened once or twice when
:>not hooked up to the TNC. If I turn it off, the error msg usually doesn't
:>come back, at least not immediately. Also, I've observed that switching
:>from a power supply to a battery pack makes the error code go away. I've
:>owned the HT just over 1 year, of course. Anyone with similar problems?
:>Advice?

In your msg you didn't state whether you were using an external antenna, so I am going to assume that you are using the rubber duck that came with the HTX-202. When you use a power supply, make sure that you use an external antenna. I have had this happen when using a 8.4v BP-8 battery pack. The radio doesn't like to have to much power going out through the rubber duck and an error 2 msg is the result. If you are using an external antenna, (and have the exdended warranty) I would take it back to R. S.
hope this helps
Kevin Howell
KB0SGG

4486. Antenna Symposium

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: "Ike Chapman", KE4GYM
Message-ID: <4bvf35$ork@cornerstone.intergate.net>
Source record: 233211
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

The Gwinnett Amateur Radio Society (GARS) is sponsoring an symposium on January 13. The symposium will be held
at the Gwinnett Justice and Administrative Center in Lawrenceville, GA and will begin at 9:00 A.M. There will be no
charge for the symposium and all interested amateur radio operators and those interested in amateur radio are invited to
attend. Featured speakers for the symposium will be Bill Wall, KC4UZ, President of Antenna Mart and Neil Sulmeyer, AE6E.
There will be discussion sessions followed by Q&A sessions.

The Gwinnett Justice and Administrative Center is located in Lawrenceville, GA on Langley Drive just off U.S. 29. Talk-in
will be available on the GARS 2 meter repeater on 147.075 MHz (+). For futher information contact Johnny Fearon, W4WKP via
email at jfearon@intergate.net or myself at ichapman@intergate.net

Hope to see you there.
Ike Chapman, KE4GYM

4487. Jones Key :- can you give a little feedback

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: paulj@pncl.co.uk
Message-ID: <4bvbgj$1h8@eiger.pncl.co.uk>
Source record: 233212

We are interested if any of you have heard of the jones key which we make and wondered if you could give a little feedback on it. What do you think of it ? Where did you get it from ? How did you hear about it ? that sort of thing.

What i am interested in is whether there is enough interest on the internet to justify the time in creating a Jones key home page on my local server and maybe set up e-mail ordering and information return, perhaps some after sales support via e-mail etc etc. I have lots of ideas but i am not sure if there is the demand or even the interest out there.

Over to you

Regards

Paul Jones

4488. Re: 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: drranu@holly.ACNS.ColoState.EDU
Message-ID: <4bvbtq$4009@yuma.ACNS.ColoState.EDU>
Source record: 233213

charles copeland (charles1@netcom.com) wrote:
: 10m, 6m were booming 25th, 26th, and we'll see about today.
: First time in months for me.

: I haven't heard 10m open since summer, and nothing like this.
: Even listened to 11m briefly and heard good buddies all across USA.

: Heard WB0NOA (Gordon West) all day on 28.400 and he reported
: contacts with Japan. Wonder what type of rig he has to have
: such a strong signal?

He wants an SASE for QSLs. Hmmm..
Won't be QSLing him anytime soon.

: Any reports out there regarding unsual propogation?

--
-Emarit 73's drranu@holly.ColoState.EDU
Electrical Engineering, Colorado State Univeristy
KG0CQ _._ __. _____ _._. __._
Packet: KG0CQ@KF0UW.#NECO.USA.NOAM
All generalizations are bad. Censorship: #######

4489. Re: 11m,10m,6m booming

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <4bvgs0$3em@over.mhv.net>
Source record: 233214

In article <4bvbtq$4009@yuma.ACNS.ColoState.EDU>,

> He wants an SASE for QSLs. Hmmm..
> Won't be QSLing him anytime soon.

Why not? What's the big deal sending an SASE?
I have no problem doing it for those who ask.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL
Member: AAVSO Solar Division

Opinions herein are mine and they are not that of MHV.NET!

4490. Re: David Letterman's Callsign ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Keith.669.00A83BA2@unix.asb.com>
Source record: 233215

> What is David Letterman's callsign?

> KC8AGT

He's not a HAM..Just a SWL

Keith N2NJS

|===|
|• Keith@unix.asb.com == SLIP/PPP Internet Address • |
|• Keith@asb.com == BBS Internet Address • |
|• Http://www.asb.com/usr/keith == My WWW Page URL Address • |
|• N2NJS@KC2FD.NY.USA.NA == Ham Radio AX25 Packet Address • |
|• 70302,2701 == CompuServe Address • |
|• K.Knipschild == GENIE Address • |
|===|
^^

4491. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4bvju5$ces@apakabar.cc.columbia.edu>
Source record: 233216

In article <4br5uq$sri@newsbf02.news.aol.com>, KF2TI <kf2ti@aol.com> wrote:
>BTW, sunspot cycle peaked well before that..or so i'm told

Sunspots run in cycles of 11 years. We're at a low now, so 5-6 years ago was
a sunspot high. At least, there should have been. That would be,
ohh...1989-1990 or thereabouts.

(I taught astronomy 100 recently so this is still fresh in my mind.)

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

4492. $$ Buyers B E W A R E \\ VE7-EXG $$!!!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4bvi5e$4h2@whidbey.whidbey.com>
Source record: 233217

When buying New/Used equip from Frank be sure you
perform an operational check on the equip. Be sure
and verify that ALL of the options that he says are
"installed" are actually in the equip in question.

I bought a Icom V68 HT in which he told me the CTCSS
tone board was installed. I took his word as a fellow
ham. To my dismay, I later discovered that NO CTCSS was
installed!!!

When I contacted Frank he was very rude and told me that I
should have known better and that CTCSS was an option, not
standard. I knew that it was an option and specifically
asked if it was installed as the radio was useless to me
without the option. He told me it was installed!!!

Franks told me that If I wanted any refund that would have
meet him in Burnaby BC, a 6hr drive from my location. Not much
of a solution, eh?

So,take this into consideration if you are thinking about making
a purchase from Frank.

de VE7-LFA/W7

4493. Bill Newkirk gets the problem CORRECT.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bviiv$mgb@alterdial.UU.NET>
Source record: 233218

The theory problem I posed was answered correctly after 5 responses.
Bill got ALL parts correct.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4494. Smart ass? Dumber than dumb

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4bvips$mgb@alterdial.UU.NET>
Source record: 233219

Ed Ellers <edellers@delphi.com> wrote:
>
>First of all, it's not necessary to have that level of knowledge of circuitry
>to effectively use the spectrum. A more appropriate question would have to do

This was a very simple question. There was a day when a ham license meant SOME technical knowledge.

>with, for example, what sort of stage functions are required in an SSB
>transmitter, or perhaps how much bandwidth is occupied by an FM voice signal
>given the audio bandwidth and deviation used.

And your answer is?

>Even if this question was at an appropriate level, it would still be too
>limiting because it deals with one type of device for which there are
>alternatives (namely tubes).

OK if the plate voltage is 100v and grid voltage goes to +100v from minus 100v what happens?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and download from file area 21 (free).

4495. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4bvpa5$163o@usenetw1.news.prodigy.com>
Source record: 233220

>>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>>club for G/L/B/T ham radio operators...

For more information, call their toll-free membership hotline.

1-800-HAM-FAGS

-Drew in Charlotte-
KF4DDM

4496. Variable Speed Motor Control Circuit?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: feustel@netcom.com
Message-ID: <feustelDKD8Bq.F95@netcom.com>
Source record: 233221
Cross-posted to: comp.arch.embedded,rec.radio.amateur.misc

I'm looking for an add-on circuit to vary the speed of cassette recorder motors. I want to be able to vary the speed from 2*x to x/8 where x is the normal cassette motor speed. All suggestions & solutions appreciated.
--
feustel@netcom.com *** Web Page Access now FIXED ***
Dave Feustel N9MYI For PGP Public Key, finger feustel@netcom.com
Fort Wayne, IN Or else access http://www.mixi.net/~feustel/
219-483-1857

4497. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: romanr@bga.com
Message-ID: <4c03up$huo@giga.bga.com>
Source record: 233222
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Just to add my 2 cents worth...

We live in Austin. I have bought 3 HTs from Austin Amateur Radio Supply as well as the usual fare of cables/coax/connectors/books. My experience has been that one of their staff members is friendly and the others are 'in business'.

My wife surprised me this Christmas with a *pair* of Cushcraft A270-10S beams. She bought them at AARS. She also told me that she never wants to go there or let me spend another dollar there again because no one was WILLING to help her make her selection in any way. She is not a ham, but she is not a dummy either (she has a Master's in Applied Math...)-She just didn't know enough to make an informed selection. She DID know that I wanted to work satellites on 2m and 70cm and that I wanted a pair of beams for circularly polarized signals.

It would seem good business to at least make suggestions or talk about the options available. They didn't even tell her which manufacturers or models would meet her stated needs. They told her that she would have to give them a part number before they could "help". She was in person in the store twice! They didn't even offer her a catalog to help.

These guys are in a business which 'feeds' on a hobby - pure and simple. An eager to assist - let's have fun - type of attitude would seem to be a good approach. Maybe they need competition closer than Oklahoma/Ohio/etc.

...for what it's worth...

73s and happy shopping
roman
Roman Robles KI5XZ
Austin, TX

4498. Re: Manual for ICOM IC-24AT Please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: rgdong <rdong@eskimo.com>
Message-ID: <Pine.SUN.3.91.951228220554.25855D-100000@eskimo.com>
Source record: 233223
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Scott:

Can do. Have both the user's manual as well as the
factory service manual. Will count up the pages and
give you an estimate on the p/copy cost. RSVP if your
request is still outstanding.

Ray - N7VWG
Seattle, WA

On Mon, 25 Dec 1995, Scott Leaf wrote:

> I am in desperate need of the Manual for the ICOM Dual Band HT IC-24AT.
>
> A photocopy would be just great and I will reimburse for your time and expenses.
>
> Please reply via E-Mail
>
> --
> Scott Leaf VE7ZVZ CN89os
> ve7zvz@dowco.com
> Port Coquitlam, British Columbia, Canada
> Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
>
>

4499. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: davros@daisy.cc.utexas.edu
Message-ID: <4c0cr7$rqj@daisy.cc.utexas.edu>
Source record: 233224
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

While I have only had one experience with the Austin store that was disagreeable (buying a FT530 a couple years ago, I got a "They came in the back door and went right out the front door...no, I don't know when we're getting more, but they're spoken for anyway"--very rude), I have met so many people who have had bad experiences that I'm inclined to believe it. Yes, one staffer is a really nice guy, and the other one?...well...doesn't seem to be.

By the by, there *is* competition closer: K-Comm in San Antonio is a really nice store; the atmosphere is very relaxed and friendly, the guys there are more than happy to help you with anything you might need help with, even if you're not buying today, thank you very much. You can ask questions on equipment, and you'll get straight answers--and if they don't know, they'll tell you that, too. Real nice guys there; definitely worth the drive.

--

Buddy Brannan, KB5ELV | PC-MATTIC
Voice: (512) 441-3246 | MAXIMUM Adaptive Technology
Internet: davros@eden.com | Training, Integration, and Consulting
davros@ccwf.cc.utexas.edu | Voice: (512) 441-3246

4500. Icom 706 Review

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: randall@informix.com
Message-ID: <4c164f$g93@news.informix.com>
Source record: 233225
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ICOM IC-706 HF/VHF AMATEUR RADIO TRANSCEIVER
Product Review, Hints and Tips, and Modifications
As Of: December 28, 1995
by Randall Rhea, KG0HW

OVERALL IMPRESSION

"Too good to be true". This was my understandable reaction to Icom's announcement of the IC-706 amateur radio transceiver last summer. It looked like my dream mobile rig: very small size, detachable face plate, all HF bands, FSK, 6 meters with 100 watts ... AND 2 meters, all in one rig? It sounds too good to be true, but after using this radio in my car for about a month, I can tell you that this radio is real. Although the rig is not without its faults, Icom has produced an innovative masterpiece. The rig does just about everything as advertised. It is an easy-to-use radio that replaces several other radios that I was operating in my car.

Over the Christmas holidays, I took a couple of long car trips here in Texas. The 706 was installed under a car seat, leaving plenty of room for luggage and packages. (Do NOT block the top of the rig. Leave room for air circulation. The rig gets VERY hot when transmitting!) The face plate was installed just below the dash within easy sight when driving. I used headphones, so my wife and daughter could listen to CDs while I was working DX. The headphone plugged into the face plate. I used a 7-foot whip mounted on the trunk of the car tuned for the SSB portion of 6 meters, my favorite band. The radio was a pleasure to use, even while driving.

During a nice opening on 6 meters on the evening of December 27, I worked several new grid squares in the midwest and Arizona. I also worked North Dakota for the first time. I was able to work a station in Mexico City quite easily, despite the pileup. That 100 watts sure helps. (I previously used a 10-watt rig.) The sensitivity of the receiver, although not quite what the "pros" would want, was quite adequate. Noise from the car engine was only a minor problem; the noise blanker was effective for SSB.

During the trip I also listened to a football game on TV channel 2, listened to truckers' traffic reports on CB channel 19 (27.185 MHz), worked a couple of 10m stations during the sporadic E opening on December 27, worked a couple of 20m stations, listened to WWV on 2.5, 5, and 10 MHz, eavesdropped on some interesting baby monitors and cordless phones on 49 MHz, listened to NOAA weather forecasts on 162.55 MHz, monitored some aircraft traffic, and did some ragchewing

on 2-meter repeaters. Not bad for ONE radio!

PRICE

I paid $1249 for mine at Tucker Electronics in Dallas. They told me that they have sold about 200 of them in six weeks, making the IC-706 their best selling rig of all time. They are getting them from Icom in lots of 20 and are having trouble keeping them in stock.

Prices for accessories are pretty high. There is little profit margin in the box, so they make up for it with high accessory prices. The cable to allow for front-panel detachment is $48.

UNIQUE FEATURES AND INNOVATIONS

See

http://www.icomamerica.com/icom/amateur/hf/#IC-706

for a list of features.

* The smallest HF rig on the market (similar in size to the Kenwood TS-50)

* Detachable face plate with a jack for a speaker or headphone. The mic plugs into the face plate using a plug similar to a modular telephone plug. (A spare plug is included.) The cable to allow for this detachment costs extra.

* Full HF/VHF transmit coverage from 1.6 to 54 MHz and 144-148 MHz (the rig transmits only on the ham bands out of the box, but an easy modification unlocks the transmitter, see below)

* General coverage receive from 50 KHz to 163 MHz (requires modification, see below) Rig receives up to 200 MHz but with poor sensitivity above 162 MHz even with the modification. You will be able to receive: longwave, AM broadcast band, shortwave broadcast, all amateur bands in all modes from 160m to 2m, FM broadcast band (wide FM), aircraft (118-136 MHz AM), VHF from 30 MHz to about 162 MHz, US TV channels 2 through 6, NOAA weather at 162 MHZ.

* 6 meters and 2 meters, all-mode

* 100 watts on HF and 6 meters (10 watts on 2 meters)

* Innovative, easy-to-operate menu system. It becomes quite easy and natural to use after reading the well-written manual for about an hour. (In contrast to my Yaesu FT-470 HT, which I still cannot figure out.)

* The manual is very well written, with lots of easy-to-understand diagrams.

* Simple, but useful and configurable band scope. (Previously available only on very expensive rigs like the Icom 781.) This

allows you to examine nearby frequencies for activity.

* Split frequency operation appears complicated at first, but the rig's "quick split" mode makes it fast and easy.

* Built-in electronic keyer at no extra charge. The Up/Down buttons on the mic can be used as a paddle. This has rejuvenated by interest in CW. I worked a couple of slow CW stations on the novice portion of 80m, which made me remember how fun CW is.

* FSK (Nice feature for this price range)

* DTMF and programmable offset for repeaters and split frequency work

* Good audio reports from contacted stations. A station on 3.85 MHz reported "a very good signal for a mobile". A 2m FM station reported "very good audio ... so that's the 706 I've been hearing about."

* Works very well with the AH-3 antenna tuner. This is the Icom HF (1.8-30 MHz) random wire tuner that worked with the 725. The tuner is mounted under the trunk lid of my car with cable ties. It can also be mounted outdoors. It will tune any 8-foot whip or wire for any HF band. (You need 40 feet for it to tune to 160m.) You can press a button to enable the tuner, or the tuner can fire off automatically if your SWR is too high. With my 7-foot 6-meter whip, I can tune to any HF band above 3.5 MHz. That means I need only one simple antenna for HF and 6m.

* 100 memories that store frequency, split offset, mode, and FM tone.

* Two antenna connectors: one for HF/6m and one for 2m. The connectors are switched at 60 MHz.

* Jacks for remote speaker and/or headphones on both the face plate and the back of the rig.

* Multifunction meter: S meter, SWR, relative power output, ALC.

DRAWBACKS/FLAWS

* Extended VHF receive requires modification (see below).

* Poor sensitivity above 162 MHz.

* Noise blanker does not work on AM. Very irritating pulse noise on AM while the car's engine is on. The blanker works well on other modes (except FM, where it is not needed). Not good for listening to AM while driving. A rather serious flaw in my opinion, since my $40 CB has a noise blanker that works well.

* Poor QSK (full break-in) capability. Not recommended for high-speed CW operators who want QSK. Use semi-break-in instead.

* No CW narrow filter. You can install one as an extra-cost option or use an external CW filter or DSP unit.

* The built-in speaker provides surprisingly good audio for its size, but you will probably want to use an external speaker. The speaker can be connected to the face plate or to the rig itself.

* Automatic repeater offset is not programmed into the rig. You need to program -600 or +600 yourself through the menu system. This is not a problem if you store your favorite repeaters into one of the 100 memories.

* The S-meter is inaccurate below S9. Above S9, it is quite accurate.

* High prices for accessories (typical of just about all other vendors)

* The AH-3 antenna tuner is shipped with an unshielded cable, which picks up a lot of auto engine noise. You need to make your own shielded 4-wire cable. The AH-3 also blocks signals above 54 MHz. It also only works for HF, not for 6m or 2m.

* Expect performance and receiver sensitivity similar to other rigs in this price range. This is a low-end rig in terms of price. For price vs. performance, this is probably the best amateur radio of all time. However, it will not outperform your $4000 rig. You probably won't win contests with it. You will have a lot of fun and own a nearly ideal rig for mobile work.

HINTS AND TIPS

1) Take time to read the manual. The menu system will be bewildering unless you read the manual. One you get used to it, you will find the rig to be amazingly easy and fun to use.

2) You need to set the mode to wide FM to receive FM or TV broadcasts. Tune to the station, press the MODE key until the front display shows FM, then press and hold the MODE key for 2 seconds. WFM will appear in the display, and you will hear the station with nice audio.

3) Don't use the noise blanker on AM. It will not be effective and may distort your audio.

4) Don't use the QSK feature.

5) The rig gets very hot while transmitting. Keep the top of the radio clear to allow air circulation.

MODIFICATIONS

WARNING: Improperly performed modifications can severely damage your radio. I have performed these modifications successfully, but I offer no guarantee or warranty for them. Proceed at your own risk.

TOOLS NEEDED:

1) Small philips-head screwdriver 2) Tweezers 3) Magnifying glass 4) Low-wattage (15 watt) soldering iron 5) Long-nosed pliers

MODIFICATION 1: Enables out-of-band transmit for 1.6 MHz to 54 MHz. This does not enable extended VHF transmit; a modification for this may be available soon. This does not enable AM or FM broadcast band transmit. Your memories will be cleared after this modification, since you need to reset the CPU.

1) Open the top of the radio by removing the 3 top screws and 2 side screws. Look at the radio from the with the front panel facing you. screws.

2) Gently pull up the speaker and set is aside without damaging the speaker or the wires that attach it to the rig.

3) Note the silver rectangular box near the middle of the PCB marked something like "9 MHz SSB Filter".

4) Move your eyes up from this filter toward the back of the radio. Just before you get to the "D 108" marking, you will see two tiny diodes, two blank spaces, and one additional diode. They look something like this:

D108

[XX] [XX] [ ] [ ] [XX]

Remove this diode ^^^^

5) The second diode from the left needs to be removed. I did this by crushing it with long-nosed pliers. You can also heat it with a low-wattage soldering iron and pull it up with tweezers. Be sure not to damage the other diodes or the PCB. Be sure that you don't apply too much heat, since the heat can damage the PCB and the other diodes.

6) Re-assemble the radio. Reset the CPU by pressing and holding down the UP and DOWN buttons on the front panel and pressing POWER.

MODIFICATION 2: Enables more sensitive transmit above the 2 meter band. (148 to about 162 MHz; after that, sensitivity drops off.) Keeps sensitivity for the FM broadcast band.

1) Open the top of the radio by removing the 3 top screws and 2 side screws. Look at the radio from the with the front panel facing you.

2) Note the silver rectangular box near the middle of the PCB marked something like "9 MHz SSB Filter".

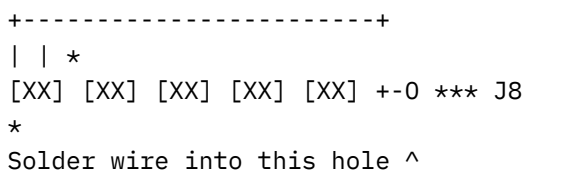
3) Move your eyes up from this filter toward the back of the radio. Follow the ribbon cable up. Notice a wide white connector with several colored wires in it on the back of the PCB.

4) The fourth wire from the left is a yellow wire. Cut this wire. Rather than cutting it, you can remove the connector, stick a paper clip in the side of the connector under the wire, push it in, and pull the wire out. Be careful not to remove the other yellow wire.

5) Re-insert the connector back to its original place on the PCB.

6) Open the bottom of the radio. You will again need to remove 5 screws.

7) Look at the radio with the front panel facing you. Note 5 tiny transistors behind the MENU button. Follow the trace from the middle transistor to a hole just to the left of jack J8.



8) Solder a small wire into this hole. Be careful not to apply too much heat; use a low-wattage soldering iron. Be careful not to damage the PCB or the grey cable coming out of J8. Use a magnifying glass.

9) Run the other end of the wire you just soldered to the front of the radio and attach it to the yellow wire you just cut.

10) Re-assemble the radio.

- END OF DOCUMENT -

4501. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4c1acc$do1@ssi.syspac.com>
Source record: 233226
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.packet

Burt Fisher <k1oik@ccsnet.com> wrote:

[snip]

MAC is 5% of the market |
>#===#

That may be true, but is it the top 5% or the bottom 5%? Inquiring
minds want to know.

C. Dean Norris, Esq.
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com

4502. Re: Antenna recomendation needed

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: Randall Rhea <randall>
Message-ID: <4c1lab$h84@news.informix.com>
Source record: 233227
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

mi@aldan.star89.galstar.com (Mikhail Teterin) wrote:
>Some time ago, I asked here for suggestions on how ot get European
>(Eastern European) stations in USA (Boston). Quite a few people
>tried to help, with directions on how to make an antenna for my
>Sony ICF-SW7600G (FM stereo/SW/MW/LW, PLL synthesized world band
>receiver). As time shows, I can not follow their recomendations
>myself): I am not a radio specialist personally. So, I guess, I'll
>need to buy an antenna and enjoy fruits like warranty and technical
>support (: Here I am with the <subject>... Thank you very much!

The cheapest and easiest way is to buy any kind of insulated wire (the cheap stuff will work fine) and string it around the room or on the roof. Strip one end of its insulation so only the copper wire shows, then attach this end to the antenna of the radio, and you will get greatly improved shortwave reception.

Another option is to buy an active antenna. This is a small box with a telescoping whip and some sort of tuner box. You can get one at Radio Shack or one of many stores that sell shortwave radios.
--

=-=
Randall Rhea Systems Engineer
Informix Software randall@informix.com

4503. Anyone know of a DX Mailing List?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: stockmal@usa.nai.net
Message-ID: <4c17kg$jc8@a3bsrv.nai.net>
Source record: 233228

Hello,
I have been talking with a friend and he mentioned a DX mailing
list. Does this actually exist? If so what is the address?
Tnx in advance...
Phil, N1TMG
****
The Stockmal Household.....stockmal@usa.nai.net
Middle Atlantic District Labs - MAD Labs
IT'S NOT THAT IT DOESN'T WORK AS A COMPUTER,
IT JUST WORKS BETTER AS A PAPERWEIGHT
****

4504. Wind up Radio from ZS land ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: ao779@torfree.net
Message-ID: <DKBpDu.184.0.sheppard@torfree.net>
Source record: 233229

I have heard of a radio that is powered by a windup device.
^^^^^^
It is for the AM Broadcast band and is being made in South Africa.
Has anyone got any details on this device. It does have potential.

Manufacturer?
Cost?
Details?

73 de Brian ve3ex
ao779@torfree.net

4505. Re: Knight-Kit-Electronic-Lab

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: ph@his.com
Message-ID: <ph-2912950010210001@ppc100.his.com>
Source record: 233230

In article <DK7s3p.Gx9@ssd.ray.com>, dws@sgfb.ssd.ray.com (David W. Smith) wrote:

> While I was back in the old home town over Xmas
> I was rumaging around in the attic and found a knight Kit
> that I had built back in the 50's. I was wondering if
> there was anyone out there who remembered the 12-in-1
> Electronic Lab Kit.

Absolutely - I had one, and remember it with great fondness. You've got a great attic - my junk box goes back a long way, but not *that* far - my memories have no trouble going that far back, though. I also remember poring over Allied & Lafayette Radio catalogs for hours and hours, comparing the attributes of all the neat stuff I couldn't afford as a kid - I pretty much had those catalogs memorized.

/Paul Heller
ph@his.com
W3PH

4506. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: stever@raven.cybercom.com
Message-ID: <4c016q$foi@crow.cybercomm.net>
Source record: 233231

Gerald Schmitt <kc5egg@eule.lanl.gov> wrote:

>well that I never said I had classes in Hitler Youth but rather
>suggested that hate mongers like yourself and Chris might want
>to find such a group. With your attitudes I felt it would be a
>better place for you to work with young people than in the
>Boy Scouts. Perhaps you don't like being refer to as a hate
>monger well then if the sheet don't fit don't wear it.

> Hope to see you on the slopes, wear your call hat

> Jerry

Hey are you using a government sponsered internet account to
broadcast your stupidity? We are paying taxes for your lame
posts...

Either get your own account or stop wasting taxpayers money..
Gerald Schmitt can be also be contacted at ggs@lanl.gov
or 505-667-3923 to discuss his abuse of government facilities
or you can contact his supervisor directly..

4507. What Percent of the Market does Mac have...?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: barnaby@world.std.com
Message-ID: <DKC3oz.1ur@world.std.com>
Source record: 233232

In a previous thread, Curt Sanders replied to Burt..

Burt -- Mac is 8% of the market NOT 5%!

****

* "There is nothing constant but change." Heraclitus *
* --- *

* N3TLJ@WA3KXG.FN10RE.PA.USA.NA (Amateur Radio) *
* Reunion Users Group (genealogy) * Hershey Apple Core *
****

This reminded me of a conversation my brother and I had about this.
He is a dyed-in-the-wool Mac kinda guy, me, IBM.

So I offered the same comment in a telephone conversation with him one
day, "Look, Roger, Mac only has 5% of the market. End of story!"

His reply, not missing a beat, "Yeah Dick, you're right... It's just
about the same percentage of cream in milk!" :-)

It's hard to win these discussions with a brother like that. :-)
Anyway, if Curt's 8% is more accurate, then I guess the cream
analogy is still about right. Anyone know the *real* percentage,
and how that percentage is measured? Dollars, on/off switches sold?

Thanks

****
* Richard Barnaby Business Support Services *
* 3230 E. Flamingo Rd #505 *
* Las Vegas, NV 89121 *
* 800-864-5591 pager AA1IB Amateur Radio *
****

4508. FCC Recreational frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: jamesar@ix.netcom.com
Message-ID: <4c04vu$923@cloner2.ix.netcom.com>
Source record: 233233

I understand the FCC has recently opened either some VHF or UHF frequencies for recreational purposes.

If anyone can confirm this and has a list of those frequencies, it would be greatly appreciated.

James

4509. Re: NuMorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: scottwh@netcom.com
Message-ID: <scottwhDKC65J.1GM@netcom.com>
Source record: 233234

On 26 Dec 1995 23:38:25 GMT Clarence Erickson wrote:
: I hope someone can help me locate the shareware code trainer called NuMorse.

NuMorse is available by ftp as nm130.zip from:

oak.oakland.edu in directory /pub3/hamradio/arrl/bbs/vec

-Scott KI6KW

4510. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: faunt@netcom5.netcom.com
Message-ID: <FAUNT.95Dec29072156@netcom5.netcom.com>
Source record: 233235

LARC does not discriminate. You can join if you're heterosexual.
They've done some very nice satellite DXpeditions.
73, doug

4511. Re: Still Posting HI HI HI HI HI HI HI: Anyone still using RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: andy@clark.net
Message-ID: <4c0m08$6t9@clarknet.clark.net>
Source record: 233236

Burt Fisher (k1oik@ccsnet.com) wrote:

: 3. In this hobby I am indeed twisted.
: 4. The worst insult anyone can call me is a "typical ham."

Burt, I doubt anyone would disagree with either point.

-andy

4512. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4c0eqp$757@odo.PEAK.ORG>
Source record: 233237

KF2TI (kf2ti@aol.com) wrote:

: .... .- ...- . .- .... .- .--. .--. -..- .... --- .-.. ..
: -.. .- -..- ... .-.-.-

Whattr dem x's doing in der? Also, yur gramur is atroshious.

Bill

4513. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4c0f13$757@odo.PEAK.ORG>
Source record: 233238

Christopher K Greenhalgh (cgreenha@magnus.acs.ohio-state.edu) wrote:

: Notice how he 'demands' that others prove their statements...then doesnt
: back-up his own words. (has avoided his claimed 'sun spot peak cycle' in
: 89-91)

Now think about it for a minute. It may not have been the peak, but it was not far off. After all '89 was 6 years ago, and we are starting the next cycle a bit early.

Yeah, Drew may be a pain - but that claim is not far off, if at all.

Bill

4514. Bringing HTs into Britain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-29 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <820214876.21787snx@genes.pl.my>
Source record: 233239

Will I run into any problems if I brought two HTs from the US into Britain during a holiday?

They are VHF Motorolas.

thanks

4515. Re: Info-Hams Digest V95 #1204

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: N3PGG@aol.COM
Message-ID: <951230141227_102375137@emout05.mail.aol.com>
Source record: 232990

In a message dated 95-12-30 10:02:04 EST, you write:

>dbushong@mrst.com (David Bushong)
>Subject: Hey you Burt-bashers! Read this!

I don't understand why you even acknowledge his presence....

IGNORE HIM and HE'LL GO AWAY!

Let's return this Newsgroup to Amateur Radio Related matters instead of
people bashing.

Happy 1996

Tom/N3PGG

4516. Re: Hello??? this is KD4DMM anyone out there?? CQ CQ CQ

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: jamesd@clark.edu
Message-ID: <4c42ab$8pr@cis.clark.edu>
Source record: 232991

Robert Moren (moren@computek.net) wrote:
> Hello:
>
> Maybe I can get some help from you. I am interested in getting involved in
> had radio but have no idea where to start. I know that I have an interest

One place to start would be your local amateur radio store, there are usually posts that show when and where local clubs hold their meetings and a list of local testing sessions. While at the ham store ask questions and possibly pick up study material. Go to a local ham club meeting, people in our club are always ready to help someone get into ham radio.

I hope this helps.

James A. Doty
KI7EL

4517. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c463j$qk6@usenetw1.news.prodigy.com>
Source record: 232992

But mail order will save the sales tax.

Like everything else in Texas, the sales tax is king-sized! <g>
Somewhere between 8-9%, last I heard, so the savings would be substantial.

-Drew in Charlotte-
KF4DDM

4518. Re: Hey you Burt-bashers! Read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c46aa$1m36@usenetw1.news.prodigy.com>
Source record: 232993

dbushong@mrst.com (David Bushong) wrote:
>
>
>My humble opinion follows.... de kz1o
>
>Burt Fisher has been posting here for quite some time, and has made
>many enemies.

(essay-length reasons why he dislikes Burt deleted)

Looks like we've got another one who's swallowed Burt's flame-bait hook,
line, and sinker! <g>

-Drew in Charlotte-
KF4DDM

4519. Santa has seen by ham radio operators

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8094302082001@ccsnet.com>
Source record: 232994

W A R N I N G contains material for 6 year olds and older.

Now that Christmas is past and New Year is fast approaching, maybe it might be good to rellect on the following bit of scientific information:

IS THERE A SANTA CLAUS?

As a result of an overwhelming lack of requests, and with research help from that renown scientific journal SPY magazine (January, 1990) - the author is pleased to present this scientific inquiry into Santa Claus.

1) No known species of reindeer can fly. BUT there are 300,000 species of living organisms yet to be classified, and while most of these are insects and germs, this does not COMPLETELY rule out flying reindeer which only Santa has ever seen.

2) There are 2 billion children (persons under 18) in the world. BUT since Santa doesn't (appear to) handle the Muslim, Hindu, Jewish and Buddhist children, that reduces the workload to 15% of the total - 378 million according to Population Reference Bureau. At an average (census) rate of 3.5 children per household, that's 91.8 million homes. One presumes there's at least one good child in each.

3) Santa has 31 hours of Christmas to work with, thanks to the different time zones and the rotation of the earth, assuming he travels east to west (which seems logical). This works out to 822.6 visits per second. This is to say that for each Christian household with good children, Santa has 1/1000th of a second to park, hop out of the sleigh, jump down the chimney, fill the stockings, distribute the remaining presents under the tree, eat whatever snacks have been left, get back up the chimney, get back into the sleigh and move on to the next house. Assuming that each of these 91.8 million stops are evenly distributed around the earth (which, of course, we know to be false but for the purposes of our calculations we will accept), we are now talking about .78 miles per household, a total trip of 75-1/2 million miles, not counting stops to do what most of us must do at least once every 31 hours, plus feeding and etc.

This means that Santa's sleigh is moving at 650 miles per second, 3,000 times the speed of sound. For purposes of comparison, the fastest man-made vehicle on earth, the Ulysses space probe, moves at a poky 27.4 miles per second - a conventional reindeer can run, tops, 15 miles per hour.

4) The payload on the sleigh adds another interesting element. Assuming that each child gets nothing more than a medium-sized lego set (2 pounds), the sleigh is carrying 321,300 tons, not counting Santa, who is invariably described as overweight. On land, conventional reindeer can pull no more than 300 pounds. Even granting that "flying reindeer" (see point #1)

could pull TEN TIMES the normal amount, we cannot do the job with eight, or even nine. We need 214,200 reindeer. This increases the payload - not even counting the weight of the sleigh - to 353,430 tons. Again, for comparison - this is four times the weight of the Queen Elizabeth.

5) 353,000 tons traveling at 650 miles per second creates enormous air resistance - this will heat the reindeer up in the same fashion as spacecraft re-entering the earth's atmosphere. The lead pair of reindeer will absorb 14.3 QUINTILLION joules of energy. Per second. Each. In short, they will burst into flame almost instantaneously, exposing the reindeer behind them, and create deafening sonic booms in their wake. The entire reindeer team will be vaporized within 4.26 thousandths of a second. Santa, meanwhile, will be subjected to centrifugal forces 17,500.06 times greater than gravity. A 250-pound Santa (which seems ludicrously slim) would be pinned to the back of his sleigh by 4,315,015 pounds of force.

In conclusion - If Santa ever DID deliver presents on Christmas Eve, he's toast now.

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

4520. Re: Dumber than dumb

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4ase$sit@alterdial.UU.NET>
Source record: 232995

fergus.8@postbox.acs.ohio-state.edu (Mark D. Fergus) wrote:
>
>Well, I guess I get extra credit. The first "transistor" is missing an "s"
>after the n. But to be honest, I don't know the answer to the original
>question... Haven't gotten that far into EE at Ohio State. Just starting my
>second quarter next week.

I did mis type transistor.
You mean as in EE you still have not covered enough to answer the
question AND you have a ham license?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4521. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4av5$sit@alterdial.UU.NET>
Source record: 232996

peter@suburbia.net (P Dettmann) wrote:
>k1oik@ccsnet.com wrote:
>
>
>>I bet 99% of those that read this cannot answer this. Of course we will
>
>Sad to say there is a very high proportion of engineers who are also
>in trouble with questions like this so what is your point?

Oh come on my high school juniors can answer this and they are not THAT
bright.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4522. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: "Christopher A. Bowne" <radiobwn@q.continuum.net>
Message-ID: <4c4brd$ip6@news.continuum.net>
Source record: 232997

Did anyone ever notice that Bud Melman (Calvert
DeForest) looks alot like the inventor of the
triode, Lee DeForest? Is calvert related to him?

4523. Faceoff Challenge Dave vs. Burt

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4ca9$sit@alterdial.UU.NET>
Source record: 232998

dbushong@mrst.com (Dave Bushong) wrote:
>
>I just wanted to be sure *before* I added him to my killfile. I don't do that
>lightly. Like I said, I respect the right of people to express their opinion,
>and the only way I grow intellectually is to listen to differing opinions.
>But I don't want to grow into burt, so I will be ignoring him.

You ignore me by posting a 155 line message SOLEY about me.
Would you write a book if you were not ignoring me.
(by the way you were very right about the .1v in saturation, I admit my stupidity
in that matter, I do not know what I was thinking but you ARE RIGHT).

Want to meet me on the air?
Name your band. Let us see if you can be as you are LIVE.
You can even gather up your friends for support.
I promise to be by myself.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4524. Bashers! Read this! Gay blade?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4ce4$sit@alterdial.UU.NET>
Source record: 232999

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Looks like we've got another one who's swallowed Burt's flame-bait hook,
>line, and sinker! <g>
>
>-Drew in Charlotte-
> KF4DDM

Aren't you the gay basher?
Birds of a feather.....

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4525. New Web Site with Amateur Section

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Gregg Houck <gah@internetMCI.com>
Message-ID: <4c4cb1$dgm@news.internetmci.com>
Source record: 233000

Greetings,

I sure hope this is the correct place to post this. I did check all other groups and this looked like the one.

First off, I must tell you there are Commerical Ads on this site.

Now, this site has links to other Amateur sites and also postings of the W1AW operating schedules and once permission is granted, ARRL Bulletins and AMSAT news.. Please check out the site and leave your Comments and sugestions.

http://www.houck.com/ham

Thank You
Gregg Houck
WA3WNE

4526. Dummy up, Dummy down

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4b59$sit@alterdial.UU.NET>
Source record: 233001

ka1jy@usa.nai.net (Brian Ellsworth) wrote:

>>I cannot answer because you didn't give enough information.
>>
>>>If a tranistor is driven into saturation and the collector is attached
>>>to a 1000 ohm resistor with 10 volts Vcc what is Vce?
>>
>>Where is the emitter attached?
>>
>If the transistor is a npn it might be less than 10 volts. If it's a
>pnp, it might be more than 10 volts. I can't see where it matters much
>if by definition the transistor is saturated. Same goes for the other
>examples...

The comments are getting dumber and dumber.
How can it ever be more than 10 volts.
Might be less than 10v? If saturated that is an understatement.
The answers I got by direct E mail may not have all correct but
they were not out in left field.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#===============#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4527. Russ the SWL got it right.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4b9k$sit@alterdial.UU.NET>
Source record: 233002

Russ the SWL got my question 100% correct on transistors.
That makes 2 correct fully , six 2/3 correct and about 5 dumb answers.

And 1000 that did not try.

#================#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#==#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4528. Re: Hey you Burt-bashers! Read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4c05$sit@alterdial.UU.NET>
Source record: 233003

mc@shore.net (Michael Crestohl) wrote:
>all previous posts mercifully omitted!!)
>
>My question is: why do you even bother with burt? I mean, if the guy's a
>douchebag, why even waste the time to reply to him or read his messages? ^^^^^^^^^
Because that is all he has to do. And you are really mature with that
word.

>Some people really like to get a "rise" out of others and in your case it
>seems that burt is getting what he wanted.

I do not care to get a rise out of a ham. To beat a ham in a debate proves
nothing.

>Ignore assholes . . . .they DO go away!

Are you speaking of thee?

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4529. IC Delta 1 mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: esveg@csv.warwick.ac.uk
Message-ID: <4c4dst$i12@holly.csv.warwick.ac.uk>
Source record: 233004

Does anyone have any information on modifying the Delta 1 (E or A) -
the Icom tripleband (2/70/23) handheld?

Any mods apreciated!

Cheers

Phil
|
http://www.csv.warwick.ac.uk/~esveg/
|Philip Andrew-+- Warwick Uni.| Dept. of Engineering|esveg@csv.warwick.ac.uk |
|

4530. hello

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: wgitten@mail.CAribnet.NET
Message-ID: <m0tW9vP-0012VwC@prop>
Source record: 233005

```
info
hi i would like to join the mailing list
please let me know what available ... tks
wgitten@mail.caribnet.net
```

4531. Re: Needed Icom U400 Front

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: mike.brooks@thefishnet.com
Message-ID: <8B7E3DA.007600188F.uuout@thefishnet.com>
Source record: 233006

I am in need of a Front Panel and or Control head for a Icom U400
commercial radio, the one I have is beyond repair due to water damage,
if anyone has one that the radio is beyond repair and the control
head might be good on please drop me a note!
Thanks
]\/[ike
mike.brooks@thefishnet.com

• SLMR 2.1a • From Mike`s Trading Post BBS, 703-368-0551 at 28,800

4532. Re: FCC Database Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: LVScott <Lvscott@cris.com>
Message-ID: <Pine.SUN.3.90.951230190021.19363A-100000@mariner.cris.com>
Source record: 233007

On Sat, 30 Dec 1995, Philip Carter wrote:

> In article <Pine.SUN.3.90.951230081726.29151A-100000@mariner.cris.com> you wrote:
> : station location address and since they may be different, I was wondering
> : if any database is available to find the station location too.
> :
> No.
> Station location is no longer in the database, or required for a license
> or application in the amateur radio program.

Philip thanks for taking the time to answer my question.

> --
> pcarter@freenet.columbus.oh.us
> Philip L. Carter, WD8QWR
> wd8qwr@w8cqk.#cmh.oh.usa.na
>

4533. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4c5097$dru@newsbf02.news.aol.com>
Source record: 233008

In article <4c3v5g$32u@newsbf02.news.aol.com>, w8jitom@aol.com (W8JI Tom) writes:

>What's she look like? I've got a spare IBM I can give your brother. I
>can't find any sisters down here in GA, they all married their cousins
>that drive Mac's .

i gess that's better than going to nashville and get my peterbilt

4534. Re: FCC Database Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: jgaskins@visi.net
Message-ID: <4c3rq4$i2f@madrid.visi.net>
Source record: 233009

LVScott <Lvscott@cris.com>, in a fit of total madness, wrote:

>Is there any way to find out the station location of an amateur radio
>station by looking up the callsign instead of just the mailing address?
>I realize you can get the mailing address from things such as the QRZ
>CD-Rom but since an amateur license contains both the mailing address and
>station location address and since they may be different, I was wondering
>if any database is available to find the station location too.
>

There is no longer a "Station Location" field on the form 610. In
fact, I have the last 2 issue dates of 610 and neither one require
anything but a mailing address. No such thing as a separate station
location any longer.
e-mail-->jgaskins@ix.netcom.com
Amateur Radio Station-->AD4SI

...I never wake up Grumpy.....I just let her sleep!

4535. Re: Are Commercial RTTY signals coded?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: flanders@znet.groupz.net
Message-ID: <4c2dkf$ufc@news1.sunbelt.net>
Source record: 233010

ixthos@access2.digex.net (Ixthos) wrote:

>Hi;

> I've been trying to decode rtty signals and it appears that the non amateur
> signals are all coded. Does anybody know anything about this and is it
> possible to decode it without a Super computer???

> Thanks;

> C.W. Thomas

A few years ago I spent MANY hours trying to decipher the commercials.
I programmed special software to determine what word length they were
using, which was mark/space, baud rate, etc. I counted character
frequencies and constructed cross tables, etc. I tried MANY things.
Bit inversion (constant, but controllable bit) did not help me. It was
an interesting project - I enjoyed the snooping, but got nowhere.

Bottom line: I concluded that my intelligence level was no match for
whatever encryption system they were using.

Maybe one of the commercial guys involved in that field will tell us
just what encoding is used. I am still curious. Software for my PK232
provides for bit inversion decoding, which sort of suggests that is
how it is encrypted, but I don't think it is that simple.

Jerry F. W4UKU South Carolina

4536. Re: Bringing HTs into Britain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: rbrown@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <4c2o4v$4dl@news.woodtech.com>
Source record: 233011

Eugene Kang (wired@genes.pl.my) wrote:
: Will I run into any problems if I brought two HTs from the US into
: Britain during a holiday?

: They are VHF Motorolas.

Probably not. Depends on how through the inspectors want to be. :-)

I took my h/t on a cruise from Miami down to San Juan, St. Thomas, and
St. Marteen back in June (yes, before the hurricanes hit!) and no one
objected at all. Worked some simplex and repeaters in all 3 cities. :-)

Ray
Kay Bee Zero Star Trek Nut :-)

4537. Hamfest postings?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: rbrown@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <4c2oar$4dl@news.woodtech.com>
Source record: 233012

Just wanted to check in here first to see if it's okay to mention a hamfest coming up in Joplin, MO, on Saturday, April 13, 1996. :-)

Ray
KB0STN

4538. RDS dekoder info

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: gtoplek@fly.cc.fer.hr
Message-ID: <4c1vl8$4ac@bagan.srce.hr>
Source record: 233118

Hi!
I would like only two informations...

1. Please, if anyone knows the article in review 'Elector'
about RDS DECODER, tell me in WHICH issue it appeared?

2. Any info on where can I get schematic of
RDS DECODER, possibly some which works in connection to PC,
will be appreciated...

Thank you very,very much!
GORAN

4539. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: ka1jy@usa.nai.net
Message-ID: <30e49c10.252004103@a3bsrv.nai.net>
Source record: 233119

On Thu, 28 Dec 1995 23:44:12 GMT, clifto@indep1.chi.il.us (Clifton T. Sharp) wrote:

>
>I cannot answer because you didn't give enough information.
>
>>If a tranistor is driven into saturation and the collector is attached
>>to a 1000 ohm resistor with 10 volts Vcc what is Vce?
>
>Where is the emitter attached?
>
If the transistor is a npn it might be less than 10 volts. If it's a pnp, it might be more than 10 volts. I can't see where it matters much if by definition the transistor is saturated. Same goes for the other examples...

4540. FCC On Vacation?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: rst-engr@oro.net
Message-ID: <4c29mo$7cp@hg.oro.net>
Source record: 233120

Does anybody know if the recent US Gov't shutdown has caused Gettysburg to stop issuing licenses? Last entry I can find for the QRZ license site is an effective date of 16 December, and those folks are generally up to the date within 24 hours or so.

In particular, we have a couple of dozen folks that took their exam on the 16th and we haven't been able to find out a thing.

Suppose, just suppose that Congress and Slick Willie keep butting heads for a few months. Does that mean that IF the FCC is shut down that the people who took their exams in good faith expecting their government (to whom they pay taxes IN ADVANCE for services) to fulfill their part of the bargain then have the right to pick some off-the-wall call sign and get on the air? Illegal? Isn't the government not keeping the faith with the rules they set up themselves all part and parcel of the same illegal act?

Jim

Jim Weir VP Engineering | "We seem to be standing on
RST Engineering | the foreskin of technology."
Grass Valley CA 95945 | (Gen. Chuck Yeager)
voice/fax 916/272-1432 |
rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ

4541. Re: FCC On Vacation?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: bigjon1@ix.netcom.com
Message-ID: <4c2fd6$l81@ixnews3.ix.netcom.com>
Source record: 233121

In <4c29mo$7cp@hg.oro.net> rst-engr@oro.net (Jim Weir) writes:
>
>
>Does anybody know if the recent US Gov't shutdown has caused
>Gettysburg to stop issuing licenses? Last entry I can find for the
>QRZ license site is an effective date of 16 December, and those folks
>are generally up to the date within 24 hours or so.
>
>In particular, we have a couple of dozen folks that took their exam on
>the 16th and we haven't been able to find out a thing.
>
>Suppose, just suppose that Congress and Slick Willie keep butting
>heads for a few months. Does that mean that IF the FCC is shut down
>that the people who took their exams in good faith expecting their
>government (to whom they pay taxes IN ADVANCE for services) to fulfill
>their part of the bargain then have the right to pick some
>off-the-wall call sign and get on the air? Illegal? Isn't the
>government not keeping the faith with the rules they set up themselves
>all part and parcel of the same illegal act?
>
>Jim

I'd have to agree with ya there Jim....It's Bull*hit....excuse my
accent there.....Wind Up Willie and his side kicks not only have soon
to be hams pissed but Federal employees without paychecks...Talk about
Disgruntled...HONEY GET THE GUN!!!! I'm real glad I don't work for the
Goverment as an "Non essential". I'd think about buying a plane and
flying it over the YOU KNOW WHAT HOUSE....BUT, That's only if I
did..maybe...well gotta go, someones at my door.....

P.S.
per the web site at www.fcc.gov.....the FCC is CLOSED awaiting funding!

-* KNOCK KOCK -*
"who's there?"
"Secret Service, We have a warrant for your arrest, open the door!"
"oops....."

Big Jon/....KC5MOP
Tucson,Az

4542. Re: Variable Speed Motor Control Circuit?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: jrogo@nyx.cs.du.edu
Message-ID: <4c41nm$lh7@nyx.cs.du.edu>
Source record: 233122
Cross-posted to: comp.arch.embedded,rec.radio.amateur.misc

In article <feustelDKD8Bq.F95@netcom.com>,
David Feustel <feustel@netcom.com> wrote:
>I'm looking for an add-on circuit to vary the speed of cassette recorder
>motors. I want to be able to vary the speed from 2*x to x/8 where x
>is the normal cassette motor speed. All suggestions & solutions
>appreciated.

Use a DAC (digital-analog converter) to a motor speed IC. I remember
Phillips/Signetics made a couple.

A brute force way would be to drive the DAC into a power OP AMP which
drives the motor.

I worked for a company where we were doing data logging at x/2 speed.
We had lots of problems with cassette drag and mechanism problems.
Wow and flutter are really amplified at low speeds due to friction.

Jim Rogo

4543. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: ka9egw@aol.com
Message-ID: <4c2opp$lta@newsbf02.news.aol.com>
Source record: 233123
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.packet

I'd rather see my sister in a whorehouse than my brother on a Mac...

4544. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4bbj$sit@alterdial.UU.NET>
Source record: 233124
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.packet

```
dnorris@k7no.com wrote:
>Burt Fisher <k1oik@ccsnet.com> wrote:
>
> MAC is 5% of the market |
>>#=========================================================================#
>
>That may be true, but is it the top 5% or the bottom 5%? Inquiring
>minds want to know.

The 5% that is going fast.

#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=========================================================================#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).
```

4545. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c4bdr$sit@alterdial.UU.NET>
Source record: 233125
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment,rec.radio.amateur.packet

ka9egw@aol.com (KA9EGW) wrote:
>I'd rather see my sister in a whorehouse than my brother on a Mac...

A bit extreme, but only a bit.

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | If you sit on the fence, it is a pain in the butt |
#================#=========================================================#
| k1oik@ccsnet.com MAC is 5% of the market |
#=============================================================================#
```

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4546. Re: Manual for ICOM IC-24AT Please!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: ve7zvz@dowco.com
Message-ID: <ve7zvz-3012951344190001@ppp48.dowco.com>
Source record: 233126
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Thanks to all that responded and their generous offers of assistance.

I found a fellow amateur less than a mile away that has it! Who Knew!?

Happy New Year

--
Scott Leaf VE7ZVZ CN89os
ve7zvz@dowco.com
Port Coquitlam, British Columbia, Canada
Mountain DX Club VA7SM - "To boldy VHF where no ham has VHFed before"
Coming up Summer '96 DX-pedition to rare grid CO80, on 6M, 2M & 70cm

4547. Re: FCC On Vacation?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: kb8pwc@greenapple.com
Message-ID: <4c3dk5$e84_001@port00.greenapple.com>
Source record: 233127

In article <4c29mo$7cp@hg.oro.net>, rst-engr@oro.net (Jim Weir) wrote:
>Path: news2.ee.net!ragnarok.oar.net!malgudi.oar.net!news.sprintlink.net!oronet!news
>From: rst-engr@oro.net (Jim Weir)
>Newsgroups: rec.radio.amateur.misc
>Subject: FCC On Vacation?
>Date: Sat, 30 Dec 1995 02:55:19 GMT
>Organization: RST Engineering
>Lines: 28
>Message-ID: <4c29mo$7cp@hg.oro.net>
>NNTP-Posting-Host: rst-engr.oro.net
>X-Newsreader: Forte Free Agent 1.0.82
>Status: N
>
>
>Does anybody know if the recent US Gov't shutdown has caused
>Gettysburg to stop issuing licenses? Last entry I can find for the
>QRZ license site is an effective date of 16 December, and those folks
>are generally up to the date within 24 hours or so.
>
>In particular, we have a couple of dozen folks that took their exam on
>the 16th and we haven't been able to find out a thing.
>
>Suppose, just suppose that Congress and Slick Willie keep butting
>heads for a few months. Does that mean that IF the FCC is shut down
>that the people who took their exams in good faith expecting their
>government (to whom they pay taxes IN ADVANCE for services) to fulfill
>their part of the bargain then have the right to pick some
>off-the-wall call sign and get on the air? Illegal? Isn't the
>government not keeping the faith with the rules they set up themselves
>all part and parcel of the same illegal act?
>
>Jim
>
>
>
>Jim Weir VP Engineering | "We seem to be standing on
>RST Engineering | the foreskin of technology."
>Grass Valley CA 95945 | (Gen. Chuck Yeager)
>voice/fax 916/272-1432 |
>rst-engr@oro.net AR Adv WB6BHI CFI A&G/Comml Inst A&G/A&P/C-182A N73CQ
>
This was copied from the F.C.C. web site:

FCC Has Shut Down; Awaiting Funding

Broadband PCS C Block Auction Will Proceed Regardless of Government Shutdown;
MDS and SMR Auctions also Unaffected by Shutdown

Auction results will continue to be posted but there will be no updates to other files or webpages until FCC funding is approved.

Looks like all new hams will have to wait until the gov't gets it act together

de jeff kb8pwc

4548. FCC Database Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: LVScott <Lvscott@cris.com>
Message-ID: <Pine.SUN.3.90.951230081726.29151A-100000@mariner.cris.com>
Source record: 233128

Is there any way to find out the station location of an amateur radio station by looking up the callsign instead of just the mailing address? I realize you can get the mailing address from things such as the QRZ CD-Rom but since an amateur license contains both the mailing address and station location address and since they may be different, I was wondering if any database is available to find the station location too.

4549. Re: Hey you Burt-bashers! Read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: mc@shore.net
Message-ID: <4c3f7n$n34@northshore.shore.net>
Source record: 233129

all previous posts mercifully omitted!!)

My question is: why do you even bother with burt? I mean, if the guy's a douchebag, why even waste the time to reply to him or read his messages? Some people really like to get a "rise" out of others and in your case it seems that burt is getting what he wanted.

Ignore assholes . . . .they DO go away!

Michael Crestohl, KH6KD/W1
mc@shore.net

4550. Re: 10 meters dead? NOT!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: kf2ti@aol.com
Message-ID: <4c3hh2$sbu@newsbf02.news.aol.com>
Source record: 233130

In article <4c0sli$jqi@powatana.jcpenney.com>, aL Masters
<dmasters@jcpenney.com> writes:

>i was wondering about 10m...why so quite. i'm not very active, and have
>recently started listening to 10m without hearing a sound...what gives???

>it seems to me that IT IS dead as a doornail. thanks...aL Masters -
Dallas
>Tx - N5UBZ.
>
>
>

Two words SOLAR CYCLE

which we are rapidly approaching the bottom of...(hopefully crashing
sometime next year). Dead is in the eyes and ears of the beholder. For
DX'er types (like myself), yes 10 is 10 as far as most of the world.
Occasionally, South America will chime in, but for the most part, 10M is
great for local (up to 300-500 miles) contacts. After several years of
trying, I finally got to confirm RI, NH and VT, which is quite hard
consdiering my location in NNJ.

It'll get better

73, steve 10X - 61791

4551. ** WINDOWS'95 UPGRADE CD's $50 **

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <4c3j87$217g@usenetp1.news.prodigy.com>
Source record: 233131

WINDOWS'95 UPGRADE CD AND MANUAL
==========

My Cardiologist office has merged his 3 offices with 2 others and has purchased all new computers and upgraded software for all the offices. His software provider will not guanrantee the perfomance under Windows'95 so he is not upgrading past Windows 3.1

He has given me all the upgrade packages that were sent to him after his purchase. Obviously I can only use 1 package.

I have for sale the extra Windows'95 Upgrade Kits. These are CD-ROM Upgrade kits. They are sealed Microsoft Upgrade kits with the Microsoft Certificate of Authenticity, holographic security label, etc.

The price is $ 50.00 including shipping.

Contact Bob Reed, WB2DIN, at (908) 363-2724 any time until 2300EST daily.

-
ROBERT REED, WB2DIN HWDX09A@prodigy.com
538 Brewers Bridge Road
Jackson, New Jersey 08527 PACKET WB2DIN@WT3V

4552. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: Gary_Danaher@acd.org
Message-ID: <2303062014.35934516@acd.org>
Source record: 233132

A similar problem occurs in the Dallas area, where we enjoy the presence of Texas Towers, a store where money talks. If you come in the door with cash in hand, they could be nice, well they might. Primarily a mail order outlet, they are used to taking orders and filling them. If I walk in and know exactly what I want, yes they will sell it to me, and tghe price won't be bad. But God help me or anyone who should have a question or ask for an educated opinion. Truth is, they don't have an educated opinion.

Just 20 miles across town in Garland, and closer to my house is Tucker's. Almost everything you could want with friendly hams offering positive assistance. Any surprise they are cconstantly expanding their store?? Folks in North Texas or Southern Oklahoma, you should try Tuckers before going anywhere else. Real nice folks, owned by hams, and dedicated to helping people and working deals. No, I don't work for these guys, just a happy consumer, and have never heard a bad story...

4553. Kenwood TH-79A(D) Mods

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: midnight@richmond.infi.net
Message-ID: <4c30ce$i7r@news.infi.net>
Source record: 233133

Does anyone have mods for the 79 other than the mod sheet released by clayton wagar kd4idn, i am perticuarly interested in key pad mods.

KF4CAG

4554. NuMorse Code Trainer Found on net

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: cub@winternet.com
Message-ID: <4c3ng9$sj2@blackice.winternet.com>
Source record: 233134

Thank you folks for your help in finding NuMorse.
I finally found it outside of compuserve at
ftp.une.edu.au in the directory /pub/ham-radio/funet/ham/morse

I have played with it some and it looks pretty good.

Again thanks for your help.

Clarence Erickson WB0NCP
cub@winternet.com
clarencee@netcommcorp.com

4555. Re: Best repeater controller under US$150

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: acopac@hope.netwizards.net
Message-ID: <4c3o44$c28@news.wco.com>
Source record: 233135

plaws@comp.uark.edu (Peter Laws) wrote:
Peter,

Take a look at
John Bell
1381 Saratoga St.
Minden, NV 89423
702-267-2704

He has a controller with autopatch no voice (but the Hallmark idea I
saw is a nice touch - a true greeting?)
I haven't seen John since he was here in the Bay Area - but I remember
him as a good designer.

He has ads in 73 and I think also QST
73 Dec 95 Pg 25
Price 139.95

Give John a call and tell him high from Noland (I think I was with
Motorola Semi at the time)

Noland WB6CKT - 147.69/.09 low level SFO Bay Area

>We're looking for a repeater controller. There are several on the market
>that fit our criteria, but we're looking for actual experiences. The
>criteria are (decreasing level of importance!)::

>1) Less than US$150 ("Please Sir, we're poor students.")

>2) must be expandable (provision for addition of DVID, links to other
>repeaters and/or links to remote receivers)

>3) phone patch would be nice.

>Responses here or via email OK.

>73,
>Peter Laws, N5UWY - V31WY

>Public Information Officer,
>Club Historian,
>Amateur Radio Club,
>University of Arkansas / W5YM
>WWW: http://www.uark.edu/studorg/w5ym/ <-- check us out!

4556. Re: Info-Hams Digest V95 #1203

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: RSmall01@aol.COM
Message-ID: <951230120630_27299262@emout05.mail.aol.com>
Source record: 233136

Re: FCC Shutdown

Jim is correct. I took my test on the 10th of December and passed my General after an absence from ham radio for 38 years. I have called the FCC several times and have been told that due to the shutdown, license processing has ceased. The FCC stated that I should check in about a week after everyone goes back to work.

4557. VE Test Session in Maryland - Jan 20, 1996

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: wb8vbw@aol.com
Message-ID: <4c3u32$2pk@newsbf02.news.aol.com>
Source record: 233137

Teh next MADRA Test Session is Saturday Jan 20, 1996 in Smithsburg MD near Hagerstown. Test Time is 10 AM. Applicants should arrive at 9:30 AM.

This is an ARRL VEC test session and pre registration is requested... Call our voice BBS at 301-416-8447 and select box 110. Additional testing info is there and you can leave a message to pre register.

73

Mike

4558. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: russ@gslink.net
Message-ID: <4c3v85$t5o@ddi2.digital.net>
Source record: 233138

In article <4bt54m$ouo@news.chattanooga.net>, dll@chattanooga.nete says...
>
>In article <809028853901@ccsnet.com>, k1oik@ccsnet.com says...
>>
>>
>>I bet 99% of those that read this cannot answer this. Of course we will
>>never know because those that cannot answer, will not, so we will never
>>know.
>>
>>If a tranistor is driven into saturation and the collector is attached
>>to a 1000 ohm resistor with 10 volts Vcc what is Vce?
>>

Depends on the transistor's characteristics; .2V typically for silicon.

>>If the same transistor is cutoff what is Vce?

VCC - [(Ileak)*1000]

>>Will the tranistor get hotter at cutoff, saturation or in the middle of
>>its conduction range?
>>

Middle (linear) range.

So what's the point?

Regards,

Russ (just a SWL)

4559. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-30 00:00:00 UTC
From: w8jitom@aol.com
Message-ID: <4c3v5g$32u@newsbf02.news.aol.com>
Source record: 233139

In article <4c2opp$lta@newsbf02.news.aol.com>, ka9egw@aol.com (KA9EGW)
writes:

>I'd rather see my sister in a whorehouse than my brother on a Mac...

What's she look like? I've got a spare IBM I can give your brother. I
can't find any sisters down here in GA, they all married their cousins
that drive Mac's .

4560. WTB: Schematic for Ramsey Multitester

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: ewyspian@peganet.com
Message-ID: <4c4pn1$ghg@perseus.peganet.com>
Source record: 233013
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,misc.wanted

I am looking for a schematic or tech manual for my Ramsey Digital Multitester Model D-2100. I contacted Ramsey Electronics and they no longer stock the manual.

Please reply to ewyspian@peganet.com

Thanks.

4561. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4c4n26$29ii@usenetp1.news.prodigy.com>
Source record: 233014

I am an appliance operator. If my rig doesn't work I look to see if it's plugged
in. If it still doesn't work, I take it to the radio store. I know nothing about
electronics and I don't care. However, I love the hobby and respect it's
guide lines and would never do anything to hurt or degrade the hobby.

N7DTD

4562. Re: FCC On Vacation?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4c4ni7$2d9e@usenetp1.news.prodigy.com>
Source record: 233015

I would think if the FCC is not available to issue the license they are
not
available to be trying to find people violating the license law.

N7DTD

4563. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: NEBJ09A@prodigy.com
Message-ID: <4c4nsg$2f46@usenetp1.news.prodigy.com>
Source record: 233016

I don't know the answer but the guy at the place I bought my computer
said "I have seen lots of Mac people change over to Dos but have never
seen it
the other way."

4564. Re: Hey you Burt-bashers! Read this!

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: barsta1@epo.gov.on.ca
Message-ID: <4c4q2h$a60@govonca3.gov.on.ca>
Source record: 233017

In article <4c4c05$sit@alterdial.UU.NET>,
Burt Fisher <k1oik@ccsnet.com> wrote:

<snip>

>I do not care to get a rise out of a ham. To beat a ham in a debate proves
>nothing.

Where do you get your delusions, burt? You couldn't win a debate against a rock. You never, ever make any points - you avoid, sidestep, ignore, insult, obfuscate - anything but argue logically or stick to the point.

You and your aliases are now in my kill file too!

Are - VA3ARE

My opinions are my own, not my employer's.

4565. WANTED: TS-120S Service Manual

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <4c4qr3$sus@nimitz.fibr.net>
Source record: 233018

A good friend of the ham community, Bob Kelly/W5TQS needs a TS-120S service manual (original or copy). If you can help, please let me know. Thanks, 73, and happy new year! GARY

Gary H. Harmon, Jr., K5JWK gharmon@txdirect.net
6302 Robin Forest K5JWK@K3WGF.STX.USA.NOAM
San Antonio, TX 78239

4566. Re: David Letterman's Callsign

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Avery Russell <agross@erols.com>
Message-ID: <4c4t35$3ob@news.cais.com>
Source record: 233019

David Letterman is not an amateur radio operator. According to his remarks on a recent show, he enjoys listening to shortwave radio. He didn't say he was a ham.
73
Avery

4567. Re: FCC Database Question

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4c56o6$87a@cc.iu.net>
Source record: 233020

In <Pine.SUN.3.90.951230081726.29151A-100000@mariner.cris.com>, LVScott <Lvscott@cris.com> writes:
>Is there any way to find out the station location of an amateur radio
>station by looking up the callsign instead of just the mailing address?

nope..the FCC quit taking station location data some time ago. seemed that the jammers never bothered to record their station locations and the formal notification was going to go through the mails, so all they had to have was the mailing address...some older databases may show a station location entry that's probably still true for most people today...but it's not in the newer datasets and there's no requirement any longer to file information on station location.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4568. Re: FCC On Vacation?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4c5765$87a@cc.iu.net>
Source record: 233021

In <4c29mo$7cp@hg.oro.net>, rst-engr@oro.net (Jim Weir) writes:
>
>Does anybody know if the recent US Gov't shutdown has caused
>Gettysburg to stop issuing licenses?

i understand the answer is yes, but it's from an non-authorative source..

>Suppose, just suppose that Congress and Slick Willie keep butting
>heads for a few months. Does that mean that IF the FCC is shut down
>that the people who took their exams in good faith expecting their
>government (to whom they pay taxes IN ADVANCE for services) to fulfill
>their part of the bargain then have the right to pick some
>off-the-wall call sign and get on the air? Illegal? Isn't the
>government not keeping the faith with the rules they set up themselves
>all part and parcel of the same illegal act?

who promised license turnarounds in 14-21 days? not too long ago it was taking
3 months or longer to get a license back. those folks from 12/16 got no complaint
yet...

it's been a while since some of the government's programs have come up for
serious review...my bet is that the congress will come up with a plan acceptable
to both parties and pass a veto-proof bill to Bill the P...he could veto it but it's
not like he doesn't need congressional friends right now with things like the
whitewater stuff heating up. (been following a discussion on an online service
and one guy's been comparing Nixon's unwillingness to turnover the tapes to
Clinton's unwillingness to turn over the files...i guess if HRC worked on Watergate
that might account for it...8))

now then, had the temporary license idea been debugged and put into place
during the last time we had long delays, we'd already have a system in place
to handle this sort of nonsense (further showing that a government shutdown
has less and less immediate effect on the general public..).

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

4569. Re: Variable Speed Motor Control Circuit?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: tanstaaf@postoffice.ptd.net
Message-ID: <4c6hi6$eas@ns2.ptd.net>
Source record: 233022
Cross-posted to: comp.arch.embedded,rec.radio.amateur.misc

In article <feustelDKD8Bq.F95@netcom.com>, feustel@netcom.com says...
>
>I'm looking for an add-on circuit to vary the speed of cassette recorder
>motors. I want to be able to vary the speed from 2*x to x/8 where x
>is the normal cassette motor speed. All suggestions & solutions
>appreciated.

I'd have a go at using pulse-width modulation. See if you can get a hold of a copy of Don Lancaster's CMOS Cookbook. He has a simple circuit in there he describes as being useful for a caver's lamp that oughta do the trick, uses just a couple of gates and a power FET at the output end, which makes it real easy to scale it to your needs.

4570. Convers Node

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: troch@lonestar.texas.com
Message-ID: <TROCH.95Dec31132405@lonestar.texas.com>
Source record: 233023
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Howdy,

The wormhole that we, the Clear Lake ARC, are running has been
connecting to a Moscow Convers node for the past few months.
Unfortunately we have been having the worst of time lately connecting
to Moscow. What I am looking for is another converse node
(preferrably here in the states) that we could connect to.

If you are willing to allow us to connect to your node please drop me
a line.

Thanks!
73,
Rod
--

Rod Troch N2ZVV | Don't mess with TEXAS.
troch@lonestar.texas.com | Lonestar - A Linux box
http://www.texas.com/ | FTP for Pgp key
"Don't ever ask anybody if they are from Texas; if they are, you'll
know it. If they aren't, you'll just make 'em feel bad." -Anonymous

4571. Re: Austin Amateur Radio Suppy

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4c6dmh$949@shore.shore.net>
Source record: 233024
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I had the opportunity to visit AARS in 1991 while attending school at Bergstrom Air Force Base in Austin. Each time I visited the store was a pleasant experience.

It is also my experience that sales people "have to be perfect" in every way for SOME hams and when or if one has a bad day/week (sales person or customer for that matter) there are those few who, either via packet or internet, paste their displeasure on the monitors of those who partake of these modes.

There are some hams who actually go way out of their way to find something wrong with a ham sales establishment and end up amplifying the little things to many times their actual importance or un-importance...and they can't wait to share their negativism with the rest of us.

We are all the sum of our experiences in life... and some of us have had a better life than others. But, just because the sales people don't stand at the door in tuxedos to greet everyone with hors d'oeuvres and free gifts and the customer's name up in lights doesn't make the place a bad place to shop. After all, if EVERYONE interpreted their visit experiences as that bad....these places wouldn't be in business for very long.

Sales people are human too...just like next guy. If one has a genuine bad experience, call the owner or manager and let that person know of the experience? ...Or, run home and blast way with your keyboard phaser?

just my two cents worth...

jim martin, wk1v
lowell, mass

My opinions are my own and do not reflect those of my employer in any way, shape, or form.

4572. Contest Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: "Luis Eduardo C. DeManuel" <102060.3014@CompuServe.COM>
Message-ID: <4c64pjedj1@mhafc.production.compuserve.com>
Source record: 233025

Does anybody know the CQ magazine address or home page that
allows you to access contest results and info?

Best 73 es happy new year...

Ed
PY5CW

4573. 4Sale: AEA DM-1 VHF/UHF Deviation Meter

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: k1vdz@nai.net
Message-ID: <4c664l$5pu@a3bsrv.nai.net>
Source record: 233026

Have brand new AEA DM-1 Deviation Meter for sale. Covers 144, 220, and 440 MHz. Asking $125 plus a few bucks for shipping. Leave msg or call 203-271-0027. Thanks, in advance, for your interest.

Best Regards...Joe

4574. Re: Smart ass? Dumber than dumb

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jangus@netcom.com
Message-ID: <jangusDKGHoM.MJx@netcom.com>
Source record: 233027

>Burt Fisher (k1oik@ccsnet.com) wrote:

>: OK if the plate voltage is 100v and grid voltage goes to +100v from minus
>: 100v what happens?

Nothing. The tube would be dead already.

73 es GM from Jeff...Happy new year everyone.
--
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.grendel.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 324-6080 | badly run corporation."

4575. Re: Speeding up in CW

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jagon@lander.es
Message-ID: <4c6crh$gk8@lince.lander.es>
Source record: 233028

rtristan@concentric.net (Ramon Tristani) wrote:

>Hello. It has been a long time since I dont practice CW and the 13 WPM
>speed I had has for sure been downgraded to maybe 5 or 7 WPM. I have
>seen some adds about computer programs and audio tapes that repudetly
>help in improving speed. If anybody out there knows about a good,
>proven one, could you please let me know abut it?

>Ramon
>KP4GE

Hola Ramon!

Super Morse es un excelente entrenador de CW, si te interesa te lo
puedo enviar via e-mail.

Un abrazo y feliz a&#65533;o nuevo.

4576. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4c6dmj$949@shore.shore.net>
Source record: 233029

VUBS79A@prodigy.com (Drew Durigan) wrote:

>:tever@raven.cybercom.com (Stephan Rashkin) wrote:

>:>uuuhhh? Cause you're a jerk?
>:>
>:>Steve, WA2NHZ

>:Lack of substantive argument = resorting to name-calling and personal
>:insults. You have proven my point better than I could have ever hoped to.

>:I rest my case.

>:-Drew in Charlotte-
>: KF4DDM

Here ye! Here ye! Read all about it! Alligator hollars BIG MOUTH!
POT CALLS KETTLE BLACK! FCC says, "CODE STAYS!" hehehehe <BSEG>

Geez!

jim, WK1V

4577. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4c6erl$r8j@apakabar.cc.columbia.edu>
Source record: 233030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <4c4n26$29ii@usenetp1.news.prodigy.com>,
Dave Ennes <NEBJ09A@prodigy.com> wrote:
>I am an appliance operator. If my rig doesn't work I look to see if it's
>plugged
>in. If it still doesn't work, I take it to the radio store. I know
>nothing about
>electronics and I don't care. However, I love the hobby and respect
>it's
>guide lines and would never do anything to hurt or degrade the hobby.

By not learning electronics you bring the "hobby" [sic] down.

Please respect the followup-to: line.

>N7DTD

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

4578. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jbaltz@watsun.cc.columbia.edu
Message-ID: <4c6fq8$rkh@apakabar.cc.columbia.edu>
Source record: 233031

In article <4bvpa5$163o@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>>>club for G/L/B/T ham radio operators...
>For more information, call their toll-free membership hotline.
>1-800-HAM-FAGS

Oh, so you've called it too? Did they offer to come and loosen you up?

For those who can't read, however, you can send mail to (I got this out of the 1/96 QST, page 172) lambdaclub@aol.com. Drew, you needn't bother to reply -- I'm sure some nice fellows in leather will be coming to visit you (you've expressed such avid interest) and help you "tune up".

>-Drew in Charlotte-

//jbaltz
jerry b. altzman Entropy just isn't what it used to be +1 212 650 5617
jbaltz@columbia.edu jbaltz@sci.ccny.cuny.edu KE3ML (HEPNET) NEVIS::jbaltz

4579. WTB: 1991 73 Magazine Article...

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: rcwalker73@aol.com
Message-ID: <4c6h2d$n4@newsbf02.news.aol.com>
Source record: 233032

I'm looking for a copy of the article "Apartment Antennas: A Challenge"
which appeared in the May 1991 73 Amateur Radio Today.

Article is on page 6...will be willing to pay copying/mailing/or costs of
entire magazine!

KA8VQB

4580. Re: no-code=no-brain

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c6g6e$gci@usenetw1.news.prodigy.com>
Source record: 233033

>Here ye! Here ye! Read all about it! Alligator hollars BIG MOUTH!
>POT CALLS KETTLE BLACK! FCC says, "CODE STAYS!" hehehehe

For now.

-Drew in Charlotte-
KF4DDM

4581. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jtriolo@mci.newscorp.com
Message-ID: <4c6h5g$nid@merlin.delphi.com>
Source record: 233034

NEBJ09A@prodigy.com (Dave Ennes) wrote:

>I don't know the answer but the guy at the place I bought my computer
>said "I have seen lots of Mac people change over to Dos but have never
>seen it
>the other way."

Some people would argue that it's happening all the time....it's
called Windows 95.

Seems to me like there's always more cost involved in a Mac. Not just
the system itself, but the accessories that you would get later. Is
this the case, or just my imagination?

73 de Jason, KD4ACG

4582. Jeep Grand Cherokee Loredo and RFI ???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: wy1z@kalypso.cybercom.net
Message-ID: <4c6h2b$aq0@kalypso.cybercom.net>
Source record: 233035

I may be purchaseing a Jeep Grand Cherokee Loredo in about 6 months, and
was wondering if there were any known RFI problems with it?

I am aiming for a new model, but may purchase a used one.

I'm primarily a VHF/UHF user, but HF is not out of the question.

I'm also considering a Ford Bronco or Explorer. Any recommendations
about the SUV (sport/utility vehicle) purchase would also be appreciated.

I am in the Boston, MA area - I am interested in these SUVs primarily for
the Winter and snow.

73, and Happy New Year to all!

--
Scott Ehrlich Web: http://www.ehrlichtronics.com
E-mail: wy1z@ehrlichtronics.com scott@ehrlichtronics.com
Amateur Radio Callsign: wy1z

4583. Re: What hams know about electronics.(the survey said):

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: mcdavid@bham.mindspring.com
Message-ID: <4c6joo$juh@brickbat.mindspring.com>
Source record: 233036

Burt Fisher <k1oik@ccsnet.com> wrote:

GEE burt does that apply to u ? I work for a large telleco co.
Providing pots to digital packet. Lets see about 1/3 of my co-workers
are hams....Education Novice to Extra.... B.S.E.E, M.B.A, P.E's and a
P.H.D. Naw we dont know beans about no tricity, but my dady had a TV
once. I Think I had a Teacher like you once.Check out IEEE
publications a bunch of those guys have ham calls, but that dont no
nothing!

4584. Re: Internet site for Solar Flux history?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4c6o01$2sm@news.accessone.com>
Source record: 233037

In article <30E4E4BC.63B2@berkshire.net>, robbins@berkshire.net says...
>
>http://www.sel.noaa.gov/radio/radio.html
>has data for last few days and links to archives of data. you should
>know however that the solar flux value is only updated once a day at
>2100z. the k index is updated every 3 hours. and the a index is
>updated once a day at 2100z.
>
>there is more detail available from the goes satellites that measure
>xray flux and particle fluxes every couple minutes. the noaa web page
>also has links to those archives i think.
>
>--
>ky1h@berkshire.net or robbins@berkshire.net
>http://www.berkshire.net/~robbins/ky1h.html
>WWW Page now has New England Flea Market list from W1GSL

You can also find a current "today's solar" image, current 2800 MHz solar flux chart, and a complete chart of the previous solar cycle and the current solar cycle at Ham Radio Online at http://www.accessone.com/~vbook/hronline.htm.

Near the bottom of the Table of Contents page, choose the Real-time solar data option and enjoy.

73, Ed, KF7VY

---
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free, at
http://www.accessone.com/~vbook/hronline.htm

4585. Re: LARC: Gay Ham Club Activities

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4c6onn$1r0i@usenetw1.news.prodigy.com>
Source record: 233038

jbaltz@watsun.cc.columbia.edu (Jerry B Altzman) wrote:
>
>In article <4bvpa5$163o@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>>>The Lambda Amateur Radio Club (LARC), a U.S.-based international
>>>>>club for G/L/B/T ham radio operators...
>>For more information, call their toll-free membership hotline.
>>1-800-HAM-FAGS
>
>Oh, so you've called it too? Did they offer to come and loosen you up?
>
>For those who can't read, however, you can send mail to (I got this out
of
>the 1/96 QST, page 172) lambdaclub@aol.com. Drew, you needn't bother to
>reply -- I'm sure some nice fellows in leather will be coming to visit
you
>(you've expressed such avid interest) and help you "tune up".
>

Aw, Jerry...but then I'd have to call 1-800-GOT-AIDS! <g>

-Drew in Charlotte-
KF4DDM

4586. QRP Reflector??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: litigate@mi.net
Message-ID: <4c6se2$cg4_001@litigate.mi.net>
Source record: 233039

How do I subscribe to the qrl reflector? I tried sending a message
to qrp-l@lehigh.edu with subscribe as the text. It came back
as address unknown. Thanks de Rick VE9HF.

4587. Re: Cut the crap: Contesting

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: w8fn@aol.com
Message-ID: <4c6sa3$4p1@newsbf02.news.aol.com>
Source record: 233040

Hoo, boy! Just got to this little item. Since I **am** a dedicated contester, I know whereof I speak. Most of us are in more or less the same physical condition as the population at large; contesters are as representative of the general ham population as any of the other special subspecies. However...

I suggest you take a look at a typical contest station sometime. You'll see fairly tall towers with lots of pretty good size antennas on them. Who do you reckon erects the towers, climbs them to install the large antennas, and then does the necessary maintenance? This doesn't happen by itself, you know. Contesters don't just use their stations; they build and maintain them too. Try climbing a 100-foot tower sometime. You'll find it's an **excellent** aerobic workout. Do it enough and you can't help but be in some sort of shape.

As for the physical endurance required to operate a contest, I suggest that you try sitting down and running contacts at a rate of 100+ per hour on CW or 200+ per hour on phone for about 9 hours straight. Then come back and tell me it's physically easy. Just because something **looks** easy to an ignorant observer doesn't mean it is!

73 & Happy Holidays,
Randy, W8FN

4588. Radio Shack DX394 Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: feustel@netcom.com
Message-ID: <feustelDKGvLC.9w2@netcom.com>
Source record: 233041

Anyone have any info on/opinions of the new Radio Shack DX 394 shortwave
radio?
--
feustel@netcom.com *** Web Page Access now FIXED ***
Dave Feustel N9MYI For PGP Public Key, finger feustel@netcom.com
Fort Wayne, IN Or else access http://www.mixi.net/~feustel/
219-483-1857

4589. Re: QRP Reflector??

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDKGwr5.KM8@netcom.com>
Source record: 233042

litigate (litigate@mi.net) wrote:

: How do I subscribe to the qrl reflector? I tried sending a message
: to qrp-l@lehigh.edu with subscribe as the text. It came back
: as address unknown. Thanks de Rick VE9HF.

Rick, you sent your "subscribe" request to the list itself, not to the listserver which handles subscriptions. This happens quite often.

Instead, send your request to:

listserv@lehigh.edu

with the following text in the body of the message:

subscribe QRP-L YourName

I believe that is the correct format; if not, e-mail me and I will recheck it.

I think you will enjoy this *very* active list.

73 de Jim - KF6CR
QRP-L #248

4590. Re: Contest Information

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanDKGx24.L9p@netcom.com>
Source record: 233043

Luis Eduardo C. DeManuel (102060.3014@CompuServe.COM) wrote:
: Does anybody know the CQ magazine address or home page that
: allows you to access contest results and info?

Ed, try:

http://www.access.digex.net/~cqmag/cqtest.html

73 and Happy New Year to you as well,

Jim - KF6CR

4591. Dave proves he has no life.

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: k1oik@ccsnet.com
Message-ID: <8095-312388501@ccsnet.com>
Source record: 233044

Bushlong whined:

I was wrong. Burt really is a jerk. He is small-minded, opinionated,
bitter, angry, unwilling to change, and the epitome of the expression:
"Those that can, do; those that can't, teach."

Burt says:
Jerk? What a deep vocabulary you have.
I do do. I am a vocational teacher which requires 6 years doing.
You are wrong again.

Bushlong whined:
Insisting on knowledge of how the radio works, at the transistor
level, is like requiring someone to know how the computer works, at
the same level, before they post to the newsgroup. (Oddly enough, that
would prevent burt from posting again, as he failed his own
electronics test; more on that in a moment).
Burt says:
I do not insist on technical competency among hams but a few with such
knowledge might fit into what hams are supposed to know

Bushlong whined:
His answer was that if I "had a week" he could tell me. I think that
if he can only come up with a week's worth, he should go back and work
some more. I've bored *close* friends to death, friends who were
hams, with *months* worth of stuff!
Burt said:
You are such a find with your months of self praise.

Bushlong whined:
The sad fact is that I haven't lived my life so that I could
"beat burt". But after having done it without even trying, my
conclusion is that it's no big achievement. It reminds me of the
unfortunate expression, "it was like kicking a retard."
^^ ^^^ ^^^^ ^^^^^^^ ^ ^^^^^^
Burt said:
Putting me down raises you up?

Bushlong whined:
Late update: he sent me some hate mail this morning calling me a liar.
This was after he said he wasn't going to send me any more email.
"Hey kettle, this is burt! You're black!"
Burt replied:
I did say you lied but where did I say I would not send you any more mail?
Methinks you are taking things out of context.

Bushlong whined:
Bottom line: burt failed his own challenge, and by his own
proclamation, he is a "typical ham" who is ruining the hobby. He is
unreasonable, pedantic, stubborn, and does nothing to make the hobby
better. He will follow up to this posting and make some personal
insults about me, although he has never met me, and knows nothing
about me. Just watch.

Burt said:
Actually you who is full of insults. My only insult is" Bushlong whined:"

Bushlong whined:
He probably went off and had someone measure the voltage for him and
is trying to come up with a good answer why he was wrong. The only
answer is that he was wrong.

Burt admitted:
You are right re: saturation voltage, I was wrong.

Burt Fisher
K1OIK

--
****
* Message Sent From: CCS WORLD Cape Cod's Internet Address *
* http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
* Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

4592. Ten-Tec Paragon-software ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Mats Sundstr&#65533;m <mas@kuai.se>
Message-ID: <30E712A1.5B89@kuai.se>
Source record: 233045

Where can I get software for controlling a Ten-Tec paragon ???
Happy New Year
Mats / SM4KSM

4593. Amateur Radio Newsline #959 - 12/29/95

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Dale Cary <wd0ako@rrnet.com>
Message-ID: <199512312044.OAA04526@rrnet.com>
Source record: 233046
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
Message-Id: <199512312044.OAA04526@rrnet.com>
From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 31 Dec 1995 14:44:17 +0000
Subject: Amateur Radio Newsline #959 - 12/29/95

NEWSLINE RADIO - CBBS EDITION #959 - POSTED 12/29/95

(************************************************************) (*
*) (* *
* ***** * * **** * ***** * * ***** *) (* ** *
* * * * * * ** * * *) (* * * * ***
* ** * *** * * * * * *** *) (* * ** * *
** * * * * * ** * *) (* * * ***** * *
**** ***** ***** * * ***** *) (*
*)
(************************************************************)

The following is late news about Amateur Radio for Radio
Amateurs as prepared from NEWSLINE RADIO scripts by the staff of
the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO
NETWORK. Amateur Radio Newsline is a audio news service distrib- uted
via telephone.
This hardcopy version is produced by Dale Cary - WD0AKO from
scripts provided to him weekly by Newsline. It is then distrib-
uted to on-line services, bbs networks and internet user jointly
by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be
directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: 3241437@mcimail.com
MCI E-mail: WESTRADIO
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
MCI E-mail: DCARY
```

Phone: (218) 236-6324

The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline
==========
Los Angeles..... (213) 462-0008
Los Angeles (Instant Update Line)..... (805) 296-2407
Seattle..... (206) 368-3969
Seattle..... (206) 281-8455
Tacoma..... (206) 927-7373
Louisville..... (502) 894-8559
Dayton..... (513) 275-9991
Chicago..... (708) 289-0423
New York City..... (718) 284-0752
Melbourne, Florida..... (407) 768-7447
Houston, Texas..... (713) 362-4650
Conroe, Texas..... (409) 525-6250

Electronic Hardcopy Version of Newsline
==========
GEnie..... m345;1
GEnie..... m345;3
Dallas Remote Imaging BBS (DRIG)..... (214) 492-7573
In bulletin number 36
The Midwest Connection BBS..... (701) 239-2440
In bulletin number 6 of the ham radio conference
America Online.....
Ham Radio forum/Ham Radio General File Library
Delphi.....
In the ham radio conference
CompuServe/HamNet..... HamNet Library 0

True Speech Internet Site

==========
http://www.scott.net/~wa4fat

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE,
please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,

NEWSLINE

(**

Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and
many others in the United States and around the globe!!!

(**

[959]

Survey update:
The survey is complete and will be posted A.S.A.P. Having a
little problem getting it to ASCII format and keeping the column
alignment. Will post to this list yet this weekend if at all
possible. Thanks and 73. Dale Cary - WD0AKO

(* * * C L O S E D C I R C U I T A D V I S O R Y * * * (*
* (*
The following advisory is not for transmission over * (*
amateur radio. Last weeks Newsline report was inadvert- * (*
ently misidentified. It should have been announced as * (*
number 958. The data version WAS corrected before it * (* was
posted to the internet. We apologize if we have in * (* any way
confused you. This ends the closed circuit * (* with
Newsline report number 959 for release on Friday, * (* December
29, 1995. * (*
* (* * * * * * * * * *
* *

The following is a QST

Police in Moraine, Ohio arrest a CB operator who they say was a
nuisance to his neighbors. But did the police overstep their
authority by going into federal territory? Local hams are saying yes
and they fear that they will be next. Also, a Christmas gift from
mother nature. Find out what it was on an extended year end Newsline
report number 959 coming your way right now!

(*****
OHIO CBer JAILED FOR TVI

An Ohio CB operator has been arrested for causing TVI to a
neighbor.
Local police say that they will do the same to anyone who causes
interference to consumer electronic equipment. This includes ham
radio operators.

Saturday night December 9th a CBer in Moraine, OH got a visit from
the local police. Steve Holbrooks radio was apparently causing
interference to his upstairs neighbors tv set. Holbrook was advised
of the problem, which according to upstairs neighbors, Michael Price
and Tina Hustach, had been going on for at least two months. For
whatever reason, later that night Holbrook got on the air again and
while talking referred to his neighbors in uncomplimentary and
socially unacceptable terms. What he didn't know was that Michael and
Tina were recording what came over their tv and they decided enough
was enough. Police were called again and Steve Holbrook was arrested
on a charge of interfering with a public service. A third degree
felony for which there was no bond.
On Monday the 11th Holbrook was released when the county prosecutor

decided not to press charges. However the city of Moraine may decide
to press charges of their own and Mr. Holbrook is scheduled to appear
in Moraine Mayors Court on December 21st. W8ILC is the interference
chairman of the Dayton Amateur Radio Association and has been
contacted by Montgomery County Sheriff Gary Haines about the
situation. Ron was asked to provide the sheriff with information
concerning FCC rules about interference and advice on what would and
would not be appropriate in a future situation.

"I did ask the Moraine City Police Department at the time I called
them, I said if this would have been an amateur radio operator causing
the interference, would you have done the same thing? And their
answer was yes." W8ILC

In a related item, the DIAL Amateur Radio Club in Middletown is
following this case and expressed concern about its affect on the
amateur community. According to information given to this reporter,
someone in the club contacted the city law director and was told that
in a case of interference with consumer products it is the
responsibility of the individual causing the interference to supply
the needed filters to rectify the problem. Efforts among the local
amateurs are under way to determine what can be done to educate public
officials about how to handle TVI complaints in the future.

Police have confirmed that they have Price's tape recording but
refuse to reveal what was on it. They say that Moraine prosecutors
would review the charges against Holbrook and decide how to proceed.

(*****
ARRL ASKS FOR LESS SPREAD SPECTRUM RULES

The ARRL has asked the Federal Communications Commission to relax
its

spread-spectrum regulations to give Amateur Radio more opportunity to contribute to spread-spectrum development. The League's request seeks relaxed restrictions on spreading sequences and greater flexibility in the use of spreading modulation.
The petition proposes that the FCC permit brief test
spread-spectrum
transmissions and allow international spread-spectrum communications between amateurs in the U.S. and those in countries that permit their hams to use spread-spectrum techniques. The current rules allow only domestic communication. The petition also asks for automatic power-control provisions to insure use of minimum necessary power to conduct spread-spectrum communication and limit the potential for interference to narrowband modes.
The petition does not ask for any changes in frequency restrictions

on Spread Spectrum emissions, the 100 watt power limit or logging and identification requirements.
In urging the FCC to adopt the changes, the League's petition calls

the proposals the minimum necessary changes in order to foster Spread Spectrum experimentation in the Amateur Service.

(*****
2300 MHZ UNDER SIEGE

2300 MHZ appears to be the latest band under siege. An October report by the National Telecommunications and Information Administration entitled Land Mobile Spectrum Planning Options suggests a new use for the band 2300-2310 MHZ. The report says that the band has potential for new, non-Federal radiolocation, fixed and mobile communication technologies. The study also notes that constraints are necessary for the protection of NASA's Deep Space Network and Planetary Radar operations in an adjacent band. A table in the report describes a possible future use of the band as Wide Area Land Mobile. The 2300 to 2310 MHZ band is expected to be the subject of an FCC allocation proceeding as a follow-on to ET Docket 94-32. Docket 94-32 dealt with 2390 to 2400 and 2402 to 2417 MHZ allocations. 2300 to 2310 MHZ is currently allocated to the Amateur Service on a secondary basis.

(*****
CHRISTMAS 6 METER OPENING

Mother nature gave hams a real treat on Christmas day. The 6 meter

band, normally quiet at this time of year went wild with DX. While reports from overseas are still a bit sketchy, at least one U.K. station was heard and worked in the central United States. There are also reports of JA stations being heard in the Pacific northwest but no confirmed QSO's.
Perhaps the most astounding report comes from a station in South Carolina. Ken Rameriz, KP4XS/4 reports over the VHF reflector that he

heard at least eighty stations from across the United States and Mexico and had QSO's with many. This included stations as far away as Colorado, Oregon and California.
Another exciting QSO was reported by Dale Parfitt, WA2YPY who contacted Arizona from Central Florida while Bill Hudson, WA0KBZ in Missouri had numerous contacts into New England and Florida.
And heres the kicker. While the majority of these QSO's took place

on single sideband at the low end of the band, several good DX contacts also took place on AM -- on the old AM calling frequency of 50.400 MHz by hams claiming to have used 1950's vintage Gonset Communicators, Clegg 99ers and other older gear! And almost everyone is commenting that this is perhaps the best 6 meter opening in years. Some old time 6 meter enthusiasts say that Christmas Day 1995 sounded like any day at the height of 6 meter DX back in July of 1959!

(*****
XE2HWB INVOLVED IN ACCIDENT

Joe Lynch, N6CL and Jack Henry N6XQ report via the VHF reflector that well known Baja California operator, XE2HWB, has been involved in an auto accident. According to news reports, Bernardo's car was hit by a large stone forcing it off the road. XE2HWB suffered a fractured skull and underwent three hours of surgery. He will be in the hospital for at least another two weeks and is expected to fully recover. Get well wishes can be sent to his Callbook address.

(*****
WARNING PLAN DERAILED

The best laid plans of mice and men can sometimes go wrong because of bureaucracy. This holds true even in cases where it might involve saving lives.

A plan to warn north Alabama residents about approaching severe weather may have run into a snag. In Huntsville, Alabama Outdoor Advertising, television station WHNT-TV and Compass Bank announced a project to warn motorists when bad weather threatens. Their plan calls for equipping as many as 100 billboards with lights that would flash when severe weather threatens. Huntsville is all too familiar with severe weather, back in 1989, a tornado hit the city, killing 22 people, many died in their cars. But Hulan Smith with the City's Inspections Division says the warning plan may be illegal. That's because Huntsville has a city ordinance prohibiting distracting road signs. Smith says flashing lights would violate the law.

Many Alabama Amateurs are involved in severe weather spotting nets.

They literally risk life and limb to help warn their neighbors of tornadoes and other storms. These hams cannot understand why the bureaucrats in Huntsville would invoke a rule that in this case could cause their community harm.

(*****
APRtrak FOR SPARTAN

Bob Bruninga, WB4APR suggests that if you are going to be using his

APRtrak program for the upcoming SPARTAN launch, be sure you get version 0.5. Bob says that the first release, version 0.4 has a flaw is that keeps APRtrak stuck in Eastern Daylight Time Zone. It can be made to work by forcing your clock to EDT time zone, but with other improvements in the latest release, he would encourage you to get 0.5. Bob says that you can tell which version you have on the start-up screen and on the F1-Help screen. Version 0.4 will be dated in October, and version 0.5 will be dated in November. WB4APR adds that before the January 11th Spartan launch date that he will put out some helpful hints on the version 0.5 operation.

(*****
NEW BAND! NEW STATION! 1660 KHZ.

America's first new radio station on the new expanded AM broadcast band is now on the air! N8IYV reports via packet that it was 20 over S9 in Northeastern Ohio at 00:53 UTC on December 19th. Tom says that the station format was easy listening music with no commercials at this time. Its callsign is WJDM and its located in Elizabeth, New Jersey.

(*****
IBM & REUTER ON-LINE

From the world of the internet. International Business Machines Corporation has announced that it will introduce an Internet-based online news service using material provided by the Reuter News Agency.

(*****
SEASONS GREETINGS FROM DP0MIR

German Astronaut Thomas Reiter, DF4TR, who is aboard the Russian MIR
space station until February is sending seasons greetings for Christmas and New Year to all HAMs and SWLs worldwide. Reiter is using the digital voice recorder constructed by Thomas Kieselbach, DL2MDE to send out his message on 145.800 MHZ. As time permits Reiter will be live on the air as DP0MIR.

(*****
DX - SCARBOROUGH REEF

Lots of DX news this week. First, the ARRL's Membership Services Committee has voted 5 to 2 to recommend the addition of Scarborough Reef to the ARRL DXCC Countries List. Earlier this year, the DX Advisory Committee and the Awards Committee had come to opposite conclusions regarding the eligibility of Scarborough Reef for separate DXCC status.
Under new procedures adopted by the ARRL Board last July, when

committees do not agree the question is referred to the Membership Services Committee for review and final recommendation to the full Board. Now that the MSC has said yes, their recommendation that Scarborough Reef be added to the DXCC List will be considered by the Board of Directors at its upcoming January meeting.

(*****
DX - PRATUS ISLAND

And the ARRL DX Advisory Committee and the Awards Committee have both voted to add Pratas Island, BV9P, to the DXCC roster. This, for contacts made January 1st, 1994 and later.
Because of some irregularities the ARRL says that it will be necessary for anyone who has a picture type QSL card from the January or March 1994 operations to obtain a replacement. The picture cards will not -- we repeat -- will not be accepted for DXCC credit.
QSL cards for Pratas will be welcome by the DXCC Desk starting on April 1st. Cards received before that date will be returned without action.
Pratas Island is located in the South China Sea and is administered

by Taiwan.

(*****
UTAH CELEBRATION

Hams around the world are invited to help the state of Utah in its Centennial Anniversary. To commemorate the event, the Utah Amateur Radio Club will be operating W7SP on Saturday January 6th. Look for the station on 14.196 MHZ from 16:00 to 23:00 UTC and QSL with an SASE to the:

Utah Amateur Radio Club
2671 Dolphin Way
Salt Lake City, Utah
84121

(*****
DUBLIN REPEATER BACK ON

And finally, a Dublin Ireland repeater is back on the air after a hiatus of several months due to jamming. The Dublin Repeater Group says that its Two Meter voice repeater came back on the air on Friday, December 1st. The Repeater was ordered off following a period of serious abuse and misuse which contravened the repeaters license to operate.
A letter outlining the current situation being sent to all of its users. Unlike the United States FCC which seemingly does little to solve repeater interference problems, many other administrations simply pull ham radio licenses when a rules violation takes place.

(*****

And for this week, and for this year, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

On behalf of Newsline's editor Bill Pasternak, WA6ITF, and the dozens of Amateurs worldwide, who for more than 18 years, have contributed their time and energy to bring these bulletins to you each week -- without interruption, I bid you health, peach and good fortune. For Newsline we say 73 and Happy New Year.

(* * Newsline is copyright 1995 & 1996. All rights are reserved. * *

4594. Any Contacts in Angola or African Missionaries?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: nyles@aruba.ccit.arizona.edu
Message-ID: <4c5bv1$gfu@news.ccit.arizona.edu>
Source record: 233047

Hello All!

Does anyone know of any contacts in Angola (ie Missionaries),
I would really appreciate if you could e -mail me with ANY
information.

This would be very much appreciated!

nyles@aruba.ccit.arizona.edu

Thanks again;

Nyles

4595. What Ham Radio Manufaturer gives the best customer service???

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: wb6siv@cyberg8t.com
Message-ID: <wb6siv-3112950017400001@host27.cyberg8t.com>
Source record: 233048

Is it Kenwood, Icom, Yaesu, Ten-Tech, or Alinco? That is the new Ham Poll
question this month at URL

http://www.csz.com/sarrio.html.

Get the results in real time. While your there check out the results of
our previous poll questions. 73's Ray

--
Visit the Raymond Sarrio Co. Ham Radio Web Sore http://www.csz.com/sarrio.html
Extensive Discount Ham Radio Catalog
Ham Poll--New poll questions asked monthly

4596. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <DKFy4q.2I9@ibbs.av.org>
Source record: 233049

k1oik@ccsnet.com wrote:

: I bet 99% of those that read this cannot answer this. Of course we will
: never know because those that cannot answer, will not, so we will never
: know.

: If a tranistor is driven into saturation and the collector is attached
: to a 1000 ohm resistor with 10 volts Vcc what is Vce?

: If the same transistor is cutoff what is Vce?

: Will the tranistor get hotter at cutoff, saturation or in the middle of
: its conduction range?

: Burt Fisher
: K1OIK

: --
: **
: * Message Sent From: CCS WORLD Cape Cod's Internet Address *
: * http://ccsnet.com Telnet://ccsnet.com Ftp://unix.ccsnet.com *
: * Games: TW2002, VGA Planets, 4 Player DOOM, Game Connection *

Hey! Hey! Hey!

This is Burt Fisher folks! He is back! Oh no!

Ok Burt, I will play. What is the answer? Something about two comes to
mind, why I don't know.

--

Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.

4597. Re: Why is a ham like a three dollar bill?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <DKFy6B.2Iy@ibbs.av.org>
Source record: 233050

```
Burt Fisher (k1oik@ccsnet.com) wrote:
: Both phoney.

:
: #===============#=========================================================#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | If you sit on the fence, it is a pain in the butt |
: #===============#=========================================================#
: | k1oik@ccsnet.com MAC is 5% of the market |
: #=========================================================================#

: Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
: bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
: download from file area 21 (free).

:-)

--
-------------------------------------------------------------------------
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
-------------------------------------------------------------------------
```

4598. Re: Smart ass? Dumber than dumb

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <DKFyDx.2Kz@ibbs.av.org>
Source record: 233051

Burt Fisher (k1oik@ccsnet.com) wrote:
: Ed Ellers <edellers@delphi.com> wrote:
: >
: >First of all, it's not necessary to have that level of knowledge of circuitry
: >to effectively use the spectrum. A more appropriate question would have to do

: This was a very simple question. There was a day when a ham license meant SOME
: technical knowledge.

: >with, for example, what sort of stage functions are required in an SSB
: >transmitter, or perhaps how much bandwidth is occupied by an FM voice signal
: >given the audio bandwidth and deviation used.

: And your answer is?

: >Even if this question was at an appropriate level, it would still be too
: >limiting because it deals with one type of device for which there are
: >alternatives (namely tubes).

: OK if the plate voltage is 100v and grid voltage goes to +100v from minus
: 100v what happens?
:
: #===============#===#
: | Burt Fisher | Teacher of video, broadcasting and electronics |
: | Amateur call | South Dennis, Ma. (Cape Cod) |
: | K1OIK | If you sit on the fence, it is a pain in the butt |
: #===============#===#
: | k1oik@ccsnet.com MAC is 5% of the market |
: #===#

: Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
: bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
: download from file area 21 (free).

GO BURT GO GO BURT GO

BURT BURT HE'S OUR MAN, IF HE CAN'T DO IT NO ONE CAN

--

Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.

4599. HAPPY NEW YEAR 1996 ! 73 from UA4CC

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Arkady Voloshin <root@remo1.saratov.su>
Message-ID: <AJYubvm0_3@remo1.saratov.su>
Source record: 233052

Hello All !

Happy New Year 1996 !

All the best to you and yours !

Greetings from Saratov-city to all!

73 ! Ark/UA4CC

4600. Re: Dumber than dumb (what hams know about Electro

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Big.J@bbs.bbs-la.com
Message-ID: <8204042756301@bbs.bbs-la.com>
Source record: 233053

This is JIM, in Studio City - KE6YB. I have mixed feelings about this issue. I respect anybody that is a good operator,, BUT,, The original purpose of ham radio was experimentation, invention, and advancing the state of the art. Ham radio used to exist for people that are into radio because they are interested in RADIO, the art and science of radio. Now and even before the no - code tech license came in, I find more and more people (especially wives and kids) getting licensed just so they can have a high tech "CB" or car phone to communicate around the family. sometimes I hear xyl's that never ever use the radio for anything other than paging their husband, and vice versa. I thought thats what GMRS was supposed to be for. But thats allright with me on VHF and UHF. we are in constant danger of losing our frequencys, because they are under utilized. Thank God for the band plans that leave a few kc'c aside for weak signal and experimentation. now HF is a different story alltogether. I think the only thing that keeps HF from turning into another Childrens Band are the harder written tests and especially the code requirement. To appreciate operating code, you have to be in love with the art and science of radio communication. Most HFers know you can be heard under much worse conditions, with a much simpler and less powerful transmitter, using morse code.

Oh well, enough of the soapbox for today. Can someone tell me a little more? is this a "newsgroup" on the internet. I did not get into using a telephone modem, until last August. this is fairly new to me. Although I do have experience with "packet" and "amtor" (love em both)
How long will this post stay around, since these forums seem to have hundreds of new messages posted each day?

One more thing.. I need a manual for a Ten Tec Argosy, the analog version. Or I need to have someone send me the the address and phone # of TEN TEC in tennasee? thanks till next ttime - JIM - KE6YB

4601. Re: Dumber than dumb (what hams know about Electronics

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c632v$se0@alterdial.UU.NET>
Source record: 233054

NEBJ09A@prodigy.com (Dave Ennes) wrote:
>I am an appliance operator. If my rig doesn't work I look to see if it's
>plugged
>in. If it still doesn't work, I take it to the radio store. I know
>nothing about
>electronics and I don't care. However, I love the hobby and respect
>it's
>guide lines and would never do anything to hurt or degrade the hobby.
>
>N7DTD

Like get an education?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4602. Re: Ham God born

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c6372$se0@alterdial.UU.NET>
Source record: 233055

NEBJ09A@prodigy.com (Dave Ennes) wrote:
>I don't know the answer but the guy at the place I bought my computer
>said "I have seen lots of Mac people change over to Dos but have never
>seen it
>the other way."

An Apple for the teacher?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	If you sit on the fence, it is a pain in the butt
#================#===#
| k1oik@ccsnet.com MAC is 5% of the market |
#===#

Get a GIF of K1OIK by telnet://ccsnet.com and go to FREE downloads for
bf1pres.gif (hams never had such excitment!) or call 508-385-3427 and
download from file area 21 (free).

4603. What hams know about electronics.(the survey said):

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <4c63e3$se0@alterdial.UU.NET>
Source record: 233056

[No readable article body recovered]

4604. VHF+ Website

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: klimas@uhavax.hartford.EDU
Message-ID: <0099BB11.733AC580.181@uhavax.hartford.edu>
Source record: 233057

```
LOTS of VHF+ related info., links, and software on our webpage:
Happy New Year to all!
_\\///_
Vice Pres.: (' O O ') North East Weak Signal group, ARRL affil.
---------------ooO-(_)-Ooo-----------------------------------------
| 73 de Ron WZ1V, email: klimas@uhavax.hartford.edu |
| Grid FN31mp 6-2304 BBS: 860-768-4758 (weeknights/weekends only) |
| N.E.W.S. group Web Page: http://uhavax.hartford.edu/newsvhf |
-----------------------------------------------------------------
```

4605. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: 102060.3014@compuserve.COM
Message-ID: <951231153302_102060.3014_BHC69-1@CompuServe.COM>
Source record: 233058

```
subscribe
```

4606. Ohio/Penn DX Bulletin #236

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.236.1995@ampr.org>
Source record: 233059
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SB DX @ ALLBBS $OPDX.236
Ohio/Penn DX Bulletin No. 236

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 236
BID: $OPDX.236
January 1, 1995
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W2JGR, AB6NJ/OH6DO, KS9W, N9JCl, W4MGN, K4CEF & Southeastern Cluster Group, 7L2RPY, DF5WA, DJ6RX, DL7IO, F6AJA, PS7AB, PY7ZZ, G4BUE & DX NEWS SHEET, VE1UK and ZL2HU the following DX information.

4L, GEORGIA (FIRST SATELLITE OPERATION). Sergey, UA6JR/3, will be active as 4L1R from January 4-18th. Activity will be on the satellites: AO-10 on 145.885 and AO-13 on 145.890 MHz. QSL Manager will be announced later.

8R1K QSL ROUTE (Update). Marko, AB6NJ/OH6DO, reports the 8R1K QSL route for 1995 SSB & CW, 1994 SSB and 1993 SSB CQ WW DX Contest operations is via OH6DO Callbook Address in Finland. If You have already sent via previous route OH1VL, no need to mail again, they will be answered too.

9N, NEPAL. Reports from Germany and Japan indicate that Shin, 9N1SW, has received permission to operate 160 meters. Check 1824 kHz starting around 2100z. The length of activity is unknown. QSL via JH1XUP, Yoshimi Maeda, 2-18-15 Inokashira, Mitaka, Tokyo, 181 Japan.

A6, U.A.E. Keep an eye around 14216 kHz between 1400 and 1530z for A61AN. QSL via Naser Fekri, P.O. Box 53656, Dubai, United Arab Emirates.

CY0TP QSL (Update). Wayne, VE1CBK, the QSL Manager for the CY0TP QSLs (Sable Island DXpedition), reports the cards have been printed and the computer labels are currently being generated and affixed to the cards. Wayne says the cards will be sent out in mid-January. Remember, the ONLY address for VE1CBK is: Wayne Edward King, 63 Brook St, Lake Fletcher, NS, B2T 1A5, Canada

FR5, REUNION ISLAND. Albert, F6EDF (ex-FR7AK), will be on Reunion Island from January 1-19th. He will try to re-use the FR5AK callsign or FR/F6EDF. Due to the antenna restriction, he will be active only on 20 meters. Look for him on 14190 kHz (split up 5 kHz).

FT8/W/X/Z, CROZET, KERGUELEN, ST. PAUL/AMSTERDAM ISLANDS. FR5HR informed W4MGN that he is on Reunion Island waiting for a ship to travel to these three islands. His departure is February 12th, first stop Crozet Island 8-10 days later. He does expect to be active from all three islands. No other information regarding length of stays, operating times or frequencies at this time.

HI8, DOMINICAN REPUBLIC. Berthold, DF5WA, will be active January 16th through February 6th as DF5WA/HI8 from the city Juan Dolio. Using his Kenwood TS 690 AT and dipole antennas, he plans to be active on all bands with operations on CW, SSB and RTTY. He plans to emphasize operating on 160/80 meters. QSL via DF5WA, Berthold Faisst, Hegelstr. 3, D-55122 Mainz.

IOTA SA-016 (DIB-07) DXPEDITION. Teresinha, PS8YL, will be active from now until January 17th, as PS8YL/PR8 on SSB from Sao Luiz Island. Check 14260 kHz after 1800z, and on the Brazil DX Net (Monday-Friday, 14240 kHz 0900z, and Saturday/Sunday, 21225 kHz, 1200z). Activity will be on 40-20 meters. QSL via Teresinha V. Nobre, Rua C 2103, Jardim Aeroporto, 64200-000, Parnaiba/PI, Brazil. (enclosed 2 IRC)

NEW DXPEDITIONER IN THE FAMILY. Holger, DL7IO (ex-DL7VTM) and Birgit, DL7IQ (ex-DL7VTZ), NODXA members, good friends and noted for their DXpeditions to TN4, 9I2, T25, etc.... report they have added a new member to their DXpedition team. She is called Saskia Moana, and is about 53 cm and has a weight of 3295 g and was born December 26th about 22:30 local time. "That means for the next few weeks we will not be active from any DX spot (hi)", says Holger. OPDX and NODXA would like to congratulate Birgit and Holger on their new addition.

PY0FZ WRAP-UP REPORT! Fred, PY7ZZ, reports on his vacation/DXpedition trip to Fernando de Noronha Islands as PY0FZ (December 13-20th). His activity was restricted because during the day he was out of the shack walking around the island, swiming etc. At night, he tried to be on the lower bands. Since he was active from Andre's, PY0FF, station and Andre maintains a BBS 24 hours a day on the air, he couldn't operate on 30 and 15 meters. His totals of QSOs band by band: 160m - 518, 80m - 1274, 40m - 735, 20m - 1023 and 17m - 351. QSL cards are being printed by WX9X and he hopes to start answering cards in about 30 days or so. "A VERY HAPPY AND PROSPER NEW YEAR to all of you. Best regards", de Fred - PY7ZZ/PY0FZ

S2, BANGLADESH. Both Mine, JA2NQG, and Nao, JE7RJZ, have cancelled their trip to S2-land, but reports of some other operators (from the Japanese UNICEF Ham Club) may be active between January 5th and 12th.

SAD NOTE. On Friday the 29th of December, Sid E. Molen, VK2SG, became a silent key due to a heart attack. Sid was 76 years old and had been in poor health since 1993. Sid, along with Bill, VK2EG, was a co-founder of the Australian National Amateur Radio Teleprinter Society (ANARTS) in the early 1970's. They subsequently started the weekly RTTY DX Notes which were renamed the VK2SG RTTY DX Notes in 1993 when Sid had to relinquish his contributing efforts to others. Sid was the first to receive RTTY DXCC in Australia. The VK2SG RTTY DX Notes will continue to be generated by the present group of rotating editors, I5FLN, WB2CJL and W2JGR.

TN, CONGO. The DXNS report Hazel, TN7OT, says her radio is broken and most likely will not be repaired before her departure in April. She will deal with QSLs when she returns home.

WP2, U.S. VIRGIN ISLANDS. Gerald, K9BG and Bob, KS9W, will be signing /WP2 from St. Criox, January 3-10th. Look for them on CW, low bands and the ARRL RTTY Roundup. QSL to home calls.

VK9C & VK9X, COCOS-KEELING AND CHRISTMAS ISLANDS. Joerg/DL8WPX, Dietmar/ DL3DXX, Falk/DK7YY and Juergen/DL7UFN will be active from Christmas Island as VK9XY, February 4-13th. They will also be active from Cocos-Keeling Islands as VK9CR, February 14-23rd. Activity will be on all bands from 160-6 meters with operations on the satellites, CW and SSB, but no digital modes. A special emphasis will be put on 160 meters and the other low bands. QSLs to DK7NP, Rudi Hein, Am Uferholz 7, D-96047 Bamberg, Germany. (Remember: Air Mail from Germany to destinations outside Europe: $2.20 - bureau $0.0x)

WEST INDIES DXPEDITION. Scott/N9JCL, Tom/K0SN, Paul/WC9E and JIM/AA9PB, will have a one day layover in Autigua (V2) on their way to Dominica (J7) and will be active January 20th only. From Dominica, the group will be active January 20th (late evening) until January 25th. Activity from both locations will be on all bands (160-10 meters, including the WARC bands) with operations on CW, SSB, RTTY and RS-12 satellite. There will be a special effort to be active on RTTY and 160/80 meter CW. Callsigns for both locations are not known yet. QSL both operations via K0SN.

XU, KAMPUCHEA. A station XU1XX/3 was reported on 14195 around 1459z. There are no other details about this station. If you have something (details) on this station, please send it to OPDX.

ZL8, KERMADEC ISLAND DXPEDTION (Updated details from a press release). The Kermadaec DX Association is planning a DXpedition to Raoul Island in the Kermadec Group in May 1996. Planning has taken place over the past two years and now, with some difficult negotiations behind them, the "Permit to Land" and "Operating Licence" have been issued to their Association. The callsign ZL8RI was issued. They plan to use top DX operators during their 11 day operation which will be multi-mode and multi-band. The Kermadecs is in the "Top 10 Most Wanted Countries List", but the DXpedition team plans to move it considerably down the list.

The TEAM consist of:
Chris Hannagan, ZL2DX, who has operated from the Kermadecs, Campbell Islands and the Chathams Island over the past 15 years. Chris is a skilled contester and CW operator.

Ron Wills, ZL2TT, is the DX editor of the NZART a national amateur radio magazine and was one of the operators during the 1993 ZL7AA Chatham Island DXpeditions.

Lee Jennings, ZL2AL, enjoys contesting and CW. He organized the 1993 ZL7AA Chatham Island DXpedition.

Ken Holdom, ZL2HU, is the DXpedition's organizer. Ken has operated
from both North and South Cooks Island (ZK1KH).

Al Hernandez, WA3YVN, has gained international credibility with many
DXpeditions such as LU1ZC South Shetlands, LU2ZE South Orkneys,
VP8MS Antarctic Peninsular, VP8CBC Falklands and C6AHI Bahamas. He
organized and operated the 1992 DXpedition to South Sandwich (VP8SSI)
and the 1995 DXpedition to South Georgia (VP8SGP).

They will be adding one more operator to replace Ron, ZL1AMO, since
he has withdrawn from the ZL8RI DXpedition. The team presently needs
the resources to charter the ship to get them to Raoul Island. They
are looking at the ship called "Evohe". Donations are vital to have Raoul
Island become active and they need around $25,000 to make it happen.
If you would like to send a donation, send it to:
The Kermadec DX Association, c/o Mr. Ken Holdom, P.O. Box 56099,
Tawa, Wellington, New Zealand

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the three following addresses:
kb8nw@barf80.nshore.org / aq474@cleveland.freenet.edu / DFJH48A@prodigy.com
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

4607. super morse

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: jyazel@freenet.columbus.oh.us
Message-ID: <4c6aom$r7r@acme.freenet.columbus.oh.us>
Source record: 233060

I recently replied to a posting about the Super Morse software and indicated that it did not work well with faster computers.

I contacted the author and found out that I was trying a very old version. He said that the problem is fixed in newer versions.

I have obtained version 4.10 (file: SM410.ZIP from oak.oakland.edu) and it appears to work very well.

It seems to be a very good program.

4608. Is Wayne Green losing it ?

Newsgroup: rec.radio.amateur.misc
Date: 1995-12-31 00:00:00 UTC
From: garyn@tir.com
Message-ID: <4c6a3f$acm@ramp2.tir.com>
Source record: 233061

Hello,

I've been reading Wayne Green articles/editorials for many years, starting out with 80 Micro when the TRS-80 was popular. I always looked at Wayne Green's opinion as kind of the opposing point of view but lately WHOA !! either it's me or Wayney has really started to slip a few notches. In some of his latest articles in 73 mag he's been touting an Aids cure by strapping a couple of electrodes on your ankle and running a few micro/milli amps of current through them to "purify" your blood of that nasty old Aids virus. Wayney has also started blaming vaccinations for our high crime rate (wonder if I got caught trying to heist a Brinks truck if the Judge would believe it was my Polio vaccination ???) And then Wayney goes on and on about Cold Fusion, UFO's Parapsychology etc. I wonder if Wayne is slipping or if this is flame bait on his part to stir up a few more sales of his rather thin 73 magazine ??

This should be an interesting thread :-)

Gary WB8POK

--
garyn@tir.com <Gary>